AMENDMENT NO. 3 TO THE AGREEMENT BETWEEN THE COUNTY OF SAN MATEO AND AVIAT U.S., INC.

THIS AMENDMENT TO THE AGREEMENT, entered into thisday of
2025, by and between the COUNTY OF SAN MATEO, hereinafter called "County," and
AVIAT U.S., INC., hereinafter called "Contractor":

$\underline{W} \underline{I} \underline{T} \underline{N} \underline{E} \underline{S} \underline{S} \underline{E} \underline{T} \underline{H}$:

WHEREAS, pursuant to Government Code, Section 31000, County may contract with independent contractors for the furnishing of such services to or for County or any Department thereof;

WHEREAS, on September 13, 2022, the parties entered into an agreement to provide services to engineer and implement the Microwave System Upgrade Project for the term of September 13, 2022, through September 12, 2025, for a total amount not to exceed \$6,451,432; and

WHEREAS, on May 25, 2023, the parties executed the first Amendment to update the milestones and corresponding payment schedule outlined in the agreement; and

WHEREAS, on October 17, 2023, the parties executed the second Amendment to include additional services, increasing the agreement amount by \$753,584.51, for a total amount not to exceed \$7,205,016.51; and

WHEREAS, both parties wish to further amend the agreement to incorporate the following critical services: field changes, extension of secured storage duration, installation of an antenna pipe mount solution at Huddart Park, reconfiguration of the Digital Access Cross-connect System (DACS), dedicated maintenance training, and additional critical equipment, namely stiff arms, radio shop link, and Multiprotocol Label Switching (MPLS) routers, to extend the term through December 31, 2025, and to increase the agreement amount by \$765,145, for a total amount not to exceed \$7,970,161.51.

NOW, THEREFORE, IT IS HEREBY AGREED BY THE PARTIES HERETO AS FOLLOWS:

1. Section 3, Payments of the agreement is hereby amended to read as follows: In consideration of the services provided by Contractor in accordance with all terms, conditions, and specifications set forth in this Agreement and in Revised Exhibit A (Rev. 09/12/23), County shall make payment to Contractor based on the rates and in the manner specified in Revised Exhibit B (Rev. 02/24/25). County reserves the right to

withhold payment if County determines that the quantity or quality of the work performed is unacceptable and written notification has been communicated to Contractor. In no event shall County's total fiscal obligation under this Agreement exceed SEVEN MILLION NINE HUNDRED SEVENTY THOUSAND ONE HUNDRED SIXTY-ONE DOLLARS AND FIFTY-ONE CENTS (\$7,970,161.51). In the event that the County makes any advance payments, Contractor agrees to refund any amounts in excess of the amount owed by the County at the time of contract termination or expiration. Contractor is not entitled to payment for work not performed as required by this agreement.

- 2. Section 4, Term of the agreement is hereby amended to read as follows: Subject to compliance with all terms and conditions, the term of this Agreement shall be from September 13, 2022, through December 31, 2025.
- 3. Exhibit A1- Critical Services is hereby added as a new section to Revised Exhibit A (Rev. 09/12/23) a copy of which is attached hereto as Exhibit A1- Critical Services and incorporated into the agreement by this reference.
- 4. Revised Exhibit B (Rev. 09/12/23) is hereby replaced in its entirety with Revised Exhibit B (Rev. 02/24/25) a copy of which is attached hereto and incorporated into the agreement by this reference.
- 5. Revised Exhibit D (Rev. 09/12/23) is hereby amended to read as follows: County of San Mateo Contract Menu Pricing for Services. The pricing is valid from September 13, 2022, through December 31, 2025.
- 6. All other terms and conditions of the agreement between the County and Contractor, dated September 13, 2022, as previously amended, shall remain in full force and effect.

In witness of and in agreement with this Agreement's terms, the parties, by their duly authorized representatives, affix their respective signatures:

FOR CONTRACTOR: AVIAT U	J.S., INC.	
Signed by: William Hawy 31834F9299F340B Contractor Signature		William Hauze, VP Finance Contractor Name (please print)
COUNTY OF SAN MATEO		
By: President, Board of Supervisors,	Resolution No).
Date:	Gair Mateo County	
ATTEST:		
By: Clerk of Said Board		

Exhibit A1 CRITICAL SERVICES

Contractor shall provide the following critical services:

1. Field Changes

1.1 Radio Deliveries Support

 Aligning radio equipment deliveries with County personnel availability to optimize the deployment schedule.

1.2 Foster City Face Mount Installation and Antenna Relocation

 Remobilizing installation crews, conducting a path study, installing a face mount, relocating the San Mateo Medical Center antenna, and addressing alignment and testing challenges to resolve obstructions in the path to the Hall of Justice.

1.3 San Bruno Nike Antenna Relocation and Decommissioning

 Removing obsolete antennas and relocating equipment due to unanticipated obstructions and revised site requirements.

1.4 Crew Mobilization and Schedule Adjustment for San Carlos and East Palo Alto

 Adjusting crew schedules to meet evolving site needs while minimizing downtime

1.5 San Carlos Antenna Decommissioning and Relocation

 Removing and relocating antennas to create space for new installations.

1.6 East Palo Alto Whip Antenna Relocation

 Relocating whip antennas to accommodate new installations at the site.

1.7 Skylawn Site Evaluation and Dish Installation Adjustment

• Ensuring optimal placement and functionality of dish installations through site evaluations and adjustments.

1.8 North Peak Antenna Decommissioning

 Decommissioning additional antennas to make space for critical new equipment.

2. Extension of Secure Storage Duration

 Provide additional three months of secure storage for the microwave equipment.

3. Installation of Antenna Pipe Mount Solution at Huddart Park

- Services are required to resolve structural issues identified in the building housing the legacy microwave equipment at Huddart Park, which is planned for reuse. The blocking under two legs of the existing antenna has rotted, much of the roofing material is missing, creating gaps under the tripod feet, and the roof has several holes. Additionally, the current tripod installation is misaligned with the support beams and will need to be realigned for proper functionality.
- Instead of repairing the roof, the proposed solution is to install a

new pipe mast on the backside of the building to mount the new microwave antenna. The waveguide will be routed under the eaves and through the chimney to the equipment room, ensuring a stable and durable installation.

4. Additional Stiff Arms

- Address alignment issues caused by high winds. During winter 2024, several microwave paths were knocked out of alignment, highlighting the vulnerability to high-wind events.
- To mitigate the risk, 20 additional stiff arms will be provided on 4' microwave antennas at main loop sites. These stiff arms will improve stability and reduce the likelihood of alignment issues during high-wind conditions.

5. Radio Shop Link

- Install a microwave antenna at the San Mateo County Radio Shop to establish a link with the County Office Building 2 (COB2) site, ensuring connectivity to the new microwave backhaul.
- Repurpose microwave radio equipment and an antenna initially allocated for the Mission Court to San Bruno Mountain link, which is no longer needed.
- Provide additional materials, including a new non-penetrating roof mount to position the microwave antenna at the Radio Shop for alignment with COB2.
- Provide and install 150 feet of 18 GHz elliptical waveguide to connect the COB2 rooftop antenna to the microwave radio housed in the COB2 equipment room.

6. Multiprotocol Label Switching (MPLS) Routers

- Install additional MPLS routers at various sites to ensure compatibility with the upcoming Motorola Solutions, Inc. (Motorola) radio system software update, which is critical for the public safety radio system used by the County of San Mateo and its partner agencies.
- Following a technical review with Motorola, it was determined that all sites within the Motorola system must be equipped with MPLS, as hybrid configurations will no longer be supported.
- This requirement affects several dispatch sites not previously included in the microwave upgrade project, necessitating the installation of Aviat CTR 8700 Series R3 MPLS routers to maintain system uniformity.
- The affected sites include the Regional Operations Center, Maple Street Jail Dispatch, Maguire Correctional Facility, Gang Task Force, SamTrans Brewster, SamTrans Cub, and Burlingame Fire Dispatch.
- Provide and install the required MPLS routers at these locations to ensure full compatibility with future Motorola software updates.

7. Dedicated Maintenance Training

 Provide dedicated maintenance training to equip San Mateo County radio personnel to serve as the first line of support for maintenance issues related to new microwave equipment,

- addressing recent personnel and role changes
- Conduct a five-day on-site workshop, customized for the County, covering topics including Aviat Eclipse, CTR8740, ProVision, and ProVision Plus products.

8. Reconfiguration of the Digital Access and Cross-connect System (DACS) 8.1 Core Services

- Technical Evaluation: Conducting an in-depth assessment of the existing DACS infrastructure to identify areas for improvement and ensure compatibility with new configurations.
- Method of Procedure (MOP): Developing a detailed MOP to guide the DACS reconfiguration process, ensuring all steps are clearly defined and efficiently executed.
- Testing Procedures: Designing and implementing robust testing protocols to validate the effectiveness and reliability of the reconfigured system.
- Network Design Engineer Services: Engaging expert engineers to develop and implement network testing and integration.
- Configuration Engineering Services: Configuring the DACS to meet new specifications and requirements.
- Program Management Support: Overseeing the project to ensure timely, budget-conscious, and technically sound execution.
- Project Engineering Services: Coordinating technical aspects of the reconfiguration and ensuring successful delivery.

8.2 Onsite Support

- Two network engineers will be deployed onsite for four weeks to focus on reconfiguration, testing, and acceptance phases, ensuring a smooth transition and operational excellence.
- Expanded Scope of Work:
 - T1 Migration: Migrating all T1 connections associated with the DACS and Channel Bank within the County system, excluding Motorola site router connections that have transitioned to Ethernet payloads.
 - County Coordination: The County will arrange maintenance windows, provide escorts, and support during the cutover.
 - Traffic Impact and Maintenance Window: Traffic disruptions are anticipated during the T1 and DACS circuit migration, necessitating a designated maintenance window.
 - Pre-Migration Preparation: The County must provide a verified list of T1 lines, DSO cross-connects, and DSX Jackfield connections, which will be reviewed collaboratively with the contractor.
 - Migration Plan and Design: Developing a comprehensive migration plan and design for review and approval prior to cutover.
 - o Best-Effort Migration: Conducting the migration on a

- best-effort basis, with an emphasis on minimizing downtime.
- Migration Timeline: Completing the migration within one contiguous month, with uninterrupted progress once initiated. Two field engineers will provide onsite support.
 If additional time is required beyond the proposed schedule, a change order will be necessary.
- DCB Engineering Collaboration: A DCB engineer will assist with configuring DACS cross-connects and audio settings.
- DACS and Audio Bridge Migration: Migrating DACS circuits and audio bridges within one contiguous week, supported by a DCB field engineer onsite at COB2. Up to three additional days are included, with further extensions requiring a change order.

9. As-Needed Services

County may request the Contractor's assistance to address necessary changes, mitigate risks, and enhance the long-term reliability of the County's public communications infrastructure. These services shall be provided on an asneeded basis.

- Provide on-demand subject matter expertise, consulting, project management services, and additional resources/roles, and other services as required.
- County reserves the right to request replacements for the Contractor's resources when necessary.
- All requests for as-needed services shall be made in writing, with written concurrence from the Contractor before services are provided.

Revised Exhibit B (Rev. 02/24/25)

PAYMENTS, RATES, AND INVOICING

In consideration of the services provided by Contractor described in Revised Exhibit A (Rev. 09/12/23) and subject to the terms of the Agreement, County shall pay Contractor based on the following fee schedule and terms:

Milestone Description	<u>Amount</u>
Milestone 1: Path and Site Surveys and 20% of Radio Equipment	\$633,734.28
Milestone 2: Design Freeze and 25% of Radio Equipment	\$638,407.43
Milestone 3: Product Training	\$42,375.00
Milestone 4: Completion of Shipment of all Equipment, Confirmation of Receipt of all	\$3,635,334.65
Equipment, and Successful Factory Testing of all Equipment	
Milestone 5: Installation of Radios on the Ring	\$798,024.90
Milestone 6: Installation of Spur Radio Links	\$988,505.05
Milestone 7: System Acceptance	\$468,635.20
GRAND TOTAL	\$7,205,016.51

Critical Services

Critical Services Milestone Description	<u>Amount</u>
Milestone 1: Field Changes	\$47,476.00
Radio Deliveries Support: \$13,585.00	
Foster City Face Mount Installation and Antenna Relocation: \$19,805.50	
San Bruno Nike Antenna Relocation and Decommissioning: \$1,430.00	
Crew Mobilization and Schedule Adjustment for San Carlos and	
East Palo Alto: \$2,145.00	
 San Carlos Antenna Decommissioning and Relocation: \$5,362.50 	
East Palo Alto Whip Antenna Relocation: \$1,072.50	
Skylawn Site Evaluation and Dish Installation Adjustment: \$2,145.00	
North Peak Antenna Decommissioning: \$1,930.50	
Milestone 2: Extension of Secure Storage Duration	\$31,185.00
Milestone 3: Installation of Antenna Pipe Mount Solution at Huddart Park	\$30,140.00
Milestone 4: Additional Stiff Arms	\$17,864.00
Milestone 5: Radio Shop Link	\$7,362.00
Milestone 6: MPLS Routers	\$271,202.00
Milestone 7: Dedicated Maintenance Training	\$22,117.00
Milestone 8: Reconfiguration of DACS	\$319,494.00
Milestone 9: As-Needed Services	\$18,305.00
GRAND TOTAL	\$765,145.00

Total Not to Exceed Amount for this Agreement is \$7,970,161.51

INVOICING

Contractor shall request approval via email from the County's designated Project Manager (PM) by submitting a Milestone Completion Certificate. This certificate shall indicate the services and milestones completed as outlined in the Agreement. Upon receipt of email approval, Contractor shall submit an invoice along with the Approved Milestone Completion Certificate.

For As-Needed Services

For As-Needed Services, Contractor shall submit invoices on a monthly basis. Prior to submitting the invoices, Contractor shall request email approval/confirmation via email from the County's designated PM for the services provided, as documented in the Contractor's resource's monthly time report. Upon receipt of email approval, Contractor shall submit the invoices along with the PM's email confirmation.

Contractor's resource's monthly time report must include the following information, at a minimum:

- Total Hours Worked
- Bill Rate and Total Billed Amount
- Description of tasks/work performed

Additionally, County may require Contractor's resource(s) to track time in the County's time tracking system.

Invoice Submission Requirements

Each invoice submitted shall include, at a minimum, the following information:

- Invoice Number and Date
- Agreement Number and/or Purchase Order Number
- Detailed statement of actual services
- Breakdown of labor, materials, and taxes (when applicable)
- Total amount of invoice

Invoices must be sent to ISD-Vendor-Invoices@smcgov.org. Processing time may be delayed if invoices are not submitted electronically or without email approval/confirmation (Approved Milestone Completion Certificate or Approved Monthly Time Report) from designated County PM.

The County shall submit payment within net thirty (30) days of receipt of invoice, for services rendered conditioned upon the approval of services performed during the billing cycle.

	BREAKDOWN OF MILESTONES																
	BREARDOWN OF MILESTONES			SY	STEM	SY	STEM	s	YSTEM	633,734,28	638,407.43	63,039,00	3,165,494.65	798,024,90	795,250.95	357,480,80	6,451,432.00
Partial Release Completed	EQUIPMENT LIST	PRODUCT CODE	UNIT	QTY	PRICE	QTY	PRICE	QTY	PRICE	633,734,28	638,407.43	42,375.00	3,635,334.65	798,024,90	988,505,05	468,635,20	
ITEM	DESCRIPTION	PART NUMBER	PRICE	Revise	ed Design	Co	ntract		(Revised - ontract)	Milestone 1: Path and Site Surveys + 20% Radio Equipment	Milestone 2: Design Freeze + 25% Radio Equipment	Milestone 3 Aviat Produc Training:	Milestone 4: Successful Factory Testing & Shipment of Bulpment:	Milestone 5: Installation of all Radios on the Ring	Milestone 6: Installation of Spur Radio Links	Milestone 7: Upon system acceptance:	Balance
1,0020	RU600v4 RFSEC ASSY MHSB RX UNEQUAL SPLIT, IF TR SP-HP 5.8 U6 GHz, Filter-non ACCP	EV206-AMT-AM0-410000	12,654,00		50,616,00	l .	50,616,00			10.123,20	12,654,00	_	27.838.80			_	- '
1,0030	IRU600V4 RFSEC ASSY MHSB RX UNEQUAL SPLIT, IF TR EHP U6	EV206-AEU-AE0-410000	17.848.00		35.696.00		35.696.00		_	7,139.20	8,924.00		19.632.80		_		
	IRU600v4 RFSEC ASSY NP, IF TR EHP 11 GHz, Filter-non ACCP	EV202-AEB-000-410000	10,016.00		30,048.00		30,048.00			6,009.60	7,512.00		16,526.40				
1.0050	IRU600v4 RFSEC ASSY NP, IF TR EHP 11 GHz, Filter-non ACCP, 80 MHz	EV202-AEB-000-418000	10,405.00		10,405.00		10,405.00			2,081.00	2,601.25		5,722.75				
1.0060	MRZ IRU600v4 RFSEC ASSY MHSB/SD TX SWITCH, IF TR SP-HP 10.5-11 GHz, Filter-non ACCP	EV207-AMC-AM0-410000	13,221.00		26,442.00		52,884.00		(26,442.00	10,576.80	13,221.00	-	2,644.20				
1.0070	IRU600v4 RFSEC ASSY 1+0 REPEATER, IF TR EHP 11 GHz, Filter- non ACCP	EV205-AEB-AEB-410100	18,985.00		37,970.00		37,970.00	·		7,594.00	9,492.50	_	20,883.50	-		-	_
1,0080	IRU600v4 RFSEC ASSY 1+0 REPEATER, IF TR EHP 11 GHz, Filter- non ACCP, 80 MHz	EV205-AEB-AEB-418180	19,763.00		39,526.00		39,526.00			7,905.20	9,881,50	_	21,739,30				-
	IRU600v4 RFSEC ASSY 1+0 REPEATER, IF TR EHP 11 GHz, Filter- non ACCP, 80/40 MHz	EV205-AEB-AEB-418100	19,374,00		58,122,00		58,122,00		_	11,624,40	14,530,50	_	31,967,10	-		_	
1,0100	MSHB radios 11 GHz IRU600v4 RFSEC ASSY MHSB RX UNEQUAL SPLIT, IF TR SP-HP			1	1		-		-	· ·	-	-		-	-	-	<u> </u>
1,0110	10.5-11 GHz, Filter-non ACCP IRU600v4 RFSEC ASSY MHSB RX UNEQUAL SPLIT, IF TR SP-HP	EV206-AMC-AM0-410000	12,654,00	2	265,734,00	2	265,734,00		-	53,146,80	66,433,50	-	146,153,70	-		-	
	RU600v4 RFSEC ASSY MHSB RX UNEQUAL SPLIT, IF TR EHP 11	EV206-AMC-AM0-410000	44,599.00	1	1		-	Н	-	<u> </u>	-	-	-	<u> </u>	-	-	
1,0120	GHz, Filter-non ACCP Waveguide extension Kits 6 GHz	EV206-AEB-AE0-410000	17,848,00		107,088.00		71,392,00		35,696,00	14,278.40	17,848.00		74,961,60	-		-	-
1 0140	WG EXT KIT IRU600 V3 6GHZ SH1-PO1, 1+0/MHSB 1ANT, RPTR(MAIN)	179-530135-AA101	355.00		1.065.00		1,420,00		(355.00	284.00	355.00		426.00				
1.0150	WG EXT KIT IRU600 V3 6GHZ SH2-PO2, 1+0/MHSB 1ANT, RPTR/MAIN)	179-530135-BB201	1,021,00		2.042.00		1.021.00		1 021 00	204 20	255,25		1,582,55				
	WG EXT KIT IRU600 V3 6GHZ SH3-PO3, 1+0/MHSB 1ANT, RPTR(MAIN)	179-530135-CC301	1.379.00		1 379 00		1 379 00		1,021,00	275.80	344.75	-	758.45		·		
	WG EXT KIT IRU600 V3 6GHZ SH4-PO4, 1+0/MHSB 1ANT,				1,379,00		1,379,00		-	275.80	344.70		/08.40			-	
1,0170	RPTR(MAIN) Waveguide extension Kits 11 GHz	179-530135-DD401	1,443.00								-	- :					-
1,0190	WG EXT KIT IRU600 V3 11GHZ SH1-PO1, 1+0/MHSB 1ANT, RPTR(MAIN)	179-530135-AA121	312.00	2	7.176,00	2	6.864.00		312.00	1,372,80	1,716,00	_	4.087.20		_		
1,0200	WG EXT KIT IRU600 V3 11GHZ SH1-PO1, 2+0/FD, RPTR (RPTR) WG EXT KIT IRU600 V3 11GHZ SH2-PO2, 1+0/MHSB 1ANT,	179-530135-AA122	312.00		2,184.00	-	2,496,00	1	(312.00	499,20	624.00	-	1,060,80	-		-	
1.0210	RPTR(MAIN) WG EXT KIT IRU600 V3 11GHZ SH3-PO3, 1+0/MHSB 1ANT,	179-530135-BB221	1,066,00		8,528,00	-	7,462,00	H	1,066,00	1,492,40	1,865,50	-	5,170,10	-	-		<u> </u>
1,0220	RPTR(MAIN)	179-530135-CC321	1,371,00		5,484.00		8,226,00	1	(2,742,00	1,645,20	2,056,50		1,782,30				
1.0230	WG EXT KIT IRU600 V3 11GHZ SH4-PO4, 1+0/MHSB 1ANT, RPTR(MAIN)	179-530135-DD421	1,393,00		4,179,00		4,179.00		-	835.80	1.044.75		2,298,45		-	-	
1.0240	WG EXT KIT IRU600 V3 11GHZ SH2-PO2, 1+0/MHSB 2 ANT, MHSB/SD	179-530135-BB223	1,770.00		1,770.00		1,770.00			354.00	442.50		973.50				
1,0250	WG EXT KIT IRU600 V3 11GHZ SH1-PO1, 1+0/MHSB 2 ANT, MHSB/SD	179-530135-AA123	734.00		1.468.00		734.00		734.00	146,80	183,50		1.137.70				
	Waveguide extension bracket EXT BRKT KIT IRU600 2 SHELF (179-530089-001 REV002)	179-530089-001	197.00		985.00		197.00		788.00	39.40	49.25	-	896.35	-	-	-	-
1.0280	EXT BRKT KIT IRU600 3 SHELF (179-530089-002 REV002)	179-530089-002	394.00		1,182.00		1,576,00 2,955,00		(394,00	315.20	394.00	-	472.80				-
1.0290 1.0300	EXT BRKT KIT IRU800 4 SHFLE (179-530089-003_REV002)	179-530089-003	591 00		1,773.00	ő	2,955.00	- 6	(1,182.00	591 00 -	738.75		443.25	- :	-	- :	- :
1.0310	11 GHz outdoor radio, ODU 600v2 DDU 600v2, 11 GHz	M-ECH-11	2.987.00	0	17.922.00	0	17.922.00	0	-	3.584,40	4.480.50	-	9.857.10	<u> </u>	-		-
1.0330	Coupler Assy ODU 600v2 , 10/11 GHz Unequal 6 dB, V and H Pole 840D611H1B)	086-523300-116	248.00	3	744.00	3	744.00	0		148.80	186.00	-	409.20			-	-
1.0340	AOD RADIO ODU600v2 10/11 GHz Waveguide Transition Kit, WR 90 vaveguide, UDR 100 flange	179-530500-011	79.00	1	79.00	3	237.00	-2	(158.00)	47.40	59.25		(27.65				
1.0350	Remote Mount Bracket Assembly ODU600v2	179-530502-001	58.00	1	58.00	3	174.00	-2	(116.00)	34.80	43.50		(20.30		-	-	-
1,0360 1,0370	FLEXIBLE WAVEGUIDE, 10 - 11.7 GHZ, 900 MM, PDR100 FLANGES	086-119100-900	92,00	1	92,00	3	276.00	-2	(184.00)	55,20	69,00	-	(32,20	-	-	-	<u> </u>
1,0380	18 GHz outdoor radio , ODU 600v2		-	0		Ö		l ä							-		
1.0390	DDU 600v2, 18 GHz Coupler Assy ODU 600v2 , 18 GHz Unequal 6 dB, V and H Pole	M-ECH-18	2,987.00	32	95,584.00	32	95,584.00	1	-	19,116,80	23,896,00	-	52,571.20		-		· ·
1.0400	840D618H1B)	086-523300-186	264.00	16	4,224.00	16	4,224.00			844.80	1,056.00	-	2,323.20				
1.0410	VTM 4100/4200 ODU600v2 18/23 GHz Waveguide Transition Kit, WR 42 waveguide, UBR220 flange	179-530500-018	81.00	16	1,296.00	16	1,296.00	0	_	259.20	324.00		712.80			-	-
1.0420	WRAPPER, WTM4000 & ODU600v2 RACK MOUNT WG EXY KIT ODU600 WRAPPER #1	012-910239-001 179-530166-131	328.00 1.004.00	15	4,920.00 10.040.00	13	4,264.00 11.044.00	2	(1.004.00)	852.80 2.208.80	1,066.00 2,761.00		3,001.20 5,070.20	H ÷	-	-	-

