

## **CMTS- Cable Modem Termination Systems**

## **Kit Carson Electic**

## Bill of Materials # KCE051513.CMTS.01

This Order Form (the "ORDER FORM") is an order under, and is hereby incorporated into, the Master Agreement, between Fidelity and Customer, including all exhibits and addenda incorporated therein (collectively, the "MASTER AGREEMENT"). Capitalized terms used in this Order Form that are not otherwise defined herein shall have the meaning given such terms in the Agreement.

Hardware / Software	<u>List Price</u>	Net Price	<u>QTY</u>	<u>Total</u>
Amalia- Hubsite #1				
(1) CMTS UBR7246VXR				
UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card	58,000.00	31,900.00	1	31,900.00
uBR7200 NPE-G2 engine with 3 GE/FE/E ports 1000BASE-SX SFP transceiver module MMF 850nm DOM	0.00 500.00	275.00	2	- 550.00
UBR7200 Compact Flash Disk for NPE-G2 256 MB	0.00	-	1	-
UBR7200 Series NPE-G2 1GB Memory	0.00	-	1	-
Cisco UBR7200 NPE-G1/NPE-G2 Cable Management Bracket	100.00	55.00	1	55.00
uBR7200 DOCSIS3.0 Modem Card 8 DS w/Upx 8 US SCDMA Cisco ubr7200-NPE-G2 IOS DOCSIS 3DES LAWFUL INTERCEPT	51,000.00 0.00	28,050.00	1 1	28,050.00
uBR7200 AC Power Supply Option	5,500.00	3,025.00	1	3,025.00
Cisco 7500 Series AC Power Cord US	25.00	13.75	1	13.75
uBR7200 Dual AC Power Supply Option	5,500.00	3,025.00	1	3,025.00
Cisco 7500 Series AC Power Cord US UBR7200 IO Controller Blank for use with NPE-G1 or NPE-G2	25.00 0.00	13.75	1 1	13.75
uBR7200 DOCSIS3.0 Modem Card 8 DS w/Upx 8 US SCDMA	0.00	-	1	
Arroyo Hondo- Hubsite #2			subtotal	66,632.50
(1) CMTS UBR10012				
uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan	20,000.00	11,000.00	1	11,000.00
Bundle incl. 2 PRE4 2 DTCC 2 4-SPA SIP 2 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB	86,045.00 0.00	47,324.75	1 2	47,324.75
1000BASE-SX SFP transceiver module MMF 850nm DOM	500.00	275.00	2	550.00
Cisco 10000 Series SPA Interface Processor-600 10G	0.00	-	2	-
D3.0 M-CMTS Line Card for uBR10K Platform; Base HW	23,750.00	13,062.50	3	39,187.50
DS license: Must configure with UBR-MC3GX60V only     US license: Must configure with UBR-MC3GX60V only	1,000.00 1,650.00	550.00	96 48	52,800.00
Quad-shield RF cable bundle RF line card to HFC plant 3m	1,000.00	907.50 550.00	3	43,560.00 1,650.00
1000BASE-SX SFP transceiver module MMF 850nm DOM	500.00	275.00	9	2,475.00
AC Power Supply for uBR10012 CMTS	6,000.00	3,300.00	2	6,600.00
Power Cable for internal AC Power Option - North America	25.00	13.75	4	55.00
Chassis cover for the UBR10012 with new Cisco logo Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL	0.00 11,000.00	6,050.00	1	6,050.00
Performance Routing Engine 4	0.00	-	2	-
Cisco 5-Port Gigabit Ethernet Shared Port Adapter	0.00	-	2	-
DOCSIS Timing Communication and Control Card + DTI	0.00	-	2 subtotal	211,252.25
Sunshine- Hubsite #3			Subtotui	211,232.23
(1) CMTS UBR10012				
uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan	20,000.00	11,000.00	1	11,000.00
Bundle incl. 2 PRE4 2 DTCC 2 4-SPA SIP 2 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB	86,045.00 0.00	47,324.75	1 2	47,324.75
1000BASE-SX SFP transceiver module MMF 850nm DOM	500.00	275.00	2	550.00
Cisco 10000 Series SPA Interface Processor-600 10G	0.00	-	2	-
D3.0 M-CMTS Line Card for uBR10K Platform; Base HW	23,750.00	13,062.50	1	13,062.50