1.0440	WG EXT KIT ODU600 WRAPPER #2	179-530166-211	1,256.00	- 0	1	1 1	3,768.00	_	(3,768.00	753.60	942.00	1	(1,695,60			-	-
	WG EXT KIT ODU600 WRAPPER #3	179-530166-311	1,915,00			1 1	3,830.00		(3,830.00	766,00	957.50	-	(1,723.50			-	-
1.0460	NP to MHSB		-		-		-		-		-	-			-		-
	IRU600v4 ACU MHSB RX UNEQUAL SPLIT 5.8-U6 GHz, Filter-non	ET206-T-0-410000													1		
1.0470	ACCP		1,453.00	4	5,812.00	4	5,812.00			1,162.40	1,453.00		3,196.60		-		
	RFU, EHP, IRU600v4 IF TR, U6 GHz, 6400-7125 MHz	ERE-AU6-401	7,467.00	4	29,868.00	4	29,868.00			5,973.60	7,467.00		16,427.40		-		-
	Mis 6, 11 and 18 Ghz kits WG EXT KIT OD I600 WAPPER #2	179-530168-231	1,256,00		3.768.00	4		_	3.768.00				3,768,00				-
	EXT BRKT KIT one bracket for each ODU wrapper	179-530166-231	1,200,00		3,700,00	4		+	3,700,00				3,/00,00				
1.0510	WG EXT KIT ONE BIAGKET OF EACH OLD WIADDER	179-530166-331	1.915.00	- 19	3 830 00	_		1—	3 830 00	-	$\overline{}$		3.830.00				
	WG EXT KIT IRU600 V3 11GHZ SH3-PO3, 1+0/MHSB 2 ANT,	178500700001	1,810.00	1	5,630.00	4 - 1		_	3,030.00		-		3,030.00				
	MHSB/SD	179-530135-CC323	2.594.00	. 1	2.594.00	41 - 1		4 /	2.594.00		i - I	!	2.594.00	!		'	- '
	IRU600v4 RFSEC ASSY MHSB/SD TX SWITCH, IF TR EHP 11 GHz,			$\overline{}$	$\overline{}$						$\overline{}$			$\overline{}$			
	Filter-non ACCP	EV207-AEB-AE0-410000	19,473.00		38,946,00	d .			38,946,00			/	38,946,00		-	-	-
1.0540	ADAPTER, N-MALE TO N-MALE	018-501627-001	5.00	34	170.00		٠	3.	170,00	-		-	170,00	-	-		
	Eclipse Indoor Unit and Data Cards		-	- 0	-					-	-	-			-		
	NUe		-			4		_	——						-		-
	ECLIPSE, INTELLIGENT NODE UNIT 2RU, INC IDCE, FAN, NCCV3,		l			4		4 '	1 1				1	i 1	1 1	. '	
	HIGH OUTPUT NODE PROTECTION CARD, HIGH OUTPUT	EXX-000-205	1,039.00	- 60	62,340.00 13,800.00	60	62,340.00 13,800,00	+-		12,468.00	15,585.00		34,287.00 7,590,00				
2,00301	KIT BRACKET 2RU	EXS-002 179-530064-001	230,00 10.00	- 01	600.00	00	600.00	-	_	2,760,00 120,00	3,450,00 150,00	-	330.00				
	Rac Card	179-030004-001	10.00	- 9	800.00	4 3	600.00	-	_	120.00	150.00	-	330,00				
	RAC 70v2, QPSK-4096QAM, NO XPIC, ACM	EXR-700-002	648.00	138	89,424.00	138	84,240,00		5 184 00	16,848,00	21,060,00		51 516 00	 			
	Aux Card and Cables	255.700-002	040.00	- 10	32,727,00	1 7	5.240.00	-									
2.0080	AUX, ALARM I/O CARD	EXA-001	203.00	37	7,511.00	3	7,511.00			1,502.20	1,877.75		4,131.05				-
2.0090	ALARM I/O HD15 10M WIREWRAP	037-579315-001	56.00	37	2.072.00	37	2.072.00			414.40	518.00		1,139.60				
	M66 Punch-Down Block Kit	179-530132-001	59.00	37	2,183,00	3	2,183,00	=	-	436,60	545.75		1,200,65				
	Ethernet Card and Cables		\Box		\vdash		-	 _	┖╌				\Box				
	DAC GE3 GJGABJT ETHERNET SWJTCH CARD	EXD-181-002	731,00	111	81,141,00	108	78,948,00		2,193,00	15,789,60	19,737,00		45,614,40				
2,0130	CABLE PROT / BRIDGEING GE3, DIRECT FIT, 500mm	037-579461-500	55.00	48	2,640,00	41	2,585,00	4—	55,00	517.00	646.25		1,476,75				
	GIG ETH SFP, OPT MMF 850nm LC 1000BASE-SX, <550M (LM28-		51.00		1 1	4 1		4 '	1 1	1 1	i I		1 !	i 1	1 1	. '	
	C3S-TC-N) (optional) XCVR ELECTRICAL GIGE SFP W/LOS 3V3 COM(2 per card)	079-422662-001 083-845434-001	51.00 86.00	- 409	11.094.00	4	10.836.00	-	258,00	2.167,20	2,709,00		6.217.80				
2,0160	SFP OPT GIGE 1310nm SMF LC 10KM 0 to 70C	079-422656-001	58.00	123	232.00	129	10,835,00	+-	232.00	2.107.20	2,709,00						
2,0170	ETWORK CONVERGENCE MODULE (NCM)	FXD-400-002	974.00	26	25.324.00	16	15,584,00	10	9,740,00	3,116,80	3.896,00		232.00 18.311,20				
	(100)				,		,				-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
2,0180	ICM LOOP SWITCH License to support up to 50E1/63T1 TDM circuits	EZF-14	4,870.00	13	63,310,00	16	77,920.00	-3	(14,610,00)	15,584,00	19,480,00	!	28,246,00	!			- '
2.0190	on Protected DS1 Card and Cables			0	-	0		0		-					-	-	- '
2.0200 €	CLIPSE, DAC 16XE1/DS1 V3, PROTECTABLE	EXD-161-002	256.00	107	27,392.00	41	10,496.00	66	16,896.00	2,099.20	2,624.00	-	22,668.80		-		-
	DR-E50 TO 24AWG FREE END 3M	037-579418-003	97.00	0	-	56	5,432.00	-56	(5,432.00)	-					-		-
	x HDR-E50 TO Y JOIN TO 24AWG FREE END 3.5M	037-579408-003	237.00	116	27,492.00			116	27,492.00	1,086.40	1,358.00		25,047.60		-		-
	Ion DS3 Mux Card to interconnect loop INUe to Spur INUe on rings		1 1	ا ا		4		4	1 1	i 1	i I		1 1	. !	i l	'	
2,0220 9	INC 3XE3/DS3M, MUXED TO E1/DS1 BUS	EXD-331-001	373,00	0		20	7.460.00	-20	(7.460,00)	1.492.00	1.865,00		(3.357.00)		-		
	ABLE, TRIB. E3/DS3, UNBALANCED SLIM-LINE BNC TO SLIM-LINE	EXD-331-001	3/3,00			20	7,460.00	-20	(7,460.00)	1,492.00	1,865,00		(3,357,00)				
	NC, 5 METERS	037-579249-001	35.00			40	1,400.00	40	(1,400.00)	280.00	350.00		(630.00)	!		. '	
	lon protected DS3-3 Mux Card to interconnect loop INUe	001 010240 001	00.00	ŏ		0	1,400.00	0	(1,400.00)	200.00	- 000.00		(000.00)				
	AC 155oMv3. 1XSTM1/OC3 MUXED TO 63E1/84DS1. OPTICAL (NO		 			1 1		ı						-			
2,0260	EP)	EXD-155-001	1,000,00	24	24,000,00	24	24,000,00	0	1 . !	4,800,00	6,000,00	!	13,200,00	!			- '
2.0261 \$	FP OPT STM-1/OC3 1310nm SMF LC 15km 0 to 70C	079-422657-001	-	24	-		-	24		-	-	-		-	-		-
2.0270 \$	IMPLEX 3M SM LC TO LC (037-579131-001 REV004)	037-579131-001	11.00	26	286.00	48	528.00	-22	(242.00)	105.60	132.00		48.40				
	IMPLEX 10M SM LC TO LC (HTX1001LCLC000010_REV S1)	037-579133-001	13.00	8	104.00	4		8	104.00				104.00		-		
	CVR OPT MULTIMODE SFP 3V3, 850 nm, 125 Mbps Fast Ethernet		I I	. !	()	d l		4 '	1 1	, 1	, I	, ,	į į	, ,	i I	. '	1
	M28-A3S-TC-N)	079-422661-001	95.00		─ ──	4			┵				├				
	ABLE, OPTICAL JMPR, LC-SC, SM-DUP, 9/125UM, 10M/32.8FT (203 - 3700-010/3MI)	LOC-203-3700-010/3MI	22,00		176,00	d l		4 '	176,00	, 1	, I	, ,	176.00	, ,	i I	. '	1
	Software and Licenses	200-200-010/0MI	22.00		176.00	4		-	170.00				170,00				
2.0320	IRU 600 high power license			- 1	- : 1	4		-	1	. : :				 	- :1		<u> </u>
2,0330	IRU600 600 High power option 1 x RFU	EZF-61	974.00		_	4		-									
	IRU600 600 Nodal High power option 2 x RFU	EZF-62	1,948.00		5,844.00	1 1	11,688.00	\mathbf{I}	(5,844.00	2,337.60	2,922.00		584.40				1 -
2.0350	IRU600 600 Nodal High power option 4 x RFU	EZF-64	3,896.00														
2,0360	ODU 600 high power license		- 1						-								
	ODU 600 Nodal High power option 2 x ODU	EZF-52	974.00	10	9,740.00	10	9,740.00		-	1,948,00	2,435.00		5,357.00				
2,0380	ODU 600 Nodal High power option 4 x ODU	EZF-54	1,948.00		5,844.00		5,844.00	تــــــــــــــــــــــــــــــــــــــ	4 - 1	1,168.80	1,461.00		3,214.20				
	Capacity License	F7F 00004		9		4		4—4	\vdash		240.00		1				<u> </u>
2.0410	50 Mbps Node radio capacity License	EZE-08001	98.00	29	2,842.00	29	2,842.00	4—1	-	568.40	710.50		1,563.10				
2.0420	NODE SW LICENSE, 100 Mbps TOTAL RADIO PAYLOAD CAPACITY	EZE-08002	406.00	ا ا	4.466.00	ا، ا	4,466.00	4 .	4 I	893.20	1,116.50	, ,	2,456.30	, ,	i l	. '	1
2.0420	NODE ON LIGHTSE, TOURINGS TOTAL RADIO PATEOAD CAPACITY	E7E-00007	400.00		4,400.00	1 	4,400.00	1	 	093.20	1,110.50		2,400.00				
2 0/30	NODE SW LICENSE, 300 Mbps TOTAL RADIO PAYLOAD CAPACITY	EZE-08005	2.435.00		41.395.00	أب ال	43.830.00	4 .	(2.435.00	8.766.00	10.957.50	, ,	21.671.50	!	i .l	'	
2.0400		LLL 00000	2,400.00		41,000.00	4	40,000.00		12,400.00	5,100.00	10,001.00		21,07 1.00				
2,0440	NODE SW LICENSE, 400 Mbps TOTAL RADIO PAYLOAD CAPACITY	EZE-08006	3,247.00	. 4	9.741.00	4 4	6,494,00	4 4	3,247.00	1,298,80	1,623.50	!	6.818.70	!	i .l	'	
						1 1								$\overline{}$			1
2,0450	NODE SW LICENSE, 800 Mbps TOTAL RADIO PAYLOAD CAPACITY	EZE-08007	3,896.00	d	!	1	ا	4_4	<u> </u>							'	
2.0460	SECURE MANGEMENT, INU, inc SNMPV3 NODAL	EZF-03	973.00	60	58,380.00	60	58,380.00			11,676,00	14,595.00		32,109.00			_	
	LICENCE UPGRADE EZE-08001 TO EZA-08002 50 Mbps TO 100			\neg		1 7									1		
	Mbps	EZA-08002-LU1	⊢	1				4—-	┷								
					576.00								576.00				1 - '
2.0480	CBL, IF, SMA (M) to SMA (M), RAC-60 to IRU-600 RFU, 150CM	037-502964-0150	32.00			4		4	576.00					-			
2.0480 2.0490	CBL, IF, SMA (M) to SMA (M), RAC-80 to IRU-800 RFU, 150CM CBL, IF, SMA (M) to SMA (M), RAC-80 to IRU-800 RFU, 300CM CBL, IF, SMA (M) to SMA (M), RAC-80 to IRU-800 RFU, 1000CM	037-502964-0150 037-502964-0300 037-502964-1000	41.00 76.00	18	738.00 456.00			1	738.00 456.00				738.00 456.00		-		-

2,0510	UPGRADE IRU 600 Nodal High power option 2 x RFU	EZG-62	1,948.00	- 1	1,948.00		- 1	1	1,948.00	-	-		1,948.00				
	LICENCE UPGRADE EZA-08005 TO EZA-08006 300 Mbps TO 400		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		.,				1,5				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
2,0511	Mbos	EZA-08006-LU5	858.00	- 1	858.00		-	1 1	858.00	_	-	-	858.00			-	
3,0000	Provision & PV Plus			0			-		-	-				-			-
	Hardware			0	-		-			-	-	-		-		-	
3.0020	ProVision Plus Windows Server, Diamond Level, Rack Mounted	614-100161-005	9,762.00	1	9,762.00	1	9,762.00		-	-	-		9,762.00	-	-	-	-
3,0030	ProVision Plus Windows Server, Diamond Level, Rack Mounted	614-100161-005	9,762.00	1	9,762.00	1	9,762.00		-	-		٠	9,762.00				-
	1U KMM, TOUCHPAD/KEYBOARD/18.5" LED, INCL READYRAILS, 1U																7
	KVM MNT KJT (331-9439)	LOC-331-9439	1,718.00	0	-	2	3,436.00	-2	(3,436,00)	-	-	-	-	-	-		-
3,0050	Software			0			-		-		-	٠		-	-		
3,0060	PROVISION SOLUTION PACK - 100 NODES	614-225012-002	12,987.00	1	12,987.00	1	12,987.00		-	-	-		12,987.00			-	-
3,0070	STANDBY SERVER - PV SOLUTION PACK - 100 NODES	614-625012-001	1,624.00	- 1	1,624.00	2	3,248.00	-1	(1,624.00)				1,624.00				
	ProVision Plus EM Integration for ProVision Module Perpetual								l I					l			
	Technology License	276-111001-001	16,233.00	1	16,233.00	1	16,233.00		-	-	-		16,233,00	-		-	
3,0090	ProVision Plus High Availability Module Technology License	276-902001-001	22,727.00	- 1	22,727.00	1	22,727.00			-			22,727.00				
I	ProVision Plus EM & CE & IP/MPLS Fault & Performance & Provisioning							Ι.	. 1					l			
3,0100	Technology License Bundle	276-801005-001	50,322.00	1	50,322,00	1	50,322.00		1 -	-	-	-	50,322.00	-	-		
3.0110	ProVision Plus EM & CE & IP/MPLS Fault & Performance & Provisioning CTR 8740 Device License Bundle	276-802005-002	998.00		35,928.00		31.936.00		3.992,00				35,928.00	l			1
3 0120	PROVISION GDS PACKAGE, RAD MEGAPLEX 4100 V1 1	614-700470-001	1.624.00	30	35,926.00	32	1,624.00	-	(1.624.00)	-			35,926.00	-			
3,0120	PROVISION GDS PACKAGE, RAD MEGAPLEX 4100 V1.1 PROVISION CUSTOMIZED DEVELOPMENT - 1 CLOK	614-550200-001	8,295.00	0		- 1	8,295.00		(8,295.00)	-				-	-	- :	
	PROVISION GDS PACKAGE, Microsemi TimeProvider 4100 V1.0	614-700461-001	2.288.00	- 0	2,288.00	-	6,285.00		2,288.00	-		-	2,288.00	<u> </u>			
3,0140	KVM CONSOLE, CONSISTS OF KEYBOARD, 19" LCD MONITOR, 8-	0149700401-001	2,200.00		2,200.00	1			2,200.00				2,200.00	<u> </u>			
2.0450	PORT SWITCH, IP REMOTE ACCESS, 4-POST RACK MOUNT (OPTIONAL MOUNTING BRACKET 614-100137-002 TO MOUNT ON 2- POST RACK), 19", 1 RU, 120-240 VAC INPUT, 50/60 HZ, C13 TO 5- 15P POWER CORD (8020-1/08-19-IP)	614-100137-001	2.043,00	2	4,086,00				2 4.086.00				4.086.00				
	MOUNTING BRACKET, 2-POST RACK MOUNT BRACKET FOR 614-	614-100137-002											258.00				
	100137-001 KVM CONSOLE (B019-000) PROVISION GDS PACKAGE, LOOP AM-3440-A /-C /-E		129.00	2	258.00		-	1 -	2 258.00	-	-			· ·		-	
	MULTIPLEXERS, V1.1 PROVISION GDS PACKAGE, LOOP TELECOM V4150	614-700091-001	1,716.00	1	1,716.00		-	1	1,716.00	-	-	-	1,716.00	<u> </u>		-	-
3,0180	MULTIPLEXER, V1.2 PROVISION GDS PACKAGE, ELTEK SMARTPACK, FLATPACK	614-700092-001	2,288,00	- 1	2,288,00		-	1	2,288,00	-	-		2,288,00	-		-	-
3,0190	POWER SYSTEMS, V1.9	614-700070-001	2.288.00	1	2.288.00			1	2.288.00	- 1	-	-	2.288.00		-	-	
4.0000	MPLS router		-	0	-		-		-	-	-	-		-	-	-	-
4,0010	CTR 8740			0				- 0		-	-			-			
	CTR 8740 microwave router, MPLS, CE, L1LA and PTP-TC capable,																
	Includes 3x 10G SFP+ cage, 8x 1G SFP cage, 4x 1G RJ45, fan								l I					l			
	assembly, SD card and BASE software	CTE-740-001	2,536.00	0	-	32	81,152.00	-32	(81,152.00)		-		-			-	
4.0030	SFP OPT GIGE 1310nm SMF LC 10KM 0 to 70C	079-422656-001	58.00	36	2,088.00	32	1,856.00	- 4	232.00	-	-	-	2,088.00	-	-	-	- 1
	GIG ETH SFP, ELEC RJ45 1000BASE-T, CTR ONLY (with RX_LOS)																
4.0040	(LX1801CNL-AAN)	083-845537-001	87.00	288	25,056.00	228	19,836.00	60	5,220.00	-	-		25,056.00	-		-	-
4,0050	CTR 8700 Series R3 MPLS Software License	CZL-67350	1,827.00	36	65,772.00	32	58,464.00	- 4	7,308.00				65,772.00				
	CTR 8700 SECURE MANAGEMENT NODAL LICENSE (ONE LICENSE																
4.0060	PER CHASSIS)	CZF-67060	585.00	36	21,060.00	32	18,720.00	4	2,340.00	-	-	-	21,060.00	-		-	-
4.0070	CTR 8700 HIGH AVAILABILITY SWITCH / ROUTER WITH RADIO PROTECTION (ONE LICENSE PER CHASSIS)	CZF-67125	710.00	20	25,560,00	20	22,720,00	II .	2.840.00				25.560.00	l			1
4,0070	Cable, QSFP-DD to QSFP-DD, Diversity cable, 1.0M (C45593-A571-	CZF-07123	7 10,00	30	23,300,00	32	22,720,00	<u> </u>	2,040,00				23,300,00	<u> </u>		-	-
4,0080	D10)	037-579807-001	322.00	10	5,796.00	24	7,728.00		(1,932.00)				5,796.00	l			
4,0000	DIRECT ATTACH STACKING CABLE, TWIN-AX, SFP+ TO SFP+,	007-078001-001	322.00	10	3,780.00	24	7,720.00	-	(1,802.00)				3,780.00	<u> </u>		-	
4 0090	10GBPS, 500mm	037-579820-005	72.00	26	1,872,00	24	1,728.00	1 -	144,00				1,872,00			_	. '
	CTR 8740 microwave router, SR-MPLS, High Availability capable.	***************************************	. 2.30	20	1,0.2.00		.,. 20,00	1					1,012,00	<u> </u>			
1	Includes 3x 10G SFP+ cage, 8x 1G SFP cage, 4x 1G RJ45, fan		!						I					I			
4,0100	assembly, SD card and BASE software	CTE-740-002	2,536,00	36	91,296,00		-	36	91,296,00				91,296,00				!
	Rack and Installation materials		-	0	-		-		-	-	-	-	,	-	-		
	RACK ASSY CRATED, 7' CHATSWORTH ALUMINUM, 1 BREAKER																
5.0010	PNL W/10 BLANK COVERS AND NO BREAKERS	179-530307-0113	1,596.00	41	65,436.00	42	67,032.00	1-1	(1,596.00)				65,436.00		·	-	
5,0020	Zone 4 Earthquake Kit, 19" Rack (AV179-530123-001WA)	179-530123-001	421.00	43	18,103,00	42	17,682,00		421.00	-			18,103,00	-		-	
5,0030	CUSTOM WAVEGUIDE KIT COMPLEXITY 1	WGKIT-1000	418.00	0	-	5	2,090.00	-6	(2,090.00)	-		-		-			
1																	
5,0040	Installation Kit, Aluminum Rack, Concrete Floor (Included in services)	179-530119-001	561,00	1	561,00		-	1	561,00			-	561,00			-	
1	COMMON BREAKERS & BLANKING PLUGS PER RACK PER								1 7					I			
5,0050	DRAWING	COMMON-BREAKERS-RACK	86.00	43	3,698.00	42	3,612.00	1	86.00	-	-	-	3,698.00			-	
5,0060	SIPQ-CABLES (100 \$ per rack)	SIPQ-CABLES	70,00	43	3,010,00	42	2,940,00	1	70,00		-	-	3,010.00		-	-	
	GROUND BAR, KIT, RACK, R56 COMPLIANT, 72 INCHES L X 5/8		400.5-		04.000		00 000						04.000	I			,
5,0070	INCHES WIDE X 1/4 INCHES DEPTH (TRGBVKIT145872AWA) CHANNEL MOUNTING, FORWARD, U-SHAPE, 4 INCHES LONG	LOC-TRGBVKIT145872W	496.00	43	21,328.00	42	20,832.00	1	496,00	-	-		21,328,00	<u> </u>		-	
1			 						I					I			
E 0000	(FORWARD) X 5/8 INCHES WIDE X 1.75 INCHES HIGH (1 RU) (020- 018475-005_REV001)	020-018475-005	22.00	129	0.007.00	126	2.898,00		69 00				2.007.00	I			,
5,0080	RACK ASSY CRATED. 7' CHATSWORTH ALUMINUM. 2 BREAKER	020-0104/5-005	23.00	129	2,967.00	126	2,898,00	-	69.00	-	-	-	2,967,00	<u> </u>		-	
5,0090		179-530307-0123	2,134.00		4,268.00				4.268.00				4,268.00	I			1
6,0000	DS1 Jackfield for T1 Demarcation	178403030740123	2, 134,00	2	4,200.00	1		1 - 2	4,200.00	-		-	4,206,00	<u> </u>	<u> </u>		
6,0000	JACKFIELD, LOADED 64 DSX-1 CIRCUITS (TERMINATIONS), TOTAL				-	1	-	H - '	1	-		-		<u> </u>	-	-	
1	REAR WIREWRAP, 1-32A AND 1-32B. FLUSH MOUNT, 2", 3", 4"	ı .	 	- 1				II .	ı I					I			1
1	RECESS, 19" OR 23" WIDTH, 3 RU, 8" DEPTH, -48VDC, COLOR	ı .	 						ı I					I	i .		1
6,0010	PUTTY (DI-D2GU1)	CNI-SA-2115-2001	1,584.00	ما		4	1,584.00	1	(1,584,00)					Ι.			1
6,0020	(e. ex-ex-1)	SINFORE I IO-2001	1,004.00	ŏ		1	1,004,00		(1,00-,00)					-			
0.0020				9													

						1		т —									
1 1	DS1 JACKFIELD, FIXED, NO INTERNAL CROSS-CONNECT,			l I					l I					l .			
	LOADED 28 CIRCUITS, 1 RU, 19" OR 23"W, 9"D, FRONT RJ48X			l I					l I					l .			
	INCLUDES AUTOMATIC LOOP BACK FUNCTION, REAR			l I					I I					l .			
6,0000	WIREWRAP, NO POWER INPUT (097-0128-0006 T1 DEMARCATION CUSTOMER INTERFACE PANEL EQUIVALENT) (DSX-28P-RJ48)	NSM-DSX-28P-RJ48	1,159.00		59,109,00	40	46,360,00	11	12.749.00				59,109,00	l .			
6,0030	4100 Microsemi GPS Clock	143M-D3A-20F-R340	1,109.00	0.1	39,109,00	40	40,300.00	10	12,748.00			-	39,109.00				-
	CLOCK, PRECISE TIMING GATEWAY CLOCK, TP4100 BASE UNIT	SYM-090-14000-003															
6,0050	WITH RUBIDIUM (090-14000-003)		13,823.00	0	-	1	13,823.00	-1	(13,823,00)	-	_	-	-	-	-	-	-
	ANTENNA AND CABLE KIT, FOR PRECISE TIMING GATEWAY	SYM-990-15202-225															
	CLOCK TP4100, CABLE 200FT, LIGHTNING ARRESTOR KIT AND			l l		Ι.			I I					l .			
	ANTENNA NTP Reflector LicenseNSM-920-14000-001	NSM-920-14000-001	1,409.00	1 2	1,409.00	1	1,409.00	2	- : -	-	-	-	1,409.00	<u> </u>	- :		-
6,0070	CLOCK, PRECISE TIMING GATEWAY CLOCK, TP4100 BASE UNIT	143M-320-14000-001	-	- 4	-			- 4	<u> </u>								
1 1	WITH RUBIDIUM and E1/T1			l I					I I					l .			
6,0080	module (090-14001-003)	LSNetwork(SYM-090-14001-003)	13,823,00	2	27,646,00		-	2	27,646,00				27,646,00		-		-
	ETHERNET SFP MOD SNGL-MODE OPTL (121-20621-10-2)	SYM-121-20621-10-2	294.00	2	588.00			2	588.00			-	588.00	-			-
6,0100	SFP 100/1000 electrical	LSNetwork(SYM-121-20621-12-2	294.00	2	588.00			2	588.00	-	-	-	588.00				-
6.0110	HARDWARE		490.00	0	-		-	- 0	<u> </u>	-	-	-		-		-	-
ı I	Includes Protected Controller and Power supply. Non Protected T1							II .	ı I								
j l	cards to support 64 T1's.							II .	ı I								
6,0120		LSNetwork(TBD)	30,345.00	0		1	30,345,00	-1	(30,345,00)		-	-	- 1				
6.0130				0	-		-	0	- 1	-	-	-		-	-		-
6,0140	LOOPS DACS V4150- Protected			0	-		-	0	-	-	-	-		-	-		-
6,0150	DACS Main Chassis 6U high, w/o power, CPU	LSNETWORK(V4150-CHA)	1,876,00	1	1,876,00			1	1,876,00				1,876,00	_			-
6,0160	Controller (dual) with SNMP	LSNETWORK(V4150-CCA) LSNETWORK(V4150-CBA)	5,230.00 525.00	3	15,690.00		-	3	15,690.00	-	-	-	15,690,00	-	_		-
	Connector Board (required) Fan Board	LSNETWORK(V4150-CBA) LSNETWORK(V4150-FANA)	1.012.00	2	1,050.00			2	2.024.00	-	-	-	1,050.00	- :		-	
	Fan Board Single 48VDC Power	LSNETWORK(V4150-FANA)	425.00	3	1,275,00		-	3	1,275,00	- :	-		1,275,00	- :			-
6.0200	63 T1 interface card	LSNETWORK(V4150-63TE)	4,291.00	5	21,455,00			5	21,455,00	- :		- :	21,455,00		- :		
0,0200	ov 17 mondov sara	LSNETWORK(ACC-Y-2SCSI-	1,201,00	1	21, 100.00			Ť	21,100,00				21,100,00				
6,0210	16 Port Y-Box for card protection, 16 in 32 out ,RJ48C Connectors	16RJ-G)	362,00	6	2,172.00		-	6	2,172,00		-	-	2,172,00				-
	SCSI Cable, Y box to 32TE Card	LSNETWORK(Loop-ACC-CAB-)	202,00	12	2,424.00			12	2,424,00			-	2,424,00				
6,0230	Mapping/Documentation GUI Software, per controller	NSM-MAP41	1,287.00	2	2,574.00			2	2,574.00	-		-	2,574.00				-
6,0240 6,0250	Extension of warranty to 3 Years	NSM-WARRANTY3	2,028.00	1	2,028.00		-	1	2,028.00	-	-	-	2,028.00	-		-	-
	LOOPS DACS 3340 Protected			- 4			-	0	H : H			-		-	- :		-
0.0200	EGGI G BAGG SUNG I IGICGICU	LSNETWORK(AM3440-CHPCa-	-	— "	-		-	ľ			-	-			-		
6.0270	Main Chassis 3U high, w/o power, CPU	(G)	1,602.00	1	1,602.00		-	1	1,602.00	-			1,602.00				-
		LSNETWORK(AM3440-CCPB-															
	Controller (2 for redundant) with SNMP	2GEA)	3,240.00	3	9,720.00		-	3	9,720.00	-	-	-	9,720.00	-	-	-	-
	CLKa Mini Slot plug-in card, Clock in x2, clock out x1 Alarm in x1, Alarm			ا ا										l .			
		LSNETWORK(AM3440-CLKs) LSNETWORK(AM3440-SDPB)	1,012.00	2	2,024.00 2,436.00		-	2	2,024.00	-	-	-	2,024.00	-	-	- :	
	Single 48VDC Power (2 for redundant) Analog Bridge card (2 for redundant)	LSNETWORK(AM3440-SDPB)	812.00 1,502.00	3	7,510.00		-	5	2,436.00 7.510.00		- :	-	2,436.00 7.510.00	- :	-		
6.0320	Quad T1 Card (2 for redundant)	LSNETWORK(AM3440-4T1)	1,163.00	5	5,815.00			5	5.815.00	-	-	-	5,815.00	-	- :		- :
	16 Port protection Y Box	LSNETWORK(VV-T-G)	450,00	1	450,00			1	450,00				450,00	-			
6.0340	Mapping/Documentation GUI Interface	NSM-MAP34	358.00	1	358.00		-	1	358,00	-	-	-	358.00	-	-	-	-
6,0350	Extend Warranty to 3years	NSM-WARRANTY3	1,110.00	1	1,110.00		-	1	1,110.00	-		-	1,110.00	-			-
6.0360				0				- 0	<u> </u>		-	-					
6.0070	Training, 10 students, per student, includes study material, Includes	NEW TRAINING 40 F	4 004 00	اه ا	40.040.00			4.0	40.040.00				40.040.00	1	1		
6,0370	travel expenses, two days Preconfiguration for both V4150 and AM3440 after documentation	NSM-TRAINING-10-E	1,001.00	10	10,010.00			10	10,010.00			-	10,010.00	<u> </u>			
6,0380	provided by customer	NSM-PRECONFIGURATION	4,290,00	₁	4,290,00			1 4	4,290,00		_		4,290,00				
6,1000	1 RU Chassis		,,,,,,,,,	0	-		-	0	-	-	-	-	,,200,,00	-	-	-	-
6,1001				0				0		-	-				-		-
1 1	EMPTY CHASSIS, FLATPACK S INTREPID POWER SYSTEM, NO			ı I					ı l					I	l		1
	CONTROLLER, -48VDC, REAR ACCESS, 80 AMP MAX, LVBD & SHUNT, 1 RU, 19", MID/FLUSH MOUNT, 3 EMPTY RECTIFIER			ı I					ı l					I	l		1
	POSITIONS, 2 LOAD BREAKER (NOT INCLUDED) POSITIONS, 2								ı I						1		
	BATTERY BRKR (NOT INCL) POS (FPSJ80I-ANL-VC)	ELT-FPSJ60I-ANL-VC	937.00	28	26,236,00			28	26,236.00		_	_	26,236,00			-	
	SMARTPACK S CONTROLLER, FOR FLATPACK S INTREPID, -48		007.00		20,200.00			1 1	20,200.00				20,200,00				
1 1	VDC, 100 AMP SYSTEM, 1 RU, SNMP, 6 PROGRAMMABLE DIGITAL							II .	ı I								
1 1	OR ANALOG SIGNALS INPUTS, 6 PROGRAMMABLE RELAY							II .	ı I								
6,1003	OUTPUTS	ELT-SPS-FPS100-A01-VV	730.00	29	21,170.00		-	29	21,170,00	-	-	-	21,170,00	-			-
	RECTIFIER, FOR FLATPACK S INTREPID, 1 RU, 100-250 VAC								I						1		
	INPUT, 48 VDC OUTPUT, 1800 WATTS, 37.5 AMP @ 220 VAC INPUT, 20 AMP @ 110 VAC INPUT (241122.125.VC)	ELT-241122 125	626,00	9.5	53,210,00			05	53,210,00				53,210.00				
	FLATPACK S BLANK PANEL FOR EMPTY SLOT	ELT-331E00116500	25.00	85	00,210.00		-	00	03,210.00		-	-	03,210,00	-			-
0.1000	STATE OF STA	2519001500110000	20,00	1 1	-			" " " " " " " " " " " " " " " " " " " 		-	-	-		<u> </u>	· ·	•	
6,1006	CIRCUIT BREAKER, 60 AMP PLUG-IN BULLET, MIDTRIP (CBB060M)	ELT-CBB060M	32.00	58	1,856.00		-	58	1,856.00		-		1,856,00		-		
1 1	LINE CORD WITH AMP MATE-N-LOCK CONNECTOR AT ONE END							II .	ı I								
	AND			ı I		1			ı I			1	1	ı			1
	UNTERMINATED AT THE OTHER END, 12AWG CABLE, 20' LONG	LSNetwork(ELT-LA2012-UU)	119.00	20	3,570,00			20	3,570,00				3,570,00				