1 DS license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only	1,000.00 1,650.00	550.00 907.50	48 16	26,400.00 14,520.00
Quad-shield RF cable bundle RF line card to HFC plant 3m	1,000.00	550.00	1	550.00
1000BASE-SX SFP transceiver module MMF 850nm DOM	500.00	275.00	3	825.00
AC Power Supply for uBR10012 CMTS	6,000.00	3,300.00	2	6,600.00
Power Cable for internal AC Power Option - North America	25.00 11,000.00	13.75	4	55.00
Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4	0.00	6,050.00	2	6,050.00
Cisco 5-Port Gigabit Ethernet Shared Port Adapter	0.00	-	2	-
DOCSIS Timing Communication and Control Card + DTI	0.00	-	2	-
Chassis cover for the UBR10012 with new Cisco logo	0.00	-	1 subtotal	126,937.25
Angel Fire- Hubsite #4			Subtotui	120,937.23
(1) CMTS UBR10012	00.000.00			
uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan D3.0 M-CMTS Line Card for uBR10K Platform; Base HW	20,000.00 86,045.00	11,000.00 47,324.75	1	11,000.00 189,299.00
1000BASE-SX SFP transceiver module MMF 850nm DOM	0.00	47,324.73	12	109,299.00
1 DS license: Must configure with UBR-MC3GX60V only	500.00	275.00	112	30,800.00
1 US license: Must configure with UBR-MC3GX60V only	0.00	-	64	-
Quad-shield RF cable bundle RF line card to HFC plant 3m AC Power Supply for uBR10012 CMTS	23,750.00 1,000.00	13,062.50	4 2	52,250.00
Power Cable for internal AC Power Option - North America	1,650.00	550.00 907.50	4	1,100.00 3,630.00
Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL	1,000.00	550.00	1	550.00
Performance Routing Engine 4	500.00	275.00	2	550.00
Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI	6,000.00	3,300.00	2 2	6,600.00
Chassis cover for the UBR10012 with new Cisco logo	25.00 11,000.00	13.75 6,050.00	1	27.50 6,050.00
Bundle incl. 2 PRE4 2 DTCC 2 4-SPA SIP 2 5x1 GE WAN	0.00	-	1	-
C10000 PRE Compact Flash Memory 512MB	0.00	-	2	-
1000BASE-SX SFP transceiver module MMF 850nm DOM	0.00 0.00	-	2 2	-
Cisco 10000 Series SPA Interface Processor-600 10G	0.00	-	subtotal	301,856.50
			Jubititui	301,030.30

Los Cordovas- Hubsite #5				
(1) CMTS UBR10012	00 000 00			
uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 2 PRE4 2 DTCC 2 4-SPA SIP 2 5x1 GE WAN	20,000.00 86,045.00	11,000.00 47,324.75	1 1	11,000.00 47,324.75
C10000 PRE Compact Flash Memory 512MB	0.00	47,324.73	2	47,324.73
1000BASE-SX SFP transceiver module MMF 850nm DOM	500.00	275.00	2	550.00
Cisco 10000 Series SPA Interface Processor-600 10G	0.00	-	2	-
D3.0 M-CMTS Line Card for uBR10K Platform; Base HW	23,750.00 1,000.00	13,062.50	6 192	78,375.00
DS license: Must configure with UBR-MC3GX60V only     US license: Must configure with UBR-MC3GX60V only	1,650.00	550.00 907.50	96	105,600.00 87,120.00
Quad-shield RF cable bundle RF line card to HFC plant 3m	1,000.00	550.00	6	3,300.00
1000BASE-SX SFP transceiver module MMF 850nm DOM	500.00	275.00	18	4,950.00
AC Power Supply for uBR10012 CMTS	6,000.00	3,300.00	2	6,600.00
Power Cable for internal AC Power Option - North America	25.00 11,000.00	13.75	4 1	55.00
Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4	0.00	6,050.00	2	6,050.00
Cisco 5-Port Gigabit Ethernet Shared Port Adapter	0.00	-	2	-
DOCSIS Timing Communication and Control Card + DTI	0.00	-	2	-
Chassis cover for the UBR10012 with new Cisco logo	0.00	-	1	-