CAMPA HERCED LIVE CORD WITH COT YAR PAN FARCHOOK	6,1008 10, 6,1009 PL 6,1010 PL 6,1011 PL	ONNECTORS AT ONE END AND UNTERMINATED AT THE OTHER ND, 0AWG CABLE, 20' LONG	ELT LOSSON LILL															
CONNECTION AT ONE BOAD OUTSTRANGATED AT THE OTHER 6.1000 MACRO CARSE QVI LONG CTION PLALER FOR RULE STRANGATE CTION PLANGATE CTION	6,1008 10, 6,1009 PL 6,1010 PL 6,1011 PL	ONNECTORS AT ONE END AND UNTERMINATED AT THE OTHER ND, 0AWG CABLE, 20' LONG	ELT LOSSAGUEL						ıı			- 1						
6.100 SAMO CARE ST CHAR PLACE COUNTY 130.00 10 4.170.00 1.	6.1008 10 6.1009 PL 6.1010 PL 6.1011 PL	0AWG CABLE, 20' LONG	ELT LOSSAGLIU	1 1														
ETITIER/LUER FOR EALER REPRACE ELITER/LUER 0.00 30 1.7000 1.00000 1.00000 1.00000 1.00000 1.0	6.1009 PL 6.1010 PL 6.1011 PL																	
C109FLUC NEMAL COUNTS (1.59F 002/003727) L8Metros(RELT.SC000377) 17/20 28 3.776.00	6,1010 PL 6,1011 PL				30			-	30		-		-		-		-	
EUTOPEUCO REMARKS 100 APPLICATE BULLET ELECTRO- STORY CONTRIBUTION TO A PPLICATE BULLET ELECTRO- STORY CARE ATT ON PURCHES AND OF STORY CONTRIBUTION TO A STORY CONTRIBUTION	6.1011 PL				30				30		-		-					
CRECUT BREAKER, 100 AMP PLUCAR BULLET, ILECTRO- BLT CIBRIDE 4000 67 2,400.00					28				28		-		-				-	
6 1017 METCHANICAL (CERTANDE) 6 1019 ATTERPT YEARY RIT FOR 175 MAGN. HEAVY CUTY (17105) 6 1019 ATTERPT YEARY RIT FOR 175 MAGN. HEAVY CUTY (17105) 6 1019 ATTERPT YEARY RIT FOR 175 MAGN. HEAVY CUTY (17105) 6 1019 ATTERPT STAN PRICE OF A PRICE O			EL1-3021001664	117,00	28	3,276.00			28	3,276.00	-		-	3,276,00	-		-	-
## STORY SATERY TRAY ATT FOR 19 PROCK, PEAN PUTTY (21709) ## STORY CARLE TO THE PROCK, PEAN PUTTY (21709) ## STORY CARLES TO THE PROCK CARLES (2016) ## STORY CARLES TO THE PROCK CARLES (2016) ## STORY CARLES TO AT 1/1/2016 STORY CARLES (2016) ## STORY CARLES TO AT 1/1/2016			ELT CRRIONE	40.00	60	2 400 00		ı	80	2.400.00				2.400.00				
BATTERY CABLE RIT TORA, INCLUDES ALARMO CABLE 20 PEET, 86 3. SECURITY OF THE CONTROL OF ALL PRIVINGE ALL PROPERTY OF STREET BY THE CONTROL OF ALL PRIVINGE ALL PROPERTY OF STREET BY THE CONTROL OF ALL PRIVINGE ALL PROPERTY OF STREET BY THE CONTROL OF ALL PRIVINGE ALL PROPERTY OF STREET BY THE CONTROL OF ALL PRIVINGE ALL PROPERTY OF STREET BY THE CONTROL OF ALL PRIVINGE ALL PROPERTY OF ALL PRIVINGE ALL PROPERTY OF ALL PRIVINGE ALL PROPERTY OF					56				56			- : 1				- :	- :	
BLACK WIRE AND LUGS FOR 4 BATTERY BEAKERS (CONNECT STATES PRINCIPLE PRINC			221211000	004.00	- 00	20,004.00				20,000,00				20,00 100				
STOTE SATTERY STRIPS AT LYDING PATTERY, SET OF A LYDING PATTERY, SET	BL	LACK WIRE AND LUGS, FOR 4 BATTERY BREAKERS (CONNECT		1 1				ı	ıı			- 1						
BATTERY, SET OF 4 X 12/100F BATTERY CELLS, 64V, 190 AM S R) HEIGHT, 4 W PUTCHCELL 21 CELL PICTURES ALL NITERCONCECT STRAPS, HADDWARE AND INSTALL MANUAL PICTURE CONCECT STRAPS, HADDWARE AND INSTALL MANUAL STRAPS AND INSTALL MANUAL SERVICE STRAPS, HADDWARE AND INSTALL MANUAL SERVICE STRAPS AND INSTALL MANUAL ACCESS (LISING GREENAGER ONLY) ACCESS (LISING G	6.1014 BA	ATTERIES IN FRONT ONLY) (259576)	ELT-259576	277.00	30			-	30		-	-	-		-		-	-
RI HEIGHT, 45 WIPTHOELL, 22 TORTHICELL INCLUDES ALL INFECONNECT STRAPS HARDWARE AND INSTALL MANUAL. ENEATONIO 50.50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			LSNetwork(SOL-BCI-4-3-14)	49,00	30	1,470,00		-	30	1,470,00				1,470.00				
INTERCONNECT STRAPE, HARDWARE AND INSTALL MANUAL, EDECATOTION 3,005.00 0 0 0 0 0 0 0 0 0				1 1				ı	ıı			- 1						
C.1016 PROVIT ACCESS, NOTTANY (ACTAYLOGE) ENE-AT(2V190F) 3,025,00 28 84,700,00 28 84,700,00 28 84,700,00 3,025,00 3,025,00 28 84,700,00 3,025,00	INC.	TEDCONNECT CTDADE HADDWADE AND INCTALL MANUAL		1 1				ı	ıı									
C.1017 88V (4988106F 190An front terminal battery LOC-SB8100F 3.050.00 2.88 84.700.00 184.700.00 184.700.00 1551.00	6 1016 FF	PONT ACCESS NO TRAY (A19VIOR)	ENE_412V190E	3.025.00														_
C.1019CRECUIT BREAKER 20 AMP PUICHAR BULLET, MID-TRIP ELT-CB8000M 40,00 32 1,280,00 . 32 1,280,00 	6 1017 48	BV. (4)SBS190F. 190Ah front terminal battery		3.025.00	28	84 700 00			28	84 700 00		- : 1	-	84 700 00			-	-
C.1019CRECUIT BREAKER 20 AMP PUICHAR BULLET, MID-TRIP ELT-CB8000M 40,00 32 1,280,00 . 32 1,280,00 	6.1018 W	VILMORE DC-DC CONVERTER, 48V TO 12V, 30 AMPS	LSNetwork(1502-48-13-30-M3)	2.233,00	7	15.631.00		- 1	7	15.631.00	-		-	15.631.00	-		-	-
REAR ACCESS (USING CBB BREAKERS ONLY) INDUT VOLTAGE: 4-49, 24 T VOC INDUSER/ARTE POUT A MODE BUSS, 300A PER BUS, 30°-16 ON 1° CENTER (A. AUMPER IS PROVIDED FOR CONVERTING TWO INPUTS TO SINGLE INPUTI) AUMPER IS PROVIDED FOR CONVERTING TWO INPUTS TO SINGLE INPUTI) AUMPER IS PROVIDED FOR CONVERTING TWO INPUTS TO SINGLE INPUTI) AUMPER IS PROVIDED FOR CONVERTING TWO INPUTS TO SINGLE INPUTI) AUMPER IS PROVIDED FOR CONVERTING TWO INPUTS TO SINGLE INPUTI SHOULD BREAKER POSITIONS ON BUS A, 9 LOAD SIGNAFER POSITIONS ON BUS B AUMONIS 14-20 STUDS ON 56° CENTER - ONLINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 15° DEEP, 2RU MICH - AUAPIN CONTACT A SIDE 16 SIDE LENINESSON 1972* WID MOUNT 1972	6.1019 CII	IRCUIT BREAKER, 20 AMP PLUG-IN BULLET, MID-TRIP	ELT-CBB020M		32	1,280.00		-	32	1,280.00	-	-	-	1,280.00	-			
ACCESS (USBNO CEB BREAKERS ONLY) • INDUT VOLTAGE + 449, 24 12 VIDC) • TWO SERVARTE INPUT A AND BIUSS, 300A PER BUS, 38°-16 STUDE • STUDE • A JUMPER IS PROVIDED FOR CONVERTING TWO INPUTS TO SINGLE INPUT) • OUTPUT: 9 LOAD BREAKER POSITIONS ON BUS A; 9 LOAD • BREAKER • POSITIONS ON BUS A; 9 LOAD • BREAKER • POSITIONS ON BUS A; 9 LOAD • BREAKER • OUMERS ON 1972X** MD WOUNT. 16" DEEP, 2RU HIGH • ALARM CONTACT A SIDE ON 18" CEPTER • OUMERS ON 1972X** MD WOUNT. 16" DEEP, 2RU HIGH • ALARM CONTACT A SIDE ON 18" CEPTER • OUMERS ON 1972X** MD WOUNT. 16" DEEP, 2RU HIGH • ALARM CONTACT A SIDE ON 18" CEPTER • OUMERS ON 1972X** MD WOUNT. 16" DEEP, 2RU HIGH • ALARM CONTACT A SIDE ON 18" CEPTER • OUMERS ON 1972X** MD WOUNT. 16" DEEP, 2RU HIGH • ALARM CONTACT A SIDE ON 18" CEPTER • OUTPUT: 10 LOSS • 10,560,00 • 10,560,0																		
- RIPLIT VOLTAGE -H-49, 24 T 2 VDC - TWO SEPARATE BUSS, 30A PER BUS, 30F-16 STUDS STUDS STUDS REP (A AUMERIE IS PROVIDED FOR CONVERTING TWO INPUTS TO SINGLE IRPUTION - OUTPUT 9 DAD BREAKER POSITIONS ON BUS 8, 9 DAD - OUTPUT 9 DAD BREAKER POSITIONS ON BUS 8 LANDING -H-20 STUDS ON SIG- CENTER - OUTPUTS - DAD BREAKER POSITIONS ON BUS 8 LANDING -H-20 STUDS ON SIG- CENTER - OUTPUTS - DAD BREAKER POSITIONS ON BUS 8 LANDING -H-20 STUDS ON SIG- CENTER - OUTPUTS - DAD BREAKER POSITIONS ON BUS 8 LANDING -H-20 STUDS ON SIG- CENTER - OUTPUTS - DAD BREAKER POSITIONS ON BUS 8 LANDING -H-20 STUDS ON SIG- CENTER - OUTPUTS - DAD BREAKER POSITIONS ON BUS 8 LANDING -H-20 STUDS ON SIG- CENTER - OUTPUTS - DAD BREAKER POSITIONS ON BUS 8 LANDING -H-20 STUDS ON SIG- CENTER - OUTPUTS - DAD BREAKER POSITIONS ON BUS 8 LANDING -H-20 STUDS ON SIG- CENTER - OUTPUTS - DAD BREAKER POSITIONS ON BUS 8 LANDING -H-20 STUDS ON SIG- CENTER - OUTPUTS - DAD BREAKER POSITIONS ON BUS 8 LANDING -H-20 STUDS ON SIG- CENTER - OUTPUTS - DAD BREAKER POSITIONS ON BUS 8 LANDING -H-20 STUDS ON SIG- CENTER - OUTPUTS - DATE - DAT				1 1				ı	ıı									
- TWO SEPARATE INPUT A AND BIUSS, 300A PER BUS, 308-16 STUDS ON 1" CENTER (IA. JUMPER IS PROVIDED FOR CONVERTING TWO INPUTS TO INPUT) - OUTPUT: 9 LOAD BREAKER POSITIONS ON BUS A: 9 LOAD BREAKER POSITIONS ON BUS B LANDING, 14"-20 STUDS ON For CENTER ALADING, 14"-20 STUDS ON For CENTER ALADING, 14"-20 STUDS ON FOR CENTER ALAPIN CONTACT A SIDE / B RIVE STUDE INFORMATION SVCS-IN-SPQ-VI 6, 1025 - WEIGHT 20 LBS LINNetwork[D0000R-29A-A-S) 1, 760,00 5 10,560,00 -	AC.	CCESS (USING CBB BREAKERS ONLY)			- 1				ı 1	I	I	I		I				
STUDS ON 1" CENTER (A. JUMPER IS PROVIDED FOR CONVERTING TWO INPUTS TO SINGLE INPUT) SINGLE INPUT) SINGLE INPUT) SINGLE INPUT) SINGLE INPUT) SINGLE POSITIONS ON BUS A; 9 LOAD SERVACER POSITIONS ON BUS A; 9 LOAD SERVACER POSITIONS ON BUS B LANDING: 144-29 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 2RU HIGH - ALARM CONTACT A SIDLE / 8 BIDE LANDING: 144-29 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 2RU HIGH - ALARM CONTACT A SIDLE / 8 BIDE LINDING: 144-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 2RU HIGH - ALARM CONTACT A SIDLE / 8 BIDE LINDING: 144-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 2RU HIGH - ALARM CONTACT A SIDLE / 8 BIDE LINDING: 144-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 2RU HIGH - ALARM CONTACT A SIDLE / 8 BIDE - LINDING: 144-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 - SIDLE / 15-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT, 15" DEEP, 144-20 STUDS ON 98" CENTER - DIMENSION 19723* MID MOUNT,				ıl					ıl	 		- 1		ı				
ON 1" CENTER (A. AUMERI IS PROVIDED FOR CONVERTING TWO INPUTS TO SINGLE INPUTI)					- 1				ı 1	I	I	I		I				
A. Jumper is PROVIDED FOR CONVERTING TWO INPUTS TO SINGLE INPUT)				ı I	- 1			ı	ı !	I	I	I		I				
SINGLE SIN				ı I	- 1			ı	ı !	I	I	I		I				
- CUTPUT 9 LOAD BREAKER POSITIONS ON BUS 8 ; 9 LOAD BREAKER POSITIONS ON BUS 8 LANDING: 1/4-26 STUDS ON 56° CENTER - DIMENSION 19725* MID MOUNT, 15° DEEP, 2RU HIGH - DIMENSION 19725* MID MOUNT, 15° DEEP, 2RU HIGH - LANDING: 1/4-26 STUDS ON 56° CENTER - DIMENSION 19725* MID MOUNT, 15° DEEP, 2RU HIGH - LANDING: 1/4-26 STUDS - LOAD	SI	INGLE		1 1				ı	ıı			- 1						
BREAKER POSITIONS ON BUS B LANDING 174-20 STUDIOS ON 58" CENTER - UNIVERSION 1870 M DOURT 19" DEEP, 2RU HIGH - UNIVERSION 1870 M DOURT 1970 M DOURT 19				1 1				ı	ıı									
COSTIONS ON BUS B LANDING 1742'S STUDS ON 56" CENTER - DUMENSION 159" CENTER STUDENS ON 56" CENTER - DUMENSION 159" MID WOUNT, 15" DEEP, 2RU HIGH - ALARM CONTACT A SDEC 78 SIDE L SINEWAY (DE000-1994-A-5) 1,760.00 6 10,560.00 - 6 10,560.00 - 6 10,560.00 - 10,				1 1				ı	ıı			- 1						
LANDING 14-20 STUDS ON SIF CENTER - DIMENSION 1972 WID MOUNT 17 DEEP, 2U HIGH - LANDING 14-20 STUDS ON SIF CENTER - DIMENSION 1972 WID MOUNT 17 DEEP, 2U HIGH - LANDING CHARGE 15 DEEP, 2U HIGH - LANDING CHARGE 15 DEEP, 2U HIGH - LANDING CHARGE 15 DEEP, 2U HIGH - LANDING 14-20 STUDS ON SIF CENTER - LANDING 14-20 STUDS				1 1				ı	ıı			- 1						
- DIMENSION 1972X MID MOUNT, 15° GEEP, 2RU HIGH - ALARM CONTROT A SIDE / 8 SIDE - G. 1020 WEIGHT 20 LBS - LSNetwork(DD00R-09A-A-S) - 1,750,00 - 1,050,00 -	I PC	OSITIONS ON BUS B		1 1				ı	ıı			- 1						
- ALARM CONTACT A SIDE / SIDE - (1020 VEGICHT 2 USB S	I LA	ANDING: 1/4 -20 STUDS ON 5/6" CENTER		1 1				ı	ıı									
6.1020 - WEIGHT 20 LBS				1 1				ı	ıı			- 1						
6.1021 VENDOR INTEGRATION SVCS-IN-SPG-VI 604,00 2 16,912,00 - 0 15,912,00 - 15,912,00 - 15,912,00 - 15,912,00 - 15,912,00 - 15,912,00 - 15,912,00 - 15,912,00 - 15,912,00 - 17,717,00 - 17	6 1020 V	WEIGHT: 20 LBS	LSNetwork(DD800R-094-4-S)	1.760.00	6	10.560.00			6	10.560.00				10.560.00				_
6.1022 PROGRAM MANAGEMENT SVCS-IN-PLIPM 7,777,00 1 7,717,00 - 1,7717,00 7,717,00 - 1,7		VICTOR II. 20 EDO	continuin(obsecting continuity)	1,700.00	ő	10,000.00			0	10,000.00			-	10,000.00		-	-	
6.1023 NETWORKYSTEM ENGINEERING SVCS-PNENSE 5,865.00 1 5,485.00 1 5,485.00 1 5,485.00 1 5,485.00 1 5,485.00 1 7,799.00 1	6,1021 VE	ENDOR INTEGRATION	SVCS-IN-SIPQ-VI		28			-	28		-	-	-	16,912,00	-			
8.1024PROJECTISTE ENDREERING SVCS-NI-SSPE 7,759,00 1 7,759,00 1 1 7,759,00 1					1				1		-	-	-		-			
6.1025 FIELD INSTALLATION. Including wining and testing SVCS-NN-CFI 24.474,00 1 24.474,00					1			-	1									-
6.1028Pokup, decommended and recycling SVCS=R+C-F1 65,924,00 1 66,924,00 1 1 66,924,00 1 1 66,924,00 1 1 66,924,00 1 1 66,924,00 1 1 66,924,00 1 1 66,924,00 1 1 66,924,00 1 1 66,924,00 1 1 62,944,00	6,1024 PR	ROJEC (/SITE ENGINEERING			- 1				1		-		-		-			-
6.1027 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.1026 Pi	fokun, decommission and recycling			1				1			- : 1						-
6.11028 Freight FREIGHT 42,848,00 1 42,848,00 - 42,848,00 - 42,848,00 7,0000 Antenna, Waveguides and Dehydrators 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		sorap, accommoder and recyoning	0100111011	00,02 1.00	ò	00,02 1.00			Ó	- 00,02 1,00			-					-
ANTENNA, LOUG GHZ, 1.8 M (6FT), SENTINEL, UHP, SUPER HIGH XPD, REMOTE MOUNT, DISH (STD: WHITE RALBO16), 5.925-7.125	6,1028 Fre	reight	FREIGHT	42,848.00	- 1	42,848.00		- 1	1	42,848.00	-		-	42,848.00	-		-	
XPD, REMOTE MOUNT, DISH (ISTD: WHITE RAL9016), 5.925-7.125,	7,0000 An	ntenna ,Waveguides and Dehydrators			0				0			-						
XPD, REMOTE MOUNT, DISH (ISTD: WHITE RAL9016), 5.925-7.125,	I I			1 1				ı	ıı			- 1						
XPD, REMOTE MOUNT, USH (STD: WHITE RAL9015), 5.925-7.125,				1 1				ı	ıı			- 1						
	X-	ADOME (STD: GRAY), CPR137G, DUAL POL., CLASS IV/FCC101A,		1 1				ı	ıı			- 1						
7. 0010SINGLE FIRECT 20 KMPH, 200 KM	7.0010 91	INDI E DIECE DEELECTOR OOM KMRH OOM KMRH I INVESTMENT	AND HEVE EW SMILL	4.545.00		27 270 00		27 270 00						27 270 00				
HIGH WIND UPDATE KIT FOR HX6 AND USX6 ANTENNAS TAKES			ANDOGROWIN	4,345.00		21,270,00	ď	21,210.00	<u> </u>					21,270,00				
SURVIVAL WINDSPEED UP TO 250KM/H (155MPH) (HIGHWIND-6-	SL				- 1				I	I	I	I						
7.0020 (KIT) AND-HIGHWIND-6-KIT 653.00 6 3,918.00 0 3,918.00	7,0020 KF	IT)	AND-HIGHWIND-6-KIT	653.00	6	3,918.00	- 6	3,918,00	0	-			-	3,918.00			-	-
TERNINATION LOAD, WAVEGUIDE, 06 GHZ, ELOCK (LOAD), MATING									\Box									
FLANGE, PDR70/CPP137, DUAL POLARIZED WR137, RAM TYPE				I I	- 1				ı !	I	I	I		l I				
7.0030[112614-70] AND-112614-70 253.00 6 1.518.00 0 1.518.00 1.518.00			AND-112614-70		6	1,518.00	6	1,518.00	Ņ		-		-	1,518,00	-	-	-	-
7.00/d1/16/Hz 0 0				\vdash	9	-			⊢ º				-		-		-	-
7.0050RQ.05151.7059RQ.05151.705			AND-SHP3-11WURWA	1 327 00	3.4	45 118 nn	A1	54 407 00		(9.289.00)				45 118 00		_		_
ANTENNA, 1011 GHz, 1.2M (48), SENTINEL, HP, REMOTE MOUNT,	4A	NTENNA, 10/11 GHz, 1.2M (4R), SENTINEL, HP, REMOTE MOUNT		.,327,00		10,110,00	7.1	5.,407,00		(0,200,00)				.0,110,00				
DISH (STD. WHITE), 10:125 - 11.700 GHz, RADOME (STD. GRAY),					- 1				ı 1	I	I	I		I				
	DI	UAL POL., Class III+/FCC101A, SINGLE PIECE REFLECTOR, 250			- 1				I	I	I	I						
DUAL POL., Class III-II-CCTOTA, SINGLE PIECE REFLECTOR, 250	7,0060 KM	MPH, 200 KMPH (SHPX4-11W-5WH)	AND-SHPX4-11W-6WH	2,611.00	20	52,220.00	13	33,943.00	7	18,277,00	-			52,220,00	-	-	-	-
7.0060 (KMPH, 200 KMPH, (SHPX4-11W-5WH) AND-SHPX4-11W-5WH 2,611.00 20 52,220.00 13 33,943.00 7 18,277.00 52,220.00 52,220.00																		
7.0000/kmPH_200 kMPH_(5HPX4-11VM-9WH) AND-SHPX4-11W-9WH 2,611.00 20 52,220,00 13 33,943,00 7 18,277,00 52,220,00 52,200,00 52,	(LC	OAD), MATING FLANGE, PDR100/CPR90G, DUAL POLARIZED, RAM								 	I	I						
7,0060/MMPH, 200 KIJFH (SH-PX-4.11W-9WH) AND-SHPX4-11W-9WH 2,611,00 20 52,220,00 13 33,943,00 7 18,277,00 52,220,00 TERMINATION LOAD, WAYEGUIDE; 1011 GHZ, BLOCK (LOAD), MATING FLANGE PDR:100/EPR90G DUAL POLARIZED, RAW			ANU-112614-100	245,00	20	4,900.00	13	3,185,00	7	1,/15,00			-	4,900,00		-	-	-
7.0000 (MRPH_C0 MRPH_C0 MRPH_C				ıl					ıl	 		- 1		ı				
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7.0000 (MRPH_200 MRPH_50 MRP																		l)
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7.0000 MWPH_200 KMPH (sP-X4-11W-9WH)	MC (S	IOUNT, PARABOLIC (STD: WHITE), 17.700-19.700 GHZ, RADOME STD: WHITE), UBR220, DUAL POL., CLASS IV/FCC101A, SINGLE	AND CURVO 40 MAC	400.53		7 440		7.000		400.00				7 440				

REPORT OF THE COLUMN AND ADDRESS OF THE COLU																		
## Comment of Comment		ANTENNA 49 OUT DE MOST CENTRE UD/OTA																
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LEFFER WORKS AND STREAMS AND ADDRESS AND STREAMS AND S	7 0100	(SHP2-18-GT1)	AND-SHP2-18-GT1	496.00		496.00		_	ı	496.00				496.00		_		
Proceedings Proceedings Procedings Procedings Process Procedings Proc	1,0100			100,00					1	100,00				100,00				
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Machine Mach		EW63 X2 HOLES CUSHION (Bag of 5 Kits) (SREW632-K)			43		25		1	1,116.00			-			-		
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Trigger Trig	7.0190	HARDWARE-KIT (ONE KIT PER 100FT) (HARDWARE-KIT)	179-530526-001	515.00	59	30,385.00	50	25,750.00		4,635.00				30,385.00				-
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1,000 1,00	7.0240	Foot (EW180-F)	AND-EW180-F	9,00	1340	12,060.00	980	8,820,00	36	3,240,00			_	12,060,00		-		
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NO S \$16, WRIST,	7.0300	Waveguide Boot for Ew220, 4 in (WGB4-220) (1 per run)	AND-WGB4-220	90.00	15	1,350.00	16	1,440.00		(90.00				1.350.00				-
## ADD-10/12/16-1588-T ## 4600 ## 1978-00 ##	1			l I					ı									ı l
H-GISTING GRIP LICELLY PHOSTING GRIP FOR SIR INCH COXANIL. AND CASE AND ELEMPTICAL WAS CARD ELEMPTICAL WA	l .								I .									
CARLE AND ELEPTICAL WAVEGOURD 8, 90, 127, 132 AND PARTY TYPES OF THE PROPERTY	7,0310		AND-UG12158-15B4-T	46,00	- 0	-	43	1,978,00	-4	(1,978,00			-	-		-	-	
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WALL SIELE FOR RES DEHYDRATORS APOL SERIES (SHELF. 120.00 3	1	AUTOMATIC DEHYDRATOR, WILP ALRM; 0.2 SCFM, 120V		l I					ı									ı l
7.080 APC-D1 SES-SHEEF-AFD-D 12.000 1.070 FIRE PORT WALL MOUNT ASLE (BROOL-A) 1.070 FIRE PORT WALL FOR WA	7.0350		RFS-APD20-D	1,940.00		-	34	65,960,00	-3	(65,960,00	-		-	-	-	-		
SISTINISTICN MANIFOLD 4-PORT (1-916) ORIG 28 PEET OF TURING AND-6600D-4 495.00 0 28 12/180.00 28 12/180.00 28 12/180.00 3 5.463.00	7.0000	WALL SHELF FOR RESIDENTURATORS APD-D SERIES (SHELF-	DEC CHELE ADD D	400.00			٠.	4 000 00	١.,	(4,000,00							_	
SISTIBLUTION MANIFOLD E-PORT (1-16) O SIST 25 REF OF TURNIS MAND-8800D-8 807.00	7.0360	ISTRIBUTION MANIFOLD.4-PORT.0-15.0 PSIG.25 FEET OF TUBING	RFS-SHELF-MFD-D	120.00			39	4,080,00	-3	(4,000,00								
7.0350 FER PORT WALL MOUNTABLE (66000-P) AND-68000-B 697.00 0 - 9 5.463.00 - 9 (5.463.00)	7.0370 F	ER PORT, WALL MOUNTABLE (6600D-4)	AND-6600D-4	435.00	0	- 1	28	12,180.00	-28	(12,180.00)				-	-			
7.0900 Fable Kt. OOU. 9913. WITH CONNINGROUND KIT, 509 CNT-409 CCCAL. 7.0400 TYPE (STX-040-04KVT-50) 7.0410 HREAD FOO SUPPORT SUN) SOMMUL COME, KIT OF S (3777-4) AND STYTE AND SUPPORT SUN SOMMUL COME, KIT OF S (3777-4) AND STYTE AND SUPPORT SUN SOMMUL COME, KIT OF S (3777-4) AND STYTE AND SUPPORT SUN SOMMUL COME, KIT OF S (3777-4) AND SUPPORT SUPPO																		
ABLE COLU 913 WITH CONINGROLID KIT 50N CNT-90 CCAL 7,040 THE RATA ROD SUPPORT 13N IGRAMM I COLOR, KIT OF 5,19171-4) AND ADMINISTRATING CONTROL OF 1,191 CANAMA I CARE TO 7,040 THE RATA ROD SUPPORT 13N IGRAMM I COLOR, KIT OF 5,19171-4) AND ADMINISTRATING CONTROL OF KITS I SUBJECTAN 7,040 FOLES IBAG OF KITS I SUBJECTAN 7,040 THE RATA ROD SUPPORT 13N IGRAMM I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 13N IGRAMM I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 13N IGRAMM I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 13N IGRAMM I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 13N IGRAMM I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I CLICK CON HANGERS 7,040 THE RATA ROD SUPPORT 14N I THE RATA RO			AND-6600D-6		0		9	5,463.00	-9	(5,463.00)			-				-	
7.0400 TYPE (STXCAQC-QKVT-50)	7.0390				0	-	-	-	- 0	⊢	-	-	-		-		-	
7,040 NREAD ROO SUPPORT 12IN (305MM) LONG, KE OF 5 (3177.4) AND-3177.4 28.00 0 . 6 186.00 . 6 (168.00)	7 0400 7	MEDIC, ODO, 9913, WITH CONNIGROUND KIT, 50M CNT400 CCAL	037-579311-050	166.00		_		998 00		/ggs nm	Ι.							
WAREQUIED CUSHON HANGER KITS. LIMR-00 39° FLEX 4 7.040 OLES (BAG OF S KITS) SERRARACK ARCHITECTUS (SERVICE CUSHON HANGERS ARCHITECTUS (SERVICE CUSHON HANGERS ARCHITECTUS (SERVICE CUSHON HANGERS ARCHITECTUS (SERVICE CUSHON HANGERS ARCHITECTUS (SERVICE CUSHON HANGERS) ARCHITECTUS (SERVICE CUSHON HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HAN	7,0400	E (017/01/00 OKW1F00)	307-078311-030	100,00			1 1	000,00	- -°	(000,00)	<u> </u>		-					-
WAREQUIED CUSHON HANGER KITS. LIMR-00 39° FLEX 4 7.040 OLES (BAG OF S KITS) SERRARACK ARCHITECTUS (SERVICE CUSHON HANGERS ARCHITECTUS (SERVICE CUSHON HANGERS ARCHITECTUS (SERVICE CUSHON HANGERS ARCHITECTUS (SERVICE CUSHON HANGERS ARCHITECTUS (SERVICE CUSHON HANGERS) ARCHITECTUS (SERVICE CUSHON HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HANGER KITS, LIMIN-400 30° FLEX, 2-HOLE (BAO CASA CUSHON) HAN	7,0410 7		AND-31771-4	28.00	0		6	168,00	-6	(168,00)		.					-	
TACON POLES (BAS OF SKTS) (SRIPARACK) VLT-SRLRACK 60.0 0 - 30 1,980.00 - 30 (1,980.00)	1	VAVEGUIDE CUSHION HANGER, KITS, LMR-400 3/8" FLEX, 4																
AND_25027_10KT-P	7.0420 F	OLES (BAG OF 5 KITS) (SRLR44-K)	VLT-SRLR44-K	66.00	0	-	30	1,980.00	-30	(1,980.00)			-	-	-	-		
Trushtinko Arrestoro, Universal, 50 CHM, MALETO 1764-530062-002 52,00 6 312,00 6 312,00 0 3		ARDWARE, SNGL STACK, SS, FOR MINI CLICK ON HANGERS		і Т					1 .	I								. 7
Tought Temp	7.0430 (AND-252027-10KT-P	36.00	0		30	1,080.00	-30	(1,080,00)	<u> </u>	-	-	-	-			
TAMOS TYPE N MALE CRIMP COINSECTORS (4008PNIN-C-CR) \$44-4000020-2011 10,00 0 - 24 240,00 - 4 240,00	70400		170 520062 002	50.00		240.00	ا ا	240.00						240.00				ı I
TOMON VEATHER PROPOSITION SET IN FIFT FARRENT MET TO SET CABLE SIGK-SUMVI 179-530001-0011 4.00 8 24.00 0 . 24.00 0 . 24.00 	7,0440 F	VPE N MALE CRIMP CONNECTORS (400RPNM-C-CP)		10.00	6		5	312,00 240,00	-24	(240.00)				312,00		-		-
Total Official National Control (1988) Total Control (1988) To					6		24 6		-24	(240.00)	-			24.00	- :			\vdash
7.0800 GABLE DUDCU NO CONN 50M. 49N					26		18		8	96,00	- :	1				- :		
7.0800 CABLE, DUUCDU, NO CONNECTORS, 0.4 COPPER BRADED 1.EXIBLE FOAM DELECTRIC GO HIM COAXILL CABLE, 100 2.44.00 1.26.4.00 1.2		ABLE, IDU/ODU, NO CONN, 50M, .4IN		132.00	0	-	l "	-	Ö					-			-	-
#_EXISE FOAM DELECTRIC GO ON HIX COAXILL CABLE, 100 7.0500 TETERS (328 TEET IMBRS-0-00011-100) 48U-BIOLINE FOAM DELECTRIC GO ON HIX COAXILL CABLE 125 4.EMBLE FOAM DELECTRIC GO ON HIX COAXILL CABLE 125 7.0500 TETERS (410 TETERS (410 TEET) IMBRS-0-90011-125) 4.EMBLE FOAM DELECTRIC GO ON HIX COAXILL CABLE 125 7.0500 COAXIC COAXILL CABLE 1725 4.EMBLE FOAM DELECTRIC GO ON HIX COAXILL CABLE 125 7.0500 COAXILL CABLE 1725 4.EMBLE FOAM DELECTRIC GO ON HIX CABLE 1725 4.EMBLE FOAM DELECTRIC G	7,0490 0	ABLE, IDU/ODU, NO CONN, 75M, .4IN	840-600311-075	198,00	2	396,00			2	396,00			-	396,00				-
7.0500 FETERS GAZE FEET MIRSRA-080011-100 S40-4000311-100 264.00 1 264.00 - 1 264.00 - 2		ABLE, IDU/ODU, NO CONNECTORS, 0.4" COPPER BRAIDED																. 7
ABLE, DUIDOU NO CONNECTORS, 0.º COPPER BRADED 1.EMBLE FOAM DELECTRICS 00 HC MCORANLI CABLE 125 7.6510 PETERS (410 FEET) IMBRAD-980911-125 7.6500 CRANCTOR HTM PTC ABLE 178-530007-101 25.00 28 700.00 - 1 330.00 - 1 330.00 - 700.0																		, I
#LEMBLE FOAM DELECTRIC SD OPH COAXML CARE. 125 7.6510 bt TERRS 410 FEET INMSH-04000311-125 7.6510 bt TERRS 410 FEET INMSH-04000311-125 7.6500 CAMBECTOR WITN TYPE MAR DO TYPE CARE. 7.6500 CAMBECTOR WITN TYPE CARE. 7.6500 CAMBECTOR WITN TYPE MAR DO TYPE CARE. 7.6500 CAMBECTOR WITN TYPE CARE. 7.6500 C	7.0500 1		840-600311-100	264.00	1	264.00		-	1	264.00	-	-	-	264.00	-	-		
7.050 DETERS (410 FEET) MISSRQ-900011-125 840-800311-125 330.00 1 330.00 - 1 330.00 - 330.00 - 330.00 - 300.00	1 6	RESID E FOAM DIFFECTRIC 50 OHM COAXIAL CAPLE 125							ı									, I
7.0520 CONNECTOR KIT N TYPE MAR 400 TYPE CABLE 179-500057-001 25.00 28 700.00 - 28 700.00 - 7	7.0510		840,600311,125	330.00	4	330.00		_ [1 4	330.00	١.,			330.00				ا . ا
GAX CUSHON HANGER, KITS, LMR-400 3/8" FLEX, 2-HOLE (BAG 018-51014H-002 80.00 29 1.740.00 - 29 1.740.00 - 1.740.00		ONNECTOR KIT N TYPE M&F 400 TYPE CABLE			28				28		- :	1						
7.0530 0F 5 KITS) 018-510140-002 60.00 29 1.740.00 29 1.740.00 - 1		OAX CUSHION HANGER, KITS, LMR-400 3/8" FLEX, 2-HOLE (BAG							1									
7.0540 fi ntry Boot Kit. 3/8" Coaxioil Cable. 4". 4 holes (BA384) 179-530160-004 24.00 4 98.00 - 4 98.00 - 98.00 - 98.00		F 5 KITS)	018-510140-002	60.00	29			-	29				-					
	7.0540 E	ntry Boot Kit, 3/8" Coaxial Cable, 4", 4 holes (BA384)	179-530160-004	24.00	4	96.00			4	96,00			-	96,00			-	