Ojo Caliente- Hubsite #6			subtotal	350,924.75
(1) CMTS UBR7246VXR				
UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card	58,000.00	31,900.00	1	31,900.00
uBR7200 NPE-G2 engine with 3 GE/FE/E ports	0.00	-	1	
1000BASE-SX SFP transceiver module MMF 850nm DOM UBR7200 Compact Flash Disk for NPE-G2 256 MB	500.00 0.00	275.00	2	550.00
UBR7200 Series NPE-G2 1GB Memory	0.00	-	i	-
Cisco UBR7200 NPE-G1/NPE-G2 Cable Management	100.00	55.00	1	55.00
Cisco ubr7200-NPE-G2 IOS DOCSIS 3DES LAWFUL	0.00	-	1	-
uBR7200 AC Power Supply Option	5,500.00 25.00	3,025.00	1	3,025.00
Cisco 7500 Series AC Power Cord US uBR7200 Dual AC Power Supply Option	5,500.00	13.75 3,025.00	1	13.75 3,025.00
Cisco 7500 Series AC Power Cord US	25.00	13.75	1	13.75
UBR7200 IO Controller Blank for use with NPE-G1 or NPE-	0.00	-	1	-
uBR7200 DOCSIS3.0 Modem Card 8 DS w/Upx 8 US	0.00	-	1	-
uBR7200 DOCSIS3.0 Modem Card 8 DS w/Upx 8 US	51,000.00	28,050.00	1	28,050.00 66,632.50
Eagle Nest- Hubsite #7			subtotal	00,032.50
(1) CMTS UBR7246VXR				
UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card	58,000.00	31,900.00	1	31,900.00
uBR7200 NPE-G2 engine with 3 GE/FE/E ports	0.00	275.00	1 2	-
1000BASE-SX SFP transceiver module MMF 850nm DOM UBR7200 Compact Flash Disk for NPE-G2 256 MB	500.00 0.00	275.00	1	550.00
UBR7200 Series NPE-G2 1GB Memory	0.00	-	1	-
Cisco UBR7200 NPE-G1/NPE-G2 Cable Management	100.00	55.00	1	55.00
Cisco ubr7200-NPE-G2 IOS DOCSIS 3DES LAWFUL	0.00	-	1	-
uBR7200 AC Power Supply Option	5,500.00	3,025.00	1	3,025.00
Cisco 7500 Series AC Power Cord US uBR7200 Dual AC Power Supply Option	25.00 5,500.00	13.75 3,025.00	1	13.75 3,025.00
Cisco 7500 Series AC Power Cord US	25.00	13.75	1	13.75
UBR7200 IO Controller Blank for use with NPE-G1 or NPE-	0.00	-	1	-
uBR7200 DOCSIS3.0 Modem Card 8 DS w/Upx 8 US	0.00		1	
uBR7200 DOCSIS3.0 Modem Card 8 DS w/Upx 8 US	51,000.00	28,050.00	2 subtotal	56,100.00 94,682.50
Red River + Bob Cat Pass- Hubsite #8			Subtotui	94,062.30
(1) CMTS UBR7246VXR				
UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card	58,000.00	31,900.00	1	31,900.00
uBR7200 AC Power Supply Option	5,500.00 25.00	3,025.00	1 1	3,025.00
Cisco 7500 Series AC Power Cord US uBR7200 Dual AC Power Supply Option	5,500.00	13.75 3,025.00	1	13.75 3,025.00
Cisco 7500 Series AC Power Cord US	25.00	13.75	1	13.75
UBR7200 IO Controller Blank for use with NPE-G1 or NPE-	0.00	-	1	-
uBR7200 NPE-G2 engine with 3 GE/FE/E ports	0.00	-	1	-
1000BASE-SX SFP transceiver module MMF 850nm DOM UBR7200 Compact Flash Disk for NPE-G2 256 MB	500.00 0.00	275.00	2	550.00
UBR7200 Series NPE-G2 1GB Memory	0.00	-	1	-
Cisco UBR7200 NPE-G1/NPE-G2 Cable Management	100.00	55.00	1	55.00
Cisco ubr7200-NPE-G2 IOS DOCSIS 3DES LAWFUL	0.00	-	1	-
uBR7200 DOCSIS3.0 Modem Card 8 DS w/Upx 8 US uBR7200 DOCSIS3.0 Modem Card 8 DS w/Upx 8 US	0.00 51,000.00	28.050.00	1 2	56.100.00
uBK7200 DOCSISS.0 Modelli Card 8 DS W/Opx 8 OS	31,000.00	28,050.00	subtotal	94,682.50
Bob Cat Pass- Hubsite #9				- 1,002.00
Included with Hubsite #8				
Talna- Hubsite #10				
Talpa- Hubsite #10 (1) CMTS UBR7246VXR				
UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card	58,000.00	31,900.00	1	31,900.00
uBR7200 NPE-G2 engine with 3 GE/FE/E ports	0.00	-	1	-
1000BASE-SX SFP transceiver module MMF 850nm DOM	500.00	275.00	2	550.00