	HOISTING GRIP, LACE-UP HOISTING GRIP FOR 5/8 INCH COAXIAL				-											
	CABLE AND ELLIPTICAL WAVEGUIDE 85, 90, 127, 132 AND PWRT-									l	l .					
7.0550		AND-29958	45.00	8 3	30.00	-		360.00	-	-	-	360.00	-	-	-	
7.0560	New Pipe Mounts KIT, UNIV PIPE MOUNT, 41/2" X 96", SUPPORTS UP TO 8" ANGLE			9	·			-		-			-			-
7 0570		AND-PM-SC4-96	812 00	l d	.		1 4		_		l .					
	MICROWAVE SADDLE MT SUPPORT ANGLE, 6FT (MD-SSA6)	AND-MD-SSA6	599.00	d	- 1	-		-	-	-	-	-	-	-	-	-
7.0590				-	·											
1	DEHYDRATOR, AUTOMATIC, LAB4.50, 10-60 KPA, 300 L/H, 100- 240VAC 50/60 HZ AND 48-60VDC INPUT, NO ETHERNET, 6 AIR										l .					
1	OUTLETS 3/8", INCLUDES PWR CABLE 3M, 30M TUBING, 1										l .					
1	STRAIGHT + 1 X 90 DEGREE FITTING, NEEDLE VALVE, MOUNTING:										l .					
7.0600	WALL, FLOOR AND RACK (C16600.502)	CIB-C16600.502	2,561.00	36 92,1	96.00	-	36	92,196.00	-	-	-	92,196.00	-	-	-	
7 0610	MANIFOLD, 1 PORT INLET, 4 PORTS OUTLET AND SHUT OFF VALVES, 3/8" PUSH-ON FITTING (K15019-005)	CIB-K15019-005	212.00	36 7,6	22.00		3,0	7,632.00		_		7,632.00				
7,0010	MANIFOLD, 1 PORT INLET, 6 PORTS OUTLET AND SHUT OFF	CIDACIDOTAGOO	212.00	39 1,0	2.00			7,002.00	-			1,002.00				
7,0620		CJB-K15019-006	261,00	3 7	33.00	-		783,00	-	-		783,00	-	-	-	-
	STRUT, INBOARD SIDE KIT FOR 3 FT, 4 FT AND 6 FT COMMSCOPE										l .	970.00				
7,0630	MICROWAVE ANTENNAS (VSTRUT-P3KIT) Hardware to run Spur in paralle	086-000011-002	194.00	3 5	70.00			970.00	-	-	<u> </u>	9/0.00	-	-	- :	
7.0650	11 GHz			1	- 1	-		-		-	-		-		-	
	WAVEGUIDE TO COAX TRANSITION, WR90, CPR90G TO N-															
7,0660	FEMALE, 8,2-12,4 GHZ, GRAY LOW DEN FOAM COAX CABLE, 3/8 IN COR COPPER; BLACK PE	086-002038-001	156,00	8 1,2	28,00	+	1	1,248,00	-	-	-	1,248,00	· ·		-	-
7.0670	JCKT (LDF2-50)	AND-LDF2-50	1.00	80	30.00	I	80	80.00				80.00				
7.0680	WG ASSY CPR90-G/TAP-UG39CLR	018-501615-769	63.00		52.00			252.00				252.00				
7,0690	neou-				Ш		l l			l				I		
7,0690	WAVEGUIDE TO COAX TRANSITION, CPR137G TO N-FEMALE, 5.85-					1 - 1				· ·						
I	8.20 GHZ, NO PLATING, PAINTED LIGHT GREY, FIXING KIT				Ш	1				l				I		
7.0700	INCLUDED (CA14CN-N-G-FK)	086-002031-001	187.00	4 7	48.00	-		748.00	-	-	-	748.00		-	-	
7 0710	LOW DEN FOAM COAX CABLE, 3/8 IN COR COPPER; BLACK PE DICKT (LDF2-50)	AND-LDF2-50	1.00	40	20.00		1	40.00				40.00				
7.0720		014-504181-647	130.00		50.00		1 3	260.00	-	-	-	260.00		-	-	-
	Warranty -3 years after shipment including 1 year before and 2 years															
8,0000	Dafter system acceptance* WARRANTY PLUS IW., NA&C, 12 MONTHS, IRU-600	SNA-BWXXA1001238		- 4	-		1		-	-	-		-	-	-	-
8,0010	WARRANTY PLUS IW - NA&C, 12 MONTHS, IRU-600, year 1-2 after	SINA-6VVXXA1001236		°	- -	9		-							-	
8,0020	Dacceptance	SNA-BWXXA1002438	210,00	88 18,4	30.00	88 18,480,00		-		-			-		18,480,00	
8,0030	WARRANTY PLUS IW. NA&C, 12 MONTHS, ODU-600 WARRANTY PLUS IW, NA&C, 24 MONTHS, ODU-600, year 1-2 after	SNA-BWXXA1001243	-	38		38	1		-	-	-		-		-	-
8 0040	Macceptance	SNA-BWXXA1002443	210,00	38 7.9	30.00	38 7 980 00	1 1		_		l .				7.980.00	_
	WARRANTY PLUS IW- WORLD WIDE ,12 MONTHS, CTR 87XX														7.000.0	
8,0050	Jw/Base or CE IMAGE	SWW-BWXXA1001253	_	32												
9 0000	WARRANTY PLUS IW- WORLD WIDE ,24 MONTHS, CTR 87XX W/Base or CE IMAGE, year 1-2 after acceptance					4 - 1	-								-	
0.000		Q1AAA/ DW/YYA4002452	140.00	24 5.2	24.00	4.769.00		soe on			·		-		E 364 00	-
8.0070	SOFTWARE SUPPORT PLUS - WORLD WIDE, 12 MONTHS, CTR	SWW-BWXXA1002453	149.00	36 5,3	54.00	4,768.00		596,00							5,364.00	-
0.0070	0.87XX-MPLS ADVANCED	SWW-BWXXA1002453 SWW-SPLUA4001252	149.00	36 5,3 32	34.00	4,768.00		596,00							5,364.00	-
	87XX-MPLS ADVANCED SOFTWARE SUPPORT PLUS - WORLD WIDE,24 MONTHS, CTR	SWW-SPLUA4001252		32	-	32 -		-	-	-			-		5,364.00	
8.0080	87XX-MPLS ADVANCED SOFTWARE SUPPORT PLUS - WORLD WIDE, 24 MONTHS, CTR 87XX-MPLS ADVANCED, year 1-2 after acceptance	SWW-SPLUA4001252 SWW-SPLUA4002452	149.00 - 349.00	36 5,3 32 36 12,5	-	4,768.00 31 11,168.00		596.00 - 1,396.00							5,364.00	-
8,0080 8,0090	ATXX-MPLS ADVANCED SOFTWARE SUPPORT PLUS - WORLD WIDE 24 MONTHS, CTR 87XX-MPLS ADVANCED, year 1-2 after acceptance PROVISION SUPPORT, 12 MONTHS 21-1100 MODES 24 X 7, year 1-2 PROVISION SUPPORT, 24 MONTHS, 21-100 MODES 24 X 7, year 1-2	SWW-SPLUA4001252 SWW-SPLUA4002452 SWW-PV24G2XX1299	349.00	32 36 12,5	34.00	31 - 11,168,00		-			-		-			· ·
8.0080	ATXX.MEI S ADVANCED SOFTMARE SUPPORT PLUS - WORLD WIDE 24 MONTHS, CTR STXX.MEI S ADVANCED. year 1-2 after acceptance PROVISION SUPPORT 12 MONTHS 2-1:00 NODES, 24 X 7, year 1-2 after acceptance	SWW-SPLUA4001252 SWW-SPLUA4002452		32	34.00	32 -		-			-		-		5,364.00 12,564.00 10,452.00	-
8,0080 8,0090	ATXX-MPLS ADVANCED SOFTWARE SUPPORT PLUS - WORLD WIDE 24 MONTHS, CTR 87XX-MPLS ADVANCED, year 1-2 after acceptance PROVISION SUPPORT, 12 MONTHS 21-1100 MODES 24 X 7, year 1-2 PROVISION SUPPORT, 24 MONTHS, 21-100 MODES 24 X 7, year 1-2	SWW-SPLUA4001252 SWW-SPLUA4002452 SWW-PV24G2XX1299	349.00	32 36 12,5	34.00	31 - 11,168,00		-	-		-					- - - - -
8,0080 8,0090	ATXMENT & ADVANCED S. WORLD WIDE 24 MONTHS, CTR SOFTWARE SUPPORT FLUS WORLD WIDE 24 MONTHS, CTR STXMENT, B. ADVANCED, year 1-2 after acceptance BROWNEDUS INSPECT 12 MONTHS 2-1-00 MODES, 24 X 7, year 1-2 BROWNEDUS INSPECT 12 MONTHS 2-1-00 MODES, 24 X 7, year 1-2 WORLD STANDARD SUPPORT 24 X 12 MONTHS - PROVISION FLUS BUT MEDICATION FOR PROVISION MODULE TECHNOLOGY ILUS BUT MEDICATION FOR PROVISION MODULE TECHNOLOGY ICENSE.	SWW-SPLUA4001252 SWW-SPLUA4002452 SWW-PV24G2XX1299	349.00	32 36 12,5	34.00	31 - 11,168,00		-	-	-	-		-			-
8,0080 8,0090 8,0100	ADDIGINE & ADVANCED S. WORLD WIDE 24 MONTHS, CTR STOCKMER, ADVANCED, user 1-2 than acceptance. ADDIGINER, ADVANCED, user 1-2 than acceptance. ADVANCED, A	\$WW-SPLUA4001252 \$WW-SPLUA4002452 \$WW-PV24G2XX1299 \$WW-PV24G2XX2499	349.00	32 36 12,5	34.00	31 - 11,168,00		-								
8.0180 8.0100 8.0110	EXTOMER'S ADVANCED. SOFTWARE SUPPORT FLUS WORLD WIDE 24 MONTHS, CTR EXTX.MER'S ADVANCED, year 1-2 after acceptance. BROWNISH SUS REPORT 12 MONTHS 2-1-00 MODES, 24 X 7, year 1-2 PROVISION SUPPORT, 24 WONTHS, 21-00 MODES, 24 X 7, year 1-2 EXTENSION SUPPORT, 24 X 12 MONTHS - ROYSISON FLUS ES INTEGRATION FOR PROVISION MODULE TECHNOLOGY (CENSE ROYSISON PLUS SUPPORT 24 X 7, 24 MONTHS - PROVISION FLUS ES INTEGRATION FOR PROVISION MODULE TECHNOLOGY (CENSE)	SWW-P24T3XXX1299	349.00 10.452.00	32 36 12.5 10.4	34.00	30 11,168,00 10,452,00		-							10,452.00	
8,0080 8,0090 8,0100	EXTOCATE IS ADVANCED. EXTRACTED FOR THE LIST. EXTRACTION OF A CONTROL OF THE LIST. EXTRACTION OF THE LIST. EXTRACT O	\$WW-SPLUA4001252 \$WW-SPLUA4002452 \$WW-PV24G2XX1299 \$WW-PV24G2XX2499	349.00	32 36 12,5	34.00	31 - 11,168,00	0	-								-
8.0180 8.0190 8.0110 8.0120	ATTACHER & ADVANCED SOFTWARE SUPPORT FLUS WORLD WIDE 24 MONTHS, CTR STXLMER & ADVANCED, year 1-2 after acceptance STXLMER & ADVANCED, year 1-2 after acceptance STXLMER & ADVANCED, year 1-2 after acceptance ADVANCED YEAR & ADVANCED, YEAR & ADVANCED, YEAR YEAR ADVANCED, YEAR	\$\text{SMW.SPI.UA4001252} \$\text{SMW.SPI.UA4002452} \$\text{SMM.PV24G2XX1799} \$\text{SWM.PV24G2XX2489} \$\text{SWW.P24T3XXX1299} \$\text{SWW.P24T3XXX2499}	349.00 10.452.00	32 36 12.5 10.4	34.00	30 11,168,00 10,452,00	0	-	-	-					10,452.00	-
8.0180 8.0100 8.0110	ADVAMES ADVANCED S. WORLD WIDE 24 MONTHS, CTR STYLMER S. POPPORT PLUS - WORLD WIDE 24 MONTHS, CTR STYLMER S. ADVANCED, year 1-2 after acceptance BROWNING US INFOCRT 12 MONTHS 21-010 MODES, 24 X.7, year 1-2 BROWNING US INFOCRT 24 X.7, 12 MONTHS - PROVISION MONTHS CONTROL OF A STATE OF THE CONTROL OF THE CO	SWW-P24T3XXX1299	349.00 10.452.00	32 36 12.5 10.4	34.00	30 11,168,00 10,452,00	0	-		-					10,452.00	
8.0180 8.0190 8.0110 8.0120	ATTACHER & ADVANCED SOFTWARE SUPPORT FLUS WORLD WIDE 24 MONTHS, CTR STXLMER & ADVANCED, year 1-2 after acceptance STXLMER & ADVANCED, year 1-2 after acceptance STXLMER & ADVANCED, year 1-2 after acceptance ADVANCED YEAR & ADVANCED, YEAR & ADVANCED, YEAR YEAR ADVANCED, YEAR	SWW.SPLILA8001252 SWW.SPLILA8001262 SWW.SPLILA8001262 SWW.SPLILA8001263 SWW.SPLILA8001269 SWW.SPLILA8001269 SWW.SPLILA8001269 SWW.SPLILA8001269	349.00 10.452.00 3,422.00	37 35 12.5 10.4 1 1 3.42	2.00	3 11.168.00 10.452.00 1 3.422.00	0	-	-						10,452.00	-
8.0180 8.0190 8.0110 8.0120	EXTOCATE IS ADVANCED. EXPONENT SERVICES. WORLD WIDE 24 MONTHS, CTR EXPLAINES ADVANCED, year 1-2 after acceptance. EXPLAINES ADVANCED, YEAR AD	\$\text{SMW.SPI.UA4001252} \$\text{SMW.SPI.UA4002452} \$\text{SMM.PV24G2XX1799} \$\text{SWM.PV24G2XX2489} \$\text{SWW.P24T3XXX1299} \$\text{SWW.P24T3XXX2499}	349.00 10.452.00	32 36 12.5 10.4	2.00	30 11,168,00 10,452,00	0	-	-						10,452.00	
8.0100 8.01100 8.01101 8.01201 8.01301	EXTOMERS A DIVANCED SOFTWARE SUPPORT FULLS - WORLD WIDE 24 MONTHS, CTR STYCKMER A DIVANCED, year 1-2 after accreation. EXECUTION STREET TO AMENITS A 2-100 MODES 24 X 7, year 1-2 after acceptance SOFTWARE SUPPORT 24 X 7, 12 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 12 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 12 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 12 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 12 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION FULLS BUT A SUPPORT 24 X 7, 2 MONTHS - PROVISION	SWW.SPLILA8001252 SWW.SPLILA8001262 SWW.SPLILA8001262 SWW.SPLILA8001263 SWW.SPLILA8001269 SWW.SPLILA8001269 SWW.SPLILA8001269 SWW.SPLILA8001269	349.00 10.452.00 3,422.00	37 35 12.5 10.4 1 1 3.42	2.00	3 11.168.00 10.452.00 1 3.422.00	0	-							10,452.00	
8.0100 8.01100 8.01101 8.01201 8.01301	ADVAMENT SANANCED SOFTWARE SUPPORT FLUS WORLD WIDE 24 MONTHS, CTR STXMBE SADVANCED, year 1-2 after acceptance BOWNISH SADVANCED, year 1-2 after acceptance REQUISION SUPPORT 2.2 MONTHS 2-1-00 MODES, 24 X 7, year 1-2 BOWNISHOUS SUPPORT 2.2 X 12 MONTHS - 25 WORLD LISE SENT SANANCED SUPPORT 2.2 X 12 WORTHS - PROVISION FLUS BU INTEGRATION FOR PROVISION MODULE TECHNOLOGY LESHE REQUISION PLUS SUPPORT 24 X 7, 24 MONTHS - PROVISION FLUS BU INTEGRATION FOR PROVISION MODULE TECHNOLOGY LESHE ROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION FLUS BU INTEGRATION FOR PROVISION MODULE TECHNOLOGY LESHE ROVISION FLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION FLUS BUT AVAILABILITY MODULE PERPETUAL TECHNOLOGY LUS HIGH AVAILABILITY MODULE PERPETUAL TECHNOLOGY LUS HULL SEL MODER SANANCE REPOVISION NOTES PROVISION NOTES	SWA-SPLIA-8001262 SWA-SPLIA-8002462 SWA-SPLIA-90247024798 SWA-SPLIA-9002499 SWA-SPLIA-9002499 SWA-SPLIA-9002499 SWA-SPLIA-9002499 SWA-SPLIA-9002499	349.00 10.452.00 3,422.00	37 35 12.5 10.4 1 1 3.42	2.00	3 11.168.00 10.452.00 1 3.422.00	0	-							10,452.00	
8.0100 8.0110 8.0120 8.0130 8.0140	STOCKERS & ADVANCED. SOFTWARE SUPPORT PLUS WORLD WIDE 24 MONTHS, CTR STOCKERS, ADVANCED, year 1-2 after acceptance. STOCKERS, ADVANCED, YEAR YEAR ADVANCED, YEAR ADVANCED, YEAR YEAR ADVANCED, YEAR YEAR ADVANCED, YEAR YEAR ADVANCED, YEAR YEAR YEAR ADVANCED, YEAR YEAR YEAR YEAR YEAR YEAR YEAR YEAR	SWW.SPLILA8001252 SWW.SPLILA8001262 SWW.SPLILA8001262 SWW.SPLILA8001263 SWW.SPLILA8001269 SWW.SPLILA8001269 SWW.SPLILA8001269 SWW.SPLILA8001269	349.00 10.452.00 3,422.00	37 35 12.5 10.4 1 1 3.42	2.00	3 11.168.00 10.452.00 1 3.422.00	0	-							10,452.00	
8.0100 8.0110 8.0120 8.0130 8.0140 8.0150	EXTEMENT & ADVANCED S. WORLD WIDE 24 MONTHS, CTR STOKMER S. ROYANCED, SWENT-2 after acceptance SECNISTING IS REPORT T. 24 MONTHS & ATTAINANCED, SWENT-2 after acceptance SECNISTING IS REPORT T. 24 MONTHS & ATTAINANCED, 24 X T., year 1-2 SWENT-2 SWENT-	SWM-EP-LIA-8001252 SWM-EP-LIA-8001252 SWM-EP-LIA-8001255 SWM-EP-LIA-8001255 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259	349.00 	10.4 10.4 1 20.53	22.00	11,168,00 10,452,00 1 3,422,00 1 20,530,00	0	-							3,422.00	
8.0100 8.0110 8.0120 8.0130	STOCKER & ADVANCED S. WORLD WIDE 24 MONTHS, CTR STOCKERS & ADVANCED S. WORLD WIDE 24 MONTHS, CTR STOCKERS & ADVANCED, year 1-2 after ancestance and account of the property of	SWA-SPLIA-8001262 SWA-SPLIA-8002462 SWA-SPLIA-90247024798 SWA-SPLIA-9002499 SWA-SPLIA-9002499 SWA-SPLIA-9002499 SWA-SPLIA-9002499 SWA-SPLIA-9002499	349.00 10.452.00 3,422.00	37 35 12.5 10.4 1 1 3.42	22.00	3 11.168.00 10.452.00 1 3.422.00		-							10,452.00	
8.0100 8.0110 8.0110 8.0120 8.0130 8.0140 8.0150 8.0150	EXTOMERS & ADVANCED SOFTWARE SUPPORT FULS: - WORLD WIDE 24 MONTHS, CTR STXCMES & ADVANCED, year 1-2 after acceptance EXEMPLE SUPPORT FULS WITH SEA 2-100 MODES 24 X7, year 1-2 STREAMS ADVANCED, year 1-2 after acceptance LIVE ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BU INTEGRATION FOR PROVISION MODULE TECHNOLOGY CHANGE ADVANCED SUPPORT 24 X7, 24 MONTHS - PROVISION FULS BU INTEGRATION FOR PROVISION MODULE TECHNOLOGY CHANGE ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BUT ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BUT ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BUT ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BUT ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BUT ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BUT ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BUT ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BUT ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BUT ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BUT ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BUT ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FULS BUT ADVANCED SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPPORT 24 X7, 12 MONTHS - PROVISION FOUNDED FULL SUPP	SWW-SPLIIA4001252 SWW-SPLIIA4001252 SWW-SPLIIA4001255 SWW-SPLIIA4001255 SWW-SPLIIA40001255 SWW-SPLIIA40001259 SWW-SPLIIA40001259 SWW-SPLIIA40001259 SWW-SPLIIA4001259 SWW-SPLIIA4001259 SWW-SPLIIA60012569 SWW-SPLIIA6001256	349.00 	10.4 10.4 1 20.53	22.00	11,168,00 10,452,00 1 3,422,00 1 20,530,00		-							3,422.00	
8.0100 8.0110 8.0120 8.0130 8.0140 8.0150	EXTOMERS & ADVANCED. EXPONENTS & EXPONENTS & EXPONENTS & PROVISION & ADVANCED. EXPONENTS & EXPONENTS & EXPONENTS & PROVISION & EXPONENTS & EX	SWM-EP-LIA-8001252 SWM-EP-LIA-8001252 SWM-EP-LIA-8001255 SWM-EP-LIA-8001255 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259 SWM-EP-LIA-8001259	349.00 	10.4 10.4 1 20.53	22.00	11,168,00 10,452,00 1 3,422,00 1 20,530,00		-							3,422.00	
8.0100 8.0110 8.0110 8.0120 8.0130 8.0140 8.0150 8.0150	EXTAGERS A DIVANCED SOFTWARE SUPPORT FLUS WORLD WIDE 24 MONTHS, CTR STXLMES A DIVANCED, year 1-2 after acceptance STXLMES A DIVANCED, year 1-2 after acceptance STXLMES A DIVANCED, year 1-2 after acceptance STXLMES A DIVANCED A YEAR A STANDARD A YEAR A Y	SWW-SPLIIA4001252 SWW-SPLIIA4001252 SWW-SPLIIA4001255 SWW-SPLIIA4001255 SWW-SPLIIA40001255 SWW-SPLIIA40001259 SWW-SPLIIA40001259 SWW-SPLIIA40001259 SWW-SPLIIA4001259 SWW-SPLIIA4001259 SWW-SPLIIA60012569 SWW-SPLIIA6001256	349.00 	10.4 10.4 1 20.53	22.00	11,168,00 10,452,00 1 3,422,00 1 20,530,00	0	-							3,422.00	
8.0100 8.0110 8.0110 8.0120 8.0130 8.0140 8.0150 8.0150	STOCKER & ADVANCED S. WORLD WIDE 24 MONTHS, CTR STOCKERS & ADVANCED S. WORLD WIDE 24 MONTHS, CTR STOCKERS & ADVANCED, var 1-2 after ancestance and control of the control o	SWW.SPLILA8001262 SWW.SPLILA8001262 SWW.SPLILA8001262 SWW.SPLILA8001262 SWW.SPLILA8001269 SWW.SPLILA8001269 SWW.SPLILA8001269 SWW.SPLILA8001269 SWW.SPLILA8001269 SWW.SPLILA801269 SWW.SPLILA801269 SWW.SPLILA801269 SWW.SPLILA801269 SWW.SPLILA801269 SWW.SPLILA801269 SWW.SPLILA801269 SWW.SPLILA801269	349.00 	10.4 10.4 1 20.53	22.00	11,168,00 10,452,00 1 3,422,00 1 20,530,00	0	-							10,452.00 - 3,422.00 20,530.00 5,133.00	
8.0190 8.0110 8.0120 8.0130 8.0140 8.0150 8.0150 8.0160 8.0170	STOCKER & ADVANCED S. WORLD WIDE 24 MONTHS, CTR STOCKERS & ADVANCED S. WORLD WIDE 24 MONTHS, CTR STOCKERS & ADVANCED, var 1-2 after ancestance and control of the control o	SWW-SPLIIA4001252 SWW-SPLIIA4001252 SWW-SPLIIA4001255 SWW-SPLIIA4001255 SWW-SPLIIA40001255 SWW-SPLIIA40001259 SWW-SPLIIA40001259 SWW-SPLIIA40001259 SWW-SPLIIA4001259 SWW-SPLIIA4001259 SWW-SPLIIA60012569 SWW-SPLIIA6001256	3.49.00 10.452.00 3.422.00 - 20.530.00 5.133.00	10.4 1 1.3.42 1 1.2.53 1 1.3.42 1 1 20.53 1 1 5.13 2 32	2000	11.166.00 10.452.00 13.452.00 1 3.452.00 1 5.133.00 2 3.168.00	0	-							3,422.00	
8,0180 8,0110 8,0110 8,0120 8,0130 8,0140 8,0150 8,0160 8,0170	EXTEMBRIS ADVANCED SOFTWARE SUPPORT FLUS WORLD WIDE 24 MONTHS, CTR STOKMER S ADVANCED, year 1-2 after acceptance SECURITY SUPPORT TO JAMINIS AND	SWW-P2411267129 SWW-P24112672499 SWW-P24112672499 SWW-P24112671299 SWW-P24112671299 SWW-P24112671299 SWW-P24112671299 SWW-P24112671299 SWW-P24112671299 SWW-P24112671299 SWW-P24112671299 SWW-P24112672499 SWW-P24112672499 SWW-P24112672499 SWW-P24112672499 SWW-P24112672499	349.00 10,452.00 3,422.00 20,530.00	10.4 10.4 10.4 1 20.53 1 5.13	2000	3 11.168.00 10.452.00 1 3.422.00 1 20.530.00	0	-				2,561,00			10,452.00 - 3,422.00 20,530.00 5,133.00	

	WARRANTY, TWO-YEAR HARDWARE EXTENDED WARRANTY	SYM-999-62002-02														
8.0200	(COVERS 2 YEARS AFTER THE FIRST YEAR STANDARD WARRANTY - TOTAL 36 MONTHS COVERAGE) (999-62002-02)		826,00	1 826.00	ll "l	826.00						826.00	l			
	WARRANTY FOR RAD		820.00	0 620,00	1	826.00	0	- :	- :			820,00	-			-
8,0210	RadCare Maintenance-Basic Service-5YR		1	9 -	-		0	-	-	-			-			-
	Promo-Warranty Coverage: All RAD equipment		1		ll I							l	l			
	purchases include one year of Basic Service plus		1		ll I							l	l			
	includes: I 5 years* of hardware warranty.		1		ll I							l	l			
	24*7 Priority support, call handling and software upgrades:		1		ll I							l	l			
	RADj¦s standard hardware warranty		1		ll I							l	l			
	Software updates for covered product(s)		1		ll I							l	l			
	Technical assistance on general inquiries	LSNetwork(TBD)	18,497.00	9 -	1	18,497.00	-1	(18,497,00)	-	-	-	-	-		-	-
	Services* RADIO INTEGRATION	SVCS-IN-SIPQ-RI	95 524 00	0 - 1 95.524.00		96.524.00	0	- :	- :	-		95.524.00	-		- :	
9,0010	RADIO INTEGRATION RADIO INTEGRATION - Routers	SVCS-IN-SIPQ-RI	23,061.00	1 90,524.00	1 1	23.061.00	U 0	- :	-		-	23,061.00	-			-
9.0020	VENDOR INTEGRATION - ROUGES	SVCS-IN-SIPQ-VI	26,868.00	1 26.868.00	1 1	26,868,00	0		-	-		26,868,00	-			
	RAD configuration services	LSNetwork(TBD)	6.191.00	0 20,000.00	1	6.191.00	-1	(6.191.00)	- :		- :	20,000.00	-			-
9.0050	CUSTOMER ACCEPTANCE TESTING	SVCS-IN-SIPQ-AT	6.419.00	1 6.419.00	1	6.419.00	0	-		-		6.419.00				-
9.0060	CONFIGENG / DOCUMENTATION / DRAFTING	SVCS-IN-SS-CEDFT	42,628.00	1 42,628.00	1	42,628.00	0			42,628.00						
9,0070	NETWORK/SYSTEM ENGINEERING	SVCS-PN-EN-SE	88,768.00	1 88,768.00	1	88,768.00	0			88,768.00			-			
9.0080	NETWORK/SYSTEM ENGINEERING - Routers	SVCS-PN-EN-SE	18,384,00	1 18,384.00	1	18,384.00	0			18,384.00		-	-			
	FREQUENCY COORDINATION AND FCC LICENSE	SVCS-PN-EN-XE	58,592.00	1 58,592.00	1	58,592.00	- 0		58,592.00			·				
	PATH SURVEY PROGRAM MANAGEMENT	SVCS-PN-EN-XE SVCS-INLPM-PM	123,309,00	1 123,309,00	H - 1	123,309,00	0		123,309,00	40 005 10	-	30,803,40	45 404 70	53,905.95		· ·
9,0110	PROGRAM MANAGEMENT PROJECT MANAGEMENT including site survey	SVCS-IN-PM-PM SVCS-IN-SS-PE	154,017.00 172,364.00	1 154,017.00 1 172.364.00	H 3	154,017.00 172,364.00	0	-	7,700.85 146,509.40	46,205.10 25,854.60	-	30,803.40	15,401.70	53,905.95		
9.0120	FIELD INSTALLATION; Antenna System	SVCS-IN-SS-FE	772,384,00	1 772,384.00	H	772,935,00	- 0		140,309,40	20,004.00	-	-	463.761.00	309 174 00		
9 0140	FIELD INSTALLATION; Radio installation, testing and cut over	SVCS-IN-IC-FI	291,185,00	1 291,185,00	H 1	291,185,00	l ő	- :	- :	- 1	- 1		174,711,00	116,474,00		-
9.0150	FIELD INSTALLATION; final testing and 30 days burn in	SVCS-IN-IC-FI	172.513.00	1 172.513.00	1	172,513.00	Ö	-	-	-	-		103,507,80	69,005.20		
	FIELD INSTALLATION; Radio Testing and cut over - Routers	SVCS-IN-IC-FI	23,060.00	1 23,060.00	1	23,060.00	0	-		-			13,836.00	9,224.00		
9,0170	FIELD INSTALLATION; Equipment Removal	SVCS-IN-IC-FI	44,679,00	1 44,679,00	1	44,679,00	0						26,807,40	17,871,60		
	Warehousing	SVCS-IN-IC-AS	18,016,00	1 18,016,00	1	18,016.00	0					18,016,00				
9.0190	Skylawn - San Matep PD			0 -			- 0									
9.0200	Services* (Factory integration and Field installation will be done at the		1	_1	ll I		I .I					l	l			
	same time as part of main system. The service pricing RADIO INTEGRATION	SVCS-IN-SIPQ-RI	3.018.00	1 3,018,00	-	-	- 0	3,018.00	-	-	-	3.018.00	-	-		-
9.0210	RADIO INTEGRATION - Routers	SVCS-IN-SIPQ-RI	970.00	1 970.00	-			970.00		-	-	970.00	-	· :		
9,0230	VENDOR INTEGRATION	SVCS-IN-SIPQ-VI	642,00	1 642,00			1	642,00	- :	- :	- :	642,00	- :	- :		- :
9,0240	CONFIG ENG / DOCUMENTATION / DRAFTING	SVCS-IN-SS-CEDFT	1,132,00	1 1.132.00	H		1	1,132,00	- :		- :	1,132,00	-			
9.0250	NETWORK/SYSTEM ENGINEERING	SVCS-PN-EN-SE	2,342.00	1 2,342.00	l		1	2,342.00	-	-	-	.,	-	2,342.00	-	-
9,0260	NETWORK/SYSTEM ENGINEERING - Routers	SVCS-PN-EN-SE	1,280,00	1 1,280,00		-	- 1	1,280,00					-	1,280,00		
	FREQUENCY COORDINATION AND FCC LICENSE	SVCS-PN-EN-XE	1,572.00	1 1,572.00			1	1,572.00					-	1,572,00		
9.0280	PATH SURVEY	SVCS-PN-EN-XE	3,033.00	1 3,033.00		-	1	3,033.00					-	3,033.00		
9.0290	PROGRAM MANAGEMENT	SVCS-IN-PM-PM	4,126.00	1 4,126.00		-	1	4,126.00		-	-		-	4,126.00	-	-
9,0300	PROJECT MANAGEMENT including site survey	SVCS-IN-SS-PE	4,616,00	1 4,616,00			1	4,616,00		-				4,616,00		
9,0310	FIELD INSTALLATION; Antenna System FIELD INSTALLATION; Radio installation, testing and cut over	SVCS-IN-IC-FI SVCS-IN-IC-FI	18,763.00 6.983.00	1 18,763.00	-		1	18,763,00 6,983,00			-		-	18,763,00 6,983,00		-
9.0320	FIELD INSTALLATION, Radio installation, testing and cut over FIELD INSTALLATION; final testing and 30 days burn in	SVCS-IN-IC-FI	4,986.00	1 4,986.00	-		- 4	4,986.00					<u> </u>	4.986.00		
	F[ELD INSTALLATION; Inal testing and cut over - Routers	SVCS-IN-IC-FI	1,178.00	1 1.178.00	H 1		1	1,178,00	- :	-				1,178,00		- :
9.0350	FIELD INSTALLATION: Equipment Removal	SVCS-IN-IC-FI	3.140,00	1 3,140,00		-	1	3.140.00	-				-	3,140,00	-	-
9.0360	Warehousing	SVCS-IN-IC-AS	483.00	1 483.00	ll 1	-	1	483.00	-	-	-		-	483.00		-
9.0370	FREIGHT *	FREIGHT	4,239.00	1 4,239.00		-	- 1	4,239.00				4,239.00				
	One time management discount	EQ DISCOUNT	(1,507.00)	1 (1,507.00			1	(1,507.00)			٠	(1,507,00)				
	Service Changes			0		-	0							-		-
9.0400	Manlift for accessing Monopole Skylawn	SVCS-IN-IC-FI	11,587,00 9,652,50	1 11,587.00		-	1	11,587.00 9.652.50	-	-		ļ	-	11,587.00 9.652.50		-
9.0410	Crane to get Wall mounts to the rooftop at EPA Manlift for accessing Daly City	SVCS-IN-IC-FI SVCS-IN-IC-FI	9,652.50 5,720.00	1 9,652.50 1 5,720.00	₩		1	9,652.50 5,720.00	- :	-		—	<u> </u>	9,652.50 5.720.00		-
9.0420	Manift for accessing Daly City Manlift for Sweeny	SVCS-IN-IC-FI SVCS-IN-IC-FI	5,720.00 4,119.00	1 5,720.00	н —		1 1	5,720.00 4,119.00		-	-	l	<u> </u>	5,720.00 4,119.00	-	
	New Conduit needed from tower to Shelter at Sweenv Ridge	SVCS-IN-IC-FI	19.305.00	1 19.305.00	H			19,305.00	-	- :	- :	l	- :	19,305.00		
0.0440	Additional installation services for parallel operation on Pescadero to	Overelle II	10,000.00	10,000.00				10,000.00				l	<u> </u>	10,000.00		i -
9.0450	North Peak path	SVCS-IN-IC-FI	6,175.00	1 6,175,00	II I		1 1	6,175.00				I		6,175.00		
9.0460	Additional Installation service for 2069 ft of extra waveguide	SVCS-IN-IC-FI	40,512.00	1 40,512.00		-	- 1	40,512.00		-			-	40,512.00		
10,0000	Training*			0 -			0									
	ECLIPSE/PV: INSTALLATION, OPERATION AND MAINTENANCE -															
	ILT-BUNDLE, 5 DAYS, CUSTOMER LOCATION-WITH EQUIPMENT-		1	I								I	I			l
10.0010	ONLY FOR US-10 STUDENTS MAX	TRN-GP-ECLPV-D	22,117.00	1 22,117.00	H 1	22,117.00	- 0	-	-	-	22,117.00		<u> </u>		-	
	CTR8740 L2/PV+; Installation, Operation and Maintenance - ILT- Bundle, 5 DAYS, Customer Location-with Equipment-only for US-10		1	ı		I						I	I			l
		TRN-GP-CTR87PVP-D	20,258.00	1 20,258.00		20,258.00	۱ ۵				20,258.00	I	Ι.	i .		l
10.0000	Students May	OF-CITIOTE VE-D	20,230.00	20,230.00		20,230,00		<u> </u>	· ·		20,230,00	l	-	· ·		· ·
10.0020	Students Max Onsite training on all RAD equipment using equipment, provided by			. I	[] al	20,664.00		(20,664,00)				l .	Ι.		-	l -
	Onsite training on all RAD equipment using equipment provided by	LSNetwork(TBD)	20.664 00		1	20,00.00	0	20,00 .00)					-			1
		LSNetwork(TBD)	20,664.00	ŏ -												
10,0030	Onsite training on all RAD equipment using equipment provided by RAD. Up to 10 students SYSTEM DISCOUNTS	LSNetwork(TBD)	20,664,00	0 626,429,00	1	(626, 429,00)	0	-	-			(626.429.00)	-		-	
10,0030 11,0000 11,1000	Onsite training on all RAD equipment using equipment provided by RAD. Up to 10 students			0 1 (626,429.00 1 (62,969.00	1	(626,429.00) (62,969.00)	0	- :	-	-	-	(626,429.00)	- :		-	-
10,0030 11,0000 11,1000 11,2000 11,2010	Onsite training on all RAD equipment using equipment provided by RAD, Up to 10 students SYSTEM DISCOUNTS One time management discount (Legacy Customer Discount) 23-2022 FREIGHT *	EQ DISCOUNT EQ DISCOUNT FREIGHT	(626,429.00)	1 (62,969.00 1 72,135.00	1 1		0	-	-	-	-	(62,969.00) 72,135.00		-	- :	-
10,0030 11,0000 11,1000 11,2000	Onsie training on all RAD equipment using equipment provided by RAD, Up to 10 students SYSTEM DISCOUNTS One time management discount (Legacy Customer Discount) 22-2022 FREIGHT * ADDITIONAL SINGLE DISCOUNT FOR EQUIPMENT	EQ DISCOUNT EQ DISCOUNT	(626,429,00) (62,969.00)	1 (62,969.00	1 1	(62,969.00)	0 0	(8,236,00)				(62,969.00)		-		-
10,0030 11,0000 11,1000 11,2000 11,2010 11,3000	Onste training on all RAD equipment using equipment provided by RAD, Up to 10 students SYSTEM DISCOUNTS One time management discount (Legacy Customer Discount) 22-2022 PRECHT ADDITIONAL SINGLE DISCOUNT FOR EQUIPMENT ADDITIONAL SINGLE SI	EQ DISCOUNT EQ DISCOUNT FREIGHT	(626,429,00) (62,969.00)	1 (62,969.00 1 72,135.00	1 1	(62,969.00)	0 0	(8,236,00)			-	(62,969.00) 72,135.00			:	-
10,0030 11,0000 11,1000 11,2000 11,2010 11,3000	Onset training on all RAD equipment using equipment provided by RAD, Up to 10 DISCOUNTS SYSTEM DISCOUNTS ONE time management discount (Legacy Customer Discount) 22-2022 23-2022 ADDISCOUNTS SHOULD S	EQ DISCOUNT EQ DISCOUNT FREIGHT	(626,429,00) (62,969,00) 72,135,00	1 (62,969.00 1 72,135.00 1 (8,236.00	1 1 1	(62,969.00) 72,135.00	0 0 0 1				-	(62,969.00) 72,135.00 (8,236.00)				
10.0030 11.0000 11.1000 11.2010 11.2010 11.3000 12.0000 12.1000	Onste training on all RAD equipment using equipment provided by RAD, Up to 10 students SYSTEM DISCOUNTS One time management discount (Legacy Customer Discount) 22-2022 REGISTROOM STATE OF THE CONTROL O	EQ DISCOUNT EQ DISCOUNT FREIGHT	(626,429,00) (62,969.00)	1 (62,969.00 1 72,135.00	1 1 0	(62,969.00)	0 0 1 1	(8,236,00)	-		-	(62,969.00) 72,135.00			:	-
10,0030 11,0000 11,1000 11,2000 11,2010 11,3000 12,1000 13,0000	Onset training on all RAD equipment using equipment provided by RAD, Up to 10 DISCOUNTS SYSTEM DISCOUNTS ONE time management discount (Legacy Customer Discount) 22-2022 23-2022 ADDISCOUNTS SHOULD S	EQ DISCOUNT EQ DISCOUNT FREIGHT	(626,429,00) (62,969,00) 72,135,00	1 (62,969.00 1 72,135.00 1 (8,236.00	0 1 1 0 0	(62,969.00) 72,135.00	0 0 1 1 0				-	(62,969.00) 72,135.00 (8,236.00)				-

13,0020	NETWORK CONVERGENCE MODULE (NCM)	EXD-400-002	974.00	OI.	- 1	16	15.584.00	-16	(15,584,00)								
13,0030	Additional DS1 Card and Cables for hardware redundancy			0	-	0	-	0	-	-	-	-		-	-	-	-
13,0040	ECLIPSE, DAC 16XE1/DS1 V3, PROTECTABLE	EXD-161-002	256.00	0	-	43	11,008.00	-43	(11,008.00)	-	-			-	-	-	-
13,0050	2x HDR-E50 TO Y JOIN TO 24AWG FREE END 3.5M	037-579408-003	237.00	0	-	58	13,746.00	-58	(13,746.00)			-					-
	Additional DS3 Mux Card to interconnect loop INUe to Spur INUe on																
13.0060	rings sites			0	-	0		- 0		-		-		-	-	-	-
13,0070	DAC 3XE3/DS3M, MUXED TO E1/DS1 BUS	EXD-331-001	373.00	0	-	20	7,460.00	-20	(7,460.00)	-	-	-		-	-	-	-
12.0000	CABLE, TRIB, E3/DS3, UNBALANCED SLIM-LINE BNC TO SLIM-LINE BNC, 5 METERS	037-579249-001	35,00			40	1,400,00	40	(1,400,00)								
13,0090	Additional T1 cards for RAD 4100 DACs for hardware redundancy	007-079248-001	33,00	· ·		40	1,400,00	-40	(1,400,00)					_			
13,0100	RAD 4100 DAC t1 cards	LSNetwork(TBD)	10.656.00	0		- 1	10.656.00	-1	(10.656.00)	-	- :	- :		- :			
13.0110	FREIGHT *	FREIGHT	669.00	1	669.00	1	669.00	0	(10,000.00)				669.00		-	- :	-
	Applicable tax, 9.875%, Excluding items marked with * which are not																
13,0120	subject to tax		- 1	0	-	1	5,911.00	-1	(5,911.00)	-	-	-		-	-		-
14,0000	Feature license to support SyncE on Eclipse radios																
14,0010	SYNCHRONOUS ETHERNET NODAL LICENSE for DAC GE3	EZF-09	324.00	60	19,440,00	60	19,440,00	0					19,440,00				
14,0020	Other feature licenses ADAPTIVE MODULATION NODAL RAC60/6X/60E/6XE/70			0		0		- 0	-	-		-		-	-	-	-
14,0030		EZF-02	1,218.00	60	73,080.00	60	73,080.00	- 0		-	-		73,080.00	-			-
14,0040	PAYLOAD ENCRYPTION NODAL RAC70/7X/60/6X/60E/6XE RADIUS CLIENT, NODAL CENTRALIZED USER ACCT MGMT	EZF-04 EZF-06	812.00 365.00	60	48,720.00 21.900.00	60	48,720.00 21,900.00	- 0	-	-	- :	- :	48,720.00 21,900.00				-
14,0030	Applicable tax, 9.875%, Excluding items marked with * which are not	EZF-00	303,00	- 00	21,900,00	- 00	21,800,00	<u> </u>	· ·				21,500,00	_			
14,0060	subject to tax		16,142.00	1	16,110.00	1	16,110.00	0					16,110.00				
15,0000	Feature license to support 1588v2 PTP on MPLS router			1			,	i i		-					-	-	-
	CTR 8700 1588v2 PTP TRANSPARENT CLOCK (ONE LICENSE PER	CZF-67100															
15.0010	CHASSIS)		483.00	34	16,422.00	32	16,422.00	2	966.00	-			16,422.00	-			-
	CTR 8700 SECURE AUTHENTICATION CLIENT, CENTRALIZED USR	CZF-67050						_									
15,0020	ACCT WITH TACACS+ (ONE LICENSE PER CHASSIS)		216,00	34	7,344.00	32	7,344,00	2	432,00	-	-	-	7,344.00	-	-	-	-
45,000	Applicable tax, 9.875%, Excluding items marked with * which are not		0.047.00	l. I	0.047.00		0.000.00	ı					0.047.00				
15.0030	subject to tax CTR 8700 1588v2 PTP TRANSPARENT CLOCK (ONE LICENSE PER		2,347.00	1	2,347.00	1	2,209.00	-		-	-	-	2,347.00	-			
15,0040	CTR 8700 1588V2 PTP TRANSPARENT CLOCK (ONE LICENSE PER CHASSIS) - UPGRADE	CZG-67100															
10,0040	CHASSIS) - OF GRADE	C2G-07100	-	- 4	-		-	-	-		-	-		-	-		
1	CTR 8700 SECURE AUTHENTICATION CLIENT, CENTRALIZED USR		j	I	- 1			ı									
15,0050	ACCT WITH TACACS+ (ONE LICENSE PER CHASSIS) - UPGRADE	CZG-67050	1	2				2		_		_			_	_	
16,0000	Recommended Spares			Ö		0		l	-		-	-		-			-
16,0010	Indoor Unit									-							-
	ECLIPSE, INTELLIGENT NODE UNIT 2RU, INC IDCE, FAN, NCCV3,							I									
16.0020	HIGH OUTPUT	EXX-000-205	1,039.00	2	2,078.00	2	2,078.00	0	-	-	-	-	2,078.00	-			-
16,0030	NODE PROTECTION CARD, HIGH OUTPUT	EXS-002	230.00	2	460.00	2	460.00	- 0	-	-	-		460.00	-	-	-	-
16,0040	RAC 70v2, QPSK-4096QAM, NO XPIC, ACM AUX, ALARM I/O CARD	EXR-700-002 EXA-001	648.00 203.00	- 6	3,888.00	6	3,888.00	<u> </u>	-	-	-	-	3,888.00	-		-	-
16,0050	AUX, ALARM I/O CARD DAC GE3 GIGABIT ETHERNET SWITCH CARD	EXA-001 EXD-181-002	203.00 731.00	2	405.00 4.386.00	2	406.00 4.386.00	1 0	-	-		-	406.00 4.386.00	-	-		-
16,0000	NETWORK CONVERGENCE MODULE (NCM)	EXD-400-002	974.00	- 9	3,896.00	0	3,896.00	<u> </u>	-	-	-	-	3,896.00	-	-		-
16,0080	ECLIPSE, DAC 16XE1/DS1 V3, PROTECTABLE	EXD-161-002	256.00	6	1.536.00	6	1.536.00	,		-		-	1.536.00	- :	-		
10,0000	DAC 1550Mv3, 1XSTM1/OC3 MUXED TO 63E1/84DS1, OPTICAL (NO	2700 101 002	200.00		1,000.00	Ĭ	1,000.00	_					1,000.00				
16,0090	SFP)	EXD-155-001	1.000.00	0		2	2,000.00	-2	(2.000,00)	_	-	-	-	-			-
	'																
16,0100	NODE SW LICENSE, 800 Mbps TOTAL RADIO PAYLOAD CAPACITY	EZE-08007	3,896,00	2	7,792,00	2	7,792,00	0	-				7,792,00				-
16.0110	Feature License						-	- 0	-	-						-	-
16.0120	SYNCHRONOUS ETHERNET NODAL LICENSE for DAC GE3	EZF-09	129.00	2	258.00	2	258.00	- 0		-	-	-	258,00		-		-
	SECURE MANGEMENT, INU, inc SNMPV3 NODAL	EZF-03	389.00	2	778.00	2	778.00	- 0	-	-	-		778.00	-		-	-
16,0140	Radio spares RFU, MP, IRU600v4IFTR, 10.5-11 GHz, 10500-11700 MHz	ERM-ACC-401	4,870.00	2	9,740.00	9	9,740.00	I − ∞	-	- :			9,740.00		-	- :	-
16,0150	RFU, MP, IRU600V41F TR, 10:5-11 GHz, 10:000-11700 MHz RFU, MP, IRU600V41F TR, 5:8-L6-U6 GHz, 5725-7125 MHz	ERM-ACC-401	4,870.00	2	9,740.00	2	9,740.00	"	-	-	-		9,740.00		-		
16,0170	ODU 600v2, 18 GHZ, PLANNING PART NUMBER	M-ECH-18	2,987,00	8	23.896.00	, , , , , , , , , , , , , , , , , , ,	23.896.00	1 6		- 1			23.896.00				
			2,00.00	7	20,000,00	Ĭ	20,000,00	T					20,000,00				
40,0400	ODU 600V2, 11 GHZ. PLANNING PART NUMBER	M-ECH-11	2.987.00		11.948.00		11 948 00	Ι.	j l				11.948.00				
16,0180	ODU 600V2, 11 GHZ, PLANNING PART NUMBER RFU. EHP. IRU600V4 IF TR. 11 GHz. 10700-11700 MHz	M-ECH-11 ERE-ABB-401	7,467,00	4	11,948.00	4	11,948.00	1 0	- :	-	-	-	11,948.00				-
16,0190	RFU, EHP, IRU60044 IF TR, 11 GHz, 10/00-11/00 MHz RFU, EHP, IRU60044 IF TR, U6 GHz, 6400-7125 MHz (one spare	ERE-AU6-401	1,407,00	- 4	14,954,00	- 4	14,834,00	- -	1	-			14,354,00		-		
16 0200	already provided)	LILLANDO-TOI	7 467 00	1	7,467.00	1	7,467,00	1 0				_	7.467.00		_		_
16.0210	MPLS ROUTER spares-8740		1, 101, 100	ó	1,101.00	0	- 1,101.00	l		-		- :	1,101.00	-	-		-
1	Includes 3x 10G SFP+ cage, 8x 1G SFP cage, 4x 1G RJ45, fan			, i		i		T									
16,0000	assembly, SD card and BASE software	CTE-740-001	2,536,00			2	7,608,00								_		
10,0220	SFP+ OPT TRANSCEIVER, 10Gbil-LR/LW, 1310nm, 10km, SM,	012140001	2,000,00	1			1,000,00	т "		-							
16,0230	DUPLEX, LC, ITEMP (LX4002IDR-AAN)	079-422678-001	166.00	ا ا	498.00		498.00	I -	j l				498.00				
16,0230	SFP OPT GIGE 1310nm SMF LC 10KM 0 to 70C	079-422656-001	86.00	3	498.00 258.00	3	498.00 258.00	"		-	- :	- :	498.00 258.00	- :			
10.0240	GIG ETH SFP, ELEC RJ45 1000BASE-T, CTR ONLY (with RX LOS)	07094220009001	50.00	1	230.00	1	230.00	 					250,00		-		-
16,0250	(LX1801CNL-AAN)	083-845537-001	87,00	24	2.088.00	24	2.088.00	0		_		_	2.088.00			_	
16.0260	CTR 8700 Series R3 MPLS Software License	CZL-67350	1,827.00	3	5,481.00	3	5,481.00	Ö	-	-		-	5,481.00	-			
	CTR 8700 1588v2 PTP TRANSPARENT CLOCK (ONE LICENSE PER																
16,0270	CTR 8700 1588V2 PTP TRANSPARENT CLOCK (ONE LICENSE PER CHASSIS)	CZF-67100	483,00	9	1,449,00	3	1,449,00						1,449,00			_	
10,0270	CTR 8700 SECURE MANAGEMENT NODAL LICENSE (ONE LICENSE	021-07-100	400,00	1	1,770.00	1 1	1,990,00	t −°		-			1,770,00		-	-	-
16,0280	PER CHASSIS)	CZF-67060	585.00	3	1,755.00	3	1,755.00	0					1,755,00				-
	CTR 8700 HIGH AVAILABILITY SWITCH / ROUTER WITH RADIO		1 1	T T		Ĭ		T									
16,0290	PROTECTION (ONE LICENSE PER CHASSIS)	CZF-67125	710.00	3	2,130.00	3	2,130.00	0			- 1		2,130.00			-	-
	Cable, QSFP-DD to QSFP-DD, Diversity cable, 1.0M (C45593-A571-																
16,0300	D10)	037-579807-001	322.00	3	966.00	3	966.00	0	-	-	-	-	966.00	-			-
	DIRECT ATTACH STACKING CABLE, TWIN-AX, SFP+ TO SFP+,																
16.0310	10GBPS, 500mm	037-579820-005	72.00	3	216.00	3	216.00	0		-	-	-	216,00	-	-		-