UBR7200 Compact Flash Disk for NPE-G2 256 MB UBR7200 Series NPE-G2 1GB Memory	0.00 0.00	-	1	-
Cisco UBR7200 NPE-G1/NPE-G2 Cable Management	100.00	55.00	1	55.00
Cisco ubr7200-NPE-G2 IOS DOCSIS 3DES LAWFUL	0.00	-	1	-
uBR7200 AC Power Supply Option	5,500.00	3,025.00	1	3,025.00
Cisco 7500 Series AC Power Cord US	25.00	13.75	1	13.75
uBR7200 Dual AC Power Supply Option Cisco 7500 Series AC Power Cord US	5,500.00 25.00	3,025.00 13.75	1	3,025.00 13.75
UBR7200 IO Controller Blank for use with NPE-G1 or NPE-	0.00	-	1	-
uBR7200 DOCSIS3.0 Modem Card 8 DS w/Upx 8 US	0.00	-	1	-
uBR7200 DOCSIS3.0 Modem Card 8 DS w/Upx 8 US	51,000.00	28,050.00	1	28,050.00
			subtotal	66,632.50

Penasco- Hubsite #11 (1) CMTS UBR10012				
uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan	20,000.00	11,000.00	1	11,000.00
Bundle incl. 2 PRE4 2 DTCC 2 4-SPA SIP 2 5x1 GE WAN	86,045.00	47,324.75	1	47,324.75
Cisco 10000 Series SPA Interface Processor-600 10G	0.00	-	2	-
C10000 PRE Compact Flash Memory 512MB	0.00	-	2	-
1000BASE-SX SFP transceiver module MMF 850nm DOM D3.0 M-CMTS Line Card for uBR10K Platform; Base HW	500.00 23,750.00	275.00	2 2	550.00 26.125.00
1 DS license: Must configure with UBR-MC3GX60V only	1,000.00	13,062.50 550.00	48	26,125.00
1 US license: Must configure with UBR-MC3GX60V only	1,650.00	907.50	32	29,040.00
Quad-shield RF cable bundle RF line card to HFC plant 3m	1,000.00	550.00	2	1,100.00
1000BASE-SX SFP transceiver module MMF 850nm DOM	500.00	275.00	6	1,650.00
AC Power Supply for uBR10012 CMTS Power Cable for internal AC Power Option - North America	6,000.00 25.00	3,300.00 13.75	2 4	6,600.00 55.00
Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL	11,000.00	6.050.00	1	6,050.00
Performance Routing Engine 4	0.00	-	2	-
Cisco 5-Port Gigabit Ethernet Shared Port Adapter	0.00	-	2	-
DOCSIS Timing Communication and Control Card + DTI	0.00 0.00	-	2 1	-
Chassis cover for the UBR10012 with new Cisco logo	0.00	-	subtotal	155,894.75
No Aqua- Hubsite #12			Subtotal	155,65 1.75
(1) CMTS UBR7246VXR				
UBR7246VXR With NPE-G2_IOS And 1 UBR-MC88V Card	58,000.00	31,900.00	1	31,900.00
uBR7200 NPE-G2 engine with 3 GE/FE/E ports 1000BASE-SX SFP transceiver module MMF 850nm DOM	0.00 500.00	- 275.00	1 2	550.00
UBR7200 Compact Flash Disk for NPE-G2 256 MB	0.00	-	1	-
UBR7200 Series NPE-G2 1GB Memory	0.00	-	1	-
Cisco UBR7200 NPE-G1/NPE-G2 Cable Management	100.00	55.00	1	55.00
Cisco ubr7200-NPE-G2 IOS DOCSIS 3DES LAWFUL	0.00	2.025.00	1 1	2 025 00
uBR7200 AC Power Supply Option Cisco 7500 Series AC Power Cord US	5,500.00 25.00	3,025.00 13.75	1	3,025.00 13.75
uBR7200 Dual AC Power Supply Option	5,500.00	3,025.00	1	3,025.00
Cisco 7500 Series AC Power Cord US	25.00	13.75	1	13.75
UBR7200 IO Controller Blank for use with NPE-G1 or NPE-	0.00	-	1	-
uBR7200 DOCSIS3.0 Modem Card 8 DS w/Upx 8 US	0.00	-	subtotal	38.582.50
			Subtotal	30,302.30
DTI Timing Servers				
<b>Symmetricon- Time Creator</b> TC 1000 w/rdnt AC pwr & clock- 12 port		20.972.00	2	41,944.00
TC 1000 w/rdnt AC pwr & clock- 12 port TC 1000 w/rdnt AC pwr & clock- 8 port		15,595.00	4	62,380.00
DOCSIS 3 compliant, carrier class.		,	i <del></del>	
DOCSIS S compilant, carrier class.			subtotal	104,324.00
DOCSIS 3 compliant, carrier class.			subtotal	104,324.00
DOGSIS 3 compilant, carner class.				
DOGSIS 3 COmpilant, carner class.		Total Hard	subtotal	1,679,034.50
		Total Hard		
SPARES		Total Hard		
SPARES (1) CMTS UBR10012	20,000,00		lware/software	1,679,034.50
SPARES (1) CMTS UBR10012  UBR10012 BMC+4WAN+2TCC+ 2PRE Slots Display Fan	20,000.00 60,750.00	11,000.00		1,679,034.50
SPARES (1) CMTS UBR10012	20,000.00 60,750.00 0.00		lware/software	1,679,034.50
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 14-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM	60,750.00 0.00 500.00	11,000.00	lware/software  1 1 1 1 1	1,679,034.50
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G	60,750.00 0.00 500.00 0.00	11,000.00 33,412.50 - 275.00		1,679,034.50 11,000.00 33,412.50 - 275.00
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW	60,750.00 0.00 500.00 0.00 23,750.00	11,000.00 33,412.50 - 275.00 - 13,062.50		1,679,034.50 11,000.00 33,412.50 275.00 13,062.50
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G	60,750.00 0.00 500.00 0.00	11,000.00 33,412.50 - 275.00		1,679,034.50 11,000.00 33,412.50 - 275.00
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 500.00	11,000.00 33,412.50 - 275.00 - 13,062.50 550.00 907.50 275.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,679,034.50 11,000.00 33,412.50 275.00 13,062.50 8,800.00 14,520.00 275.00
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 500.00 800.00	11,000.00 33,412.50 - 275.00 - 13,062.50 550.00 907.50 275.00 440.00	lware/software  1 1 1 1 1 1 1 16 16 1	1,679,034.50 11,000.00 33,412.50 275.00 13,062.50 8,800.00 14,520.00 275.00 440.00
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 500.00 800.00 9,000.00	11,000.00 33,412.50 - 275.00 - 13,062.50 550.00 907.50 275.00 440.00 4,950.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,679,034.50 11,000.00 33,412.50 275.00 13,062.50 8,800.00 14,520.00 275.00 440.00 4,950.00
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR10012 CMTS	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 500.00 800.00 9,000.00 6,000.00	11,000.00 33,412.50 - 275.00 - 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,679,034.50 11,000.00 33,412.50 275.00 13,062.50 8,800.00 14,520.00 275.00 440.00 4,950.00 6,600.00
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 500.00 800.00 9,000.00	11,000.00 33,412.50 - 275.00 - 13,062.50 550.00 907.50 275.00 440.00 4,950.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,679,034.50 11,000.00 33,412.50 275.00 13,062.50 8,800.00 14,520.00 275.00 440.00 4,950.00
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR10012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 500.00 800.00 9,000.00 6,000.00 25.00 11,000.00 0.00	11,000.00 33,412.50 - 275.00 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75	1	1,679,034.50 11,000.00 33,412.50 275.00 
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 612MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR10012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 800.00 9,000.00 6,000.00 25.00 11,000.00 0.00	11,000.00 33,412.50 - 275.00 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75	lware/software  1 1 1 1 1 1 16 16 16 1 1 1 1 1 1 1 1	1,679,034.50 11,000.00 33,412.50 275.00 
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR10012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 500.00 800.00 9,000.00 6,000.00 25.00 11,000.00 0.00 0.00	11,000.00 33,412.50 - 275.00 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75	1	1,679,034.50 11,000.00 33,412.50 275.00 
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5xt GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR10012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 800.00 9,000.00 6,000.00 25.00 11,000.00 0.00	11,000.00 33,412.50 - 275.00 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75	lware/software  1 1 1 1 1 1 16 16 16 1 1 1 1 1 1 1 1	1,679,034.50 11,000.00 33,412.50 275.00 
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR10012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo  (1) CMTS UBR7246VXR	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 500.00 800.00 9,000.00 6,000.00 25.00 11,000.00 0.00 0.00 0.00	11,000.00 33,412.50 - 275.00 - 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75 6,050.00	1	1,679,034.50  11,000.00 33,412.50  275.00  13,062.50 8,800.00 14,520.00 275.00 440.00 4,950.00 6,600.00 55.00 6,050.00