								1						1			
			1 1					ı			l					1 '	
16,0320	4100 Microsemi GPS Clock- SPARE		1 1	0	- 1	0	-	0	- I		-					!	-
	CLOCK, PRECISE TIMING GATEWAY CLOCK, TP4100 BASE UNIT	SYM-090-14000-003															
16,0330	WITH RUBIDIUM	0.41.000.15000.005	13,823,00	0	-	1	13,823,00	-1	(13,823,00)	-	-	-	-	-	-		-
	ANTENNA AND CABLE KIT, FOR PRECISE TIMING GATEWAY CLOCK TP4100, CABLE 200FT, LIGHTNING ARRESTOR KIT AND	SYM-990-15202-225	1 1					ı	1 1					l		, ,	
16 0340	ANTENNA		1,409,00	0		0	_		. I					l .		!	-
16,0350	Warranties for 4100 Microsemi GPS Clock		.,	0		Ö		Ö	- 1	-	-	-		-	-	-	-
	WARRANTY, THREE-YEAR PLATFORM MAINTENANCE (999-62007-	SYM-999-62007-03						l .								()	
16,0360	(03) WARRANTY, TWO-YEAR HARDWARE EXTENDED WARRANTY	EWM 000 80000 00	2,561,00	- 1	2,561,00	1	2,561,00	- 0	1 - 1	-	-	-	2,561,00	<u> </u>	-		-
1 1	(COVERS 2 YEARS AFTER THE FIRST YEAR STANDARD	SYM-999-62002-02	1 1					ı	1 1					l		, ,	
16,0370	WARRANTY - TOTAL 36 MONTHS COVERAGE) (999-62002-02)		826,00	1	826,00	1	826,00	0	I - I		-	-	826,00			!	-
	NTP Reflector License (included in base price)	NSM-920-14000-001	-	0			-	0	-		-			-		-	-
16,0390 16,0400	HARDWARE Spares quantity=1 of each. Controller, Power supply and T1 card.	LSNetwork(TBD)	9.843.00	0	-		9.843,00	0	(9.843.00)	-	-	-		-	-		-
	Spares quantity=1 of each, Controller, Power supply and 11 card. DEHYDRATOR.	LSNetwork(TBD)	9,843,00	0	-	1	9,843.00	-1	(9,843,00)	-	-	- :		<u> </u>	-		-
10,0410	AUTOMATIC DEHYDRATOR, WILP ALRM; 0,2 SCFM, 120V			Ť				l		-				<u> </u>			
1 1	60HZ,320W,380VA,MODEL APD20-D (APD20-D-35XH0R00S0)		1 1					ı	1 1					l		('	
	(Spare)	RFS-APD20-D	1,940.00 1,465.00	0	1.465.00	1	1,940.00 1,465.00	-1	(1,940.00)				1.465.00				-
16,0430	FREIGHT * CTR 8740 microwave router, SR-MPLS, High Availability capable.	FREIGHT	1,465,00	1	1,465,00	1	1,465,00	- 0	-	-	-	-	1,465,00	-	-	-	-
1	Includes 3x 10G SFP+ cage, 8x 1G SFP cage, 4x 1G RJ45, fan		ı		1	II I		ı	1 1		i	l	I	I	I	()	1
16,1320	assembly, SD card and BASE software	CTE-740-002	2,536.00	3	7,608.00		-	3	7,608.00				7,608.00	<u> </u>			
	CTR 8700 SECURE AUTHENTICATION CLIENT, CENTRALIZED USR	CZF-67050															
16,1330	ACCT WITH TACACS+ (ONE LICENSE PER CHASSIS) New Antenna Mounts		216.00	3	648.00	_	-	3	648.00			- :	648.00	-	-		-
17,0000	KIT, UNIV PIPE MOUNT, 4 1/2" X 63" (PM-SC4-63)	AND-PM-SC4-63	723.00	0	-	61	44.103.00	_61	(44.103.00)	-	· :	- :		- :	- :	- : '	- :
	KIT, UNIV PIPE MOUNT, 4 1/2" X 96", SUPPORTS UP TO 8" ANGLE		120.00			,	,	1					i				
17 0020	I EGS /PM-SC4-96)	AND-PM-9C4-96	1,209,00	0	_	14	16.926.00	-14	(16.926.00)	_			l .	l .		!	_
17.0030	MICROWAVE SADDLE MT SUPPORT ANGLE, 6FT (MD-SSA6)	AND-MD-SSA6	599.00	Ö		14	8,386.00	-14	(8,386,00)		-	-	-	-	-		-
17,0040	Installation new pipe mount*	SVCS-IN-IC-FI	47,622.00	1	47,622.00	1	47,622,00	- 0	- 1					-	47,622,00	-	
	FREIGHT*	FREIGHT	8,533.00	1	8,533.00	1	8,533.00	0			-	-	8,533,00	-	05.750.00		-
17.0050	Antenna Mount Hardware including Freight Additional material and service required for parallel existing hops during	SVCS-IN-IC-FI	65,756.00	1	65,756.00			1	65,756.00		-			-	65,756.00	\vdash	-
18 0000	cut over		1 1	0	_		_			_	_			l .		!	_
18,0010	Cut Over Materials	SVCS-IN-IC-FI	21,750.00	1	21,750.00	1	21,750.00			-	-	-		-	21,750.00	-	-
18,0020	Additional labor required parallel option*	SVCS-IN-IC-FI	42,822.00	1	42,822.00	1	42,822.00						21,411.00		21,411.00		-
18,0030	FREIGHT * Frequency Assurance Services: Software for 7 Hops of 6 GHz links, 10	FREIGHT	269,00	1	269.00	1	269.00	-		-	-	-	269,00	-	-		-
19,0000	Years Support		1 1					ı	1 1					Ι.		!	_
	FAS Software & Support (for (6 ; Links: 6GHz[New]:5GHz links) (10																
19,0010	Years; Links: 6GHz[New]:5)	FAS-CAPEX	6,064.00	5	30,320.00	5	30,320.00			-	-	-	30,320.00	-		-	-
1 1	to Half Moon Bay 4. North Peak to Pigeon Point 5 North Peak to		1 1					ı	1 1					l		('	
19.0020	Pescadero										-						-
19,0030	Applicable tax, 9.875%, Excluding items marked with * which are not		ll					ı	1 1					l		('	
	subject to tax LMR integration with the microwave upgrade project*		2,994.00	1	2,994.00	1	2,994.00	-		-	-	-	2,994,00	-	-		-
20,0000	LMR integration with the microwave upgrade project*	SVCS-IN-IC-AS	521,449.00	1	521,449.00	ĭ	521,449.00	⊢ °		13,036.23	13,036.23		495,376,55	-	-	- :	-
21,0000	Network Health Services																-
	Network Health monitoring and report per link for 10 years (including					390											
21.0010	Software Upgrades and Technical Support Applicable tax, 9.875%, Excluding items marked with * which are not	SWW-HSHAS7X61299	199.00	380	75,620.00	380	75,620.00	-		-	-	-		-	15,124.00	60,496.00	-
21 0020	Applicable tax, 9.875%, Excluding items marked with "which are not subject to tax		7,467,00	1	7,467,00	1	7,467,00	ı					7,467,00	Ι.		1 . !	l -
	Three (3) additional years warranty after acceptance (total of 5 years		1,101.00		1,101,00		.,	1					1,107,00			-	
22.0000	after acceptance)		\vdash	0	-	0	-	0	-	-	-			<u> </u>	-		-
22,0010	WARRANTY PLUS NW - NA&C, 12 MONTHS, IRU-600 WARRANTY PLUS NW - NA&C, 12 MONTHS, IRU-600	SNA-BNWXA1001238 SNA-BNWXA1001238	235,00 236,00	88	20,768,00	88	20,768,00	-		-	-			-	4,153,60 4,153,60	16,614,40 16,614,40	-
22,0020	WARRANTY PLUS NW - NASC, 12 MONTHS, IRU-500	SINA-BINVVXA1001238	236,00	88	20,768.00	88	20,768.00	-		-	-	-		— ·	4,153.60	10,614,40	-
	AND DANIES OF THE AND	ON A DESIGNATION CO.					700	ı					I	l		!	1
22,0030	WARRANTY PLUS NW - NA&C, 12 MONTHS, IRU-600 WARRANTY PLUS NW - NA&C, 12 MONTHS, ODU-600	SNA-BNWXA1001238 SNA-BNWXA1001243	236.00 244.00	88	20,768.00 9,272.00	88	20,768.00 9,272,00	-	\vdash	-	<u> </u>	-		<u> </u>	4,153.60 1.854.40	16,614.40 7.417.60	-
22,0040	WARRANTY PLUS NW - NA&C, 12 MONTHS, ODU-600 WARRANTY PLUS NW - NA&C, 12 MONTHS, ODU-600	SNA-BNWXA1001243	244,00	38	9,272.00	38 38	9,272,00	 		- :	-	-		-	1,854,40	7,417,60	-
22,0060	WARRANTY PLUS NW - NA&C, 12 MONTHS, ODU-600	SNA-BNWXA1001243	244.00	38	9,272.00	38	9,272.00			-	-				1,854.40	7,417.60	<u> </u>
	WARRANTY PLUS NW- WW, 12 MONTHS, CTR 87XX w/Base or CE																
	IMAGE WARRANTY PLUS NW- WW, 12 MONTHS, CTR 87XX w/Base or CE	SWW-BNWXA1001253	193,00	52	10,036,00	52	10,036,00	-	\vdash	-	-	-		<u> </u>	2,007,20	8,028,80	-
22,0080		SWW-BNWXA1001253	193.00	60	10,036.00	52	10.036.00	ı			l .		I	l .	2.007.20	8.028.80	l -
	WARRANTY PLUS NW- WW, 12 MONTHS, CTR 87XX w/Base or CE			J2	10,000.00	J2	10,000,00	1			i -			l – –	2,007,20		†
22,0090	IMAGE	SWW-BNWXA1001253	193,00	52	10,036,00	52	10,036,00			-	_				2,007.20	8,028,80	
	WARRANTY PLUS NW- WW, 12 MONTHS, CTR 87XX w/Base or CE	014441 (01444144444444444444444444444444															
		SWW-BNWXA1001253	193,00	32	6,176,00	32	6,176,00					-		-	1,235,20	4,940,80	-
22,0100	MADRIANTY DI US NIAL WAY 12 MONTHS OTD 8737 WIDOW OF CE																
	WARRANTY PLUS NW- WW, 12 MONTHS, CTR 87XX w/Base or CE		193 00	32	6 176 00	32	6 176 00				l .	_			1 235 20	4 940 80	
22,0100	WARRANTY PLUS NW WW, 12 MONTHS, CTR 87XX w/Base or CE IMAGE WARRANTY PLUS NW WW, 12 MONTHS, CTR 87XX w/Base or CE	SWW-BNWXA1001253 SWW-BNWXA1001253	193,00 193,00	32	6,176.00 6.176.00	32	6,176.00 6.176.00			-	-	-		-	1,235.20	4,940.80 4.940.80	-

	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION		г т						T	1	I	ı					
1	PLUS EM INTEGRATION FOR PROVISION MODULE TECHNOLOGY		1 1					ı	l			l .		l .			
22.0130		SWW-P24T3XXX1299	1,540.00	1	1,540.00	1	1,540.00			-	-	-		-	308.00	1,232.00	-
1	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION		1 1					ı	l			l .		l .			
22,0140	PLUS EM INTEGRATION FOR PROVISION MODULE TECHNOLOGY	SWW-P24T3XXX1299	1,540.00	- 1	1,540,00	1	1.540.00	l	l					l .	308.00	1,232.00	
22.0140	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION	011114 2410/00(1200	1,040.00	- 1	1,040.00	1	1,040.00	_		<u> </u>	-				300.00	1,202,00	-
1	PLUS EM INTEGRATION FOR PROVISION MODULE TECHNOLOGY		1 1					l	l					l .			
22,0150	LICENSE	SWW-P24T3XXX1299	1,540.00	1	1,540.00	1	1,540.00			-	-	-		-	308.00	1,232.00	-
	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION																
	PLUS HIGH AVAILABILITY MODULE PERPETUAL TECHNOLOGY					l .l		l	l					l .		200100	
22.0160	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION	SWW-P24T10XX1299	9,239.00	- 1	9,239.00	1	9,239.00	_		<u> </u>	<u> </u>	· ·		-	1,847.80	7,391.20	
1	PLUS HIGH AVAILABILITY MODULE PERPETUAL TECHNOLOGY		1 1					l	l					l .			
22,0170	LICENSE	SWW-P24T10XX1299	9,239.00	- 1	9.239.00	1 1	9,239.00	l	l						1.847.80	7,391.20	-
	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION																
1	PLUS HIGH AVAILABILITY MODULE PERPETUAL TECHNOLOGY		1 1					l	l					l .			
22,0180	LICENSE	SWW-P24T10XX1299	9,239.00	1	9,239.00	1	9,239.00								1,847.80	7,391.20	-
1	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION PLUS EM & CE, FAULT & PERFORMANCE & PROVISIONING		1 1					l	l					l .			
22.0100	TECHNOLOGY LICENSE BUNDLE	SWW-P24T12671299	2,309.00	- 1	2,309,00	1 1	2,309,00	l	l	l .					461.80	1,847.20	
22.0100	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION	01111121112011200	2,000.00		2,000.00		2,000.00	_							401.00	1,041.20	
1	PLUS EM & CE, FAULT & PERFORMANCE & PROVISIONING		1 1					l	l					l .			
22.0200	TECHNOLOGY LICENSE BUNDLE	SWW-P24T12671299	2,309.00	- 1	2,309.00	1	2,309.00			-	-	-		-	461.80	1,847,20	-
1	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION			- 1	- 1		I	I	l	l	l						
22,0240	PLUS EM & CE, FAULT & PERFORMANCE & PROVISIONING TECHNOLOGY LICENSE BUNDLE	SWW-P24T12671299	2,309,00		2,309.00		2,309.00	I	l	l	l				461.80	1,847,20	
22,0210	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION	OVWY-F24112071288	2,308.00		2,303,00	1	2,303.00	_	—		-	<u> </u>		<u> </u>	401.00	1,047,20	
1	PLUS EM & CE, FAULT & PERFORMANCE & PROVISIONING CTR		j	- 1	- 1		I	I	1	I	i	l I					
22,0220	8740 DEVICE LICENSE BUNDLE	SWW-P24T12671253	44.00	52	2,288,00	52	2,288,00	l	l	-	-				457.60	1,830.40	-
	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION																
	PLUS EM & CE, FAULT & PERFORMANCE & PROVISIONING CTR							l	l					l .			
22,0230	8740 DEVICE LICENSE BUNDLE PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION	SWW-P24T12671253	44,00	52	2,288,00	52	2,288,00	-			-			-	457,60	1,830,40	-
1	PLUS EM & CE, FAULT & PERFORMANCE & PROVISIONING CTR		1 1					ı	l			l .		l .			
22,0240	8740 DEVICE LICENSE BUNDLE	SWW-P24T12671253	44,00	52	2,288.00	52	2,288.00	ı	l						457.60	1.830.40	-
	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION																
1	PLUS EM & CE, FAULT & PERFORMANCE & PROVISIONING CTR		1 1					l	l					l .			
22,0250	8740 DEVICE LICENSE BUNDLE	SWW-P24T12671253	44.00	32	1,408.00	32	1,408.00				-	-		-	281.60	1,126.40	-
1	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION		1 1					ı	l			l .		l .			
22.0260	PLUS EM & CE, FAULT & PERFORMANCE & PROVISIONING CTR 8740 DEVICE LICENSE BUNDLE	SWW-P24T12671253	44.00	22	1,408,00	22	1,408,00	l	l					l .	281.60	1,126.40	
22.0200	PROVISION PLUS SUPPORT 24 X 7, 12 MONTHS - PROVISION	0444-124112011200	44.00	- 02	1,400.00	- 52	1,400,00	_	!	<u> </u>					201.00	1,120,40	-
1	PLUS EM & CE, FAULT & PERFORMANCE & PROVISIONING CTR		1 1					ı	l			l .		l .			
22.0270	8740 DEVICE LICENSE BUNDLE	SWW-P24T12671253	44.00	32	1,408,00	32	1,408,00			-	-	-		-	281.60	1,126.40	-
	Five (5) year warranty for OEM equipment (Hardware only) after		l			1 .		l	l					l .			
22,0280	acceptance*	SWW-OMEW000012MC	45,855.00	1	45,855.00	1	45,855.00	⊢		-	-			-	9,171.00	36,684.00	-
24,0000	CTR 8740 MPLS Routers on the spurs			0		0		0		-	-	-		-	- :	- :	-
24,0010	CTR 8740			0		Ö		Ö	i :	-	-	-		-	-	- :	-
	CTR 8740 with Std Sync option, Fan Assembly, Blank cover plates,					1					İ						
24,0020	Install kit, DC power	CTE-740-001	2,536,00	52	131,872,00	52	131,872,00			<u> </u>			131,872,00			-	-
1	CTR 8740 microwave router, SR-MPLS, High Availability capable.		I T			I T		I _	1	I	i -						
24 0020	Includes 3x 10G SFP+ cage, 8x 1G SFP cage, 4x 1G RJ45, fan assembly, SD card and BASE software	CTE-740-002	2,536,00	- 1	- 1		I	F	131,872,00	I	i	l I					
24,0020	assembly, SD card and BASE software SFP+ OPT 10Gbit 1310nm SMF LC 10km LR/LW-40 to 85C	C1E-740-002	2,030,00					52	131,072,00	⊢ ∸	<u> </u>	· ·	· ·	· ·		-	-
24.0030	(LX4002IDR-AAN)	079-422678-001	166.00	0		0	- 1	0	-			.		.	-	-	
24.0040	SFP OPT GIGE 1310nm SMF LC 10KM 0 to 70C	079-422656-001	58.00	52	3,016.00	52	3,016.00					-	3,016.00	-			-
	GIG ETH SFP, ELEC RJ45 1000BASE-T, CTR ONLY (with RX_LOS)																
24,0050	(LX1801CNL-AAN)	083-845537-001	87.00	416	36,192.00	416	36,192.00	_		-	-		36,192.00	-	-	-	
24.0060	CTR 8700 Series R3 MPLS Software License	CZL-67350 CZF-67100	1,827.00	52	95,004.00	52	95,004.00	—	-	<u> </u>		-	95,004.00				-
24,0070	CTR 8700 1588v2 PTP TRANSPARENT CLOCK (ONE LICENSE PER CHASSIS)	CZF-87100	483,00	52	25,116.00	52	25,116.00	I	1	l .	l .	l	25,116,00	I			
24,0070	CTR 8700 SECURE AUTHENTICATION CLIENT, CENTRALIZED USR		465,00	02	20,110,00	02	20,110,00	\vdash		<u> </u>	<u> </u>	·	20,110,00		-		-
24,0080	ACCT WITH TACACS+ (ONE LICENSE PER CHASSIS)	CZF-67050	216,00	52	11,232,00	52	11,232,00	I	1				11,232,00		-	-	- 1
	CTR 8700 SECURE MANAGEMENT NODAL LICENSE (ONE LICENSE)																
24,0090	PER CHASSIS)	CZF-67060	585.00	52	30,420.00	52	30,420.00				-	_	30,420,00		-	-	-
	CTR 8700 HIGH AVAILABILITY SWITCH / ROUTER WITH RADIO	075 07405			20.000		20 000	I	1	I	i	l I	20,000				
24,0100	PROTECTION (ONE LICENSE PER CHASSIS) Cable, QSFP-DD to QSFP-DD, Diversity cable, 1.0M (C45593-A571-	CZF-67125	710.00	52	36,920.00	52	36,920.00	—	-	⊢ :	<u> </u>	· ·	36,920,00	<u> </u>	-	-	-
24,0110	D10)	037-579807-001	322.00	26	8,372.00	26	8,372.00	I	1	I .	l .	l . l	8 372 00	I			
2.0110	DIRECT ATTACH STACKING CABLE, TWIN-AX, SFP+ TO SFP+,	007 07 0007 007	- ULL. 50	20	0,0,2,00	20	0,012.00				i		0,072.00				
24.0120	10GBPS, 500mm	037-579820-005	72,00	26	1,872,00	26	1,872,00					-	1,872.00		-	-	-
24,0130	PV + License to monitor routers on the spur			0	-	0	-				-			-	-	-	-
24 0140	ProVision Plus EM & CE & IP/MPLS Fault & Performance & Provisioning	070 000005 000	000.00		E4 000 00		E4 000 00	I	1	I	i	l I	E4 000 00				
24,0140	CTR 8740 Device License Bundle Warranties	276-802005-002	998.00	52	51,896.00	52	51,896.00	⊢	-	⊢ ∸	<u> </u>	<u> </u>	51,896.00	- :		-	-
24,0100	WARRANTY PLUS IW- WORLD WIDE ,12 MONTHS, CTR 87XX			- 0				_		-	-	<u> </u>		<u> </u>			-
24,0160	w/Base or CE IMAGE	SWW-BWXXA1001253		52		52	- 1				-				-	-	-

	WARRANTY PLUS IW- WORLD WIDE ,24 MONTHS, CTR 87XX W/Base or CE IMAGE, year 1-2 after acceptance	SWW-BWXXA1002453	149 00		7.740.00		7 748 00								4.540.00	0.400.40	
		SVVV-BVVAAA1002453	149,00	52	7,748.00	52	7,740,00	_		-	-			-	1,549.60	6,198.40	
24,0180	SOFTWARE SUPPORT PLUS - WORLD WIDE, 12 MONTHS, CTR 87XX-MPLS ADVANCED	SWW-SPLUA4001252	-	52	-	52											
	SOFTWARE SUPPORT PLUS - WORLD WIDE,24 MONTHS, CTR 87XX-MPLS ADVANCED, year 1-2 after acceptance	SWW-SPLUA4002452	349.00	52	18,148.00	52	18,148.00								3,629.60	14,518,40	_
24.0200	Services for Routers *			0		0	-	- 0				-					
24.0210	VENDOR INTEGRATION	SVCS-IN-SIPQ-VI	2,296.00	1	2,296.00	1	2,296.00						2,296.00				
24,0220	ROUTER FACTORY INTEGRATION	SVCS-IN-SIPQ-RI	34,481,00	1	34,481,00	1	34,481,00			-	-		34,481,00	-			
24.0230	NETWORK/SYSTEM ENGINEERING FOR ADDED ROUTERS	SVCS-PN-EN-SE	47,798.00	1	47,798.00	1	47,798.00			-	47,798.00	-		-		-	-
24.0240	ROUTER FIELD TESTING	SVCS-IN-IC-FI	39,443.00	- 1	39,443.00	1	39,443.00					-		-	39,443.00		
24.0250	Freight*	FREIGHT	2,600.00	- 1	2,600.00	- 1	2,600.00						2,600.00	-			
	Applicable tax, 9.875%, Excluding items marked with "which are not subject to tax		12,807.00	1	12,807.00	1	15,469.00	0	(2,662.00)			_	12,807.00	-			_
	Applicable tax, 9.875%, Excluding items marked with * which are not subject to tax		2,148.00	1	2,148,00	1	2,148.00						2,148.00				
	Applicable tax, 9.875%, Excluding items marked with * which are not subject to tax		45,209.00	1	45,209.00	1	45,209.00						45,209.00				
	Applicable tax, 9.875%, Excluding items marked with * which are not subject to tax		6,493.00	1	6,493,00	1	6,855.00	0	(362,00)				6,493.00				