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR10012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo  (1) CMTS UBR7246VXR UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 500.00 800.00 9,000.00 6,000.00 25.00 11,000.00 0.00 0.00 0.00	11,000.00 33,412.50 - 275.00 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75	1	1,679,034.50 11,000.00 33,412.50 275.00 
SPARES  (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5xt GE WAN C10000 PRE Compact Flash Memory 512MB  1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G  D3.0 M-CMTS Line Card for uBR10K Platform; Base HW  1 DS license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR1012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo  (1) CMTS UBR7246VXR UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card uBR7200 NPE-G2 engine with 3 GE/FE/E ports	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 800.00 9,000.00 6,000.00 25.00 11,000.00 0.00 0.00 0.00	11,000.00 33,412.50 275.00 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75 6,050.00	1	1,679,034.50  11,000.00 33,412.50
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR10012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo  (1) CMTS UBR7246VXR UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 800.00 9,000.00 6,000.00 25.00 11,000.00 0.00 0.00 0.00 58,000.00 0.00 0.00 0.00	11,000.00 33,412.50 - 275.00 - 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75 6,050.00	lware/software  1 1 1 1 1 1 1 16 16 16 1 1 1 1 1 1 1	1,679,034.50  11,000.00 33,412.50  275.00  13,062.50 8,800.00 14,520.00 275.00 440.00 4,950.00 6,600.00 55.00 6,050.00  -
SPARES  (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5xt GE WAN C10000 PRE Compact Flash Memory 512MB  1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G  D3.0 M-CMTS Line Card for uBR10K Platform; Base HW  1 DS license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR1012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo  (1) CMTS UBR7246VXR UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card uBR7200 NPE-G2 engine with 3 GE/FE/E ports 1000BASE-SX SFP transceiver module MMF 850nm DOM UBR7200 Compact Flash Disk for NPE-G2 256 MB UBR7200 Compact Flash Disk for NPE-G2 256 MB	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 800.00 800.00 9,000.00 25.00 11,000.00 0.00 0.00 0.00 0.00 500.00 0.00 0.00 0.00 0.00 0.00	11,000.00 33,412.50 275.00 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75 6,050.00	lware/software  1 1 1 1 1 1 1 16 16 16 1 1 1 1 1 1 1	1,679,034.50  11,000.00 33,412.50
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR10012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-RPE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo  (1) CMTS UBR7246VXR UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card uBR7200 NPE-G2 engine with 3 GE/FE/E ports 1000BASE-SX SFP transceiver module MMF 850nm DOM UBR7200 Compact Flash Disk for NPE-G2 256 MB UBR7200 Series NPE-G2 1GB Memory Cisco ubr7220 NPE-G2 1GS DOCSIS 3DES LAWFUL	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 500.00 800.00 9,000.00 6,000.00 25.00 11,000.00 0.00 0.00 0.00 500.00 500.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	11,000.00 33,412.50 - 275.00 - 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 31,900.00 275.00	1	1,679,034.50  11,000.00 33,412.50 275.00
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR10012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo  (1) CMTS UBR7246VXR UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card uBR7200 NPE-G2 engine with 3 GE/FE/E ports 1000BASE-SX SFP transceiver module MMF 850nm DOM UBR7200 Compact Flash Disk for NPE-G2 256 MB UBR7200 Series NPE-G2 IOS DOCSIS 3DES LAWFUL uBR7200 Series NPE-G2 IOS DOCSIS 3DES LAWFUL uBR7200 Dual AC Power Supply Option	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 500.00 800.00 9,000.00 6,000.00 25.00 11,000.00 0.00 0.00 0.00 0.00 500.00 500.00 0.00 0.00 0.00 0.00 0.00 0.00 500.00 0.00 0.00 500.00 500.00 0.00 500.00	11,000.00 33,412.50	1	1,679,034.50  11,000.00 33,412.50  275.00  13,062.50 8,800.00 14,520.00 275.00 440.00 4,950.00 6,600.00 55.00 6,050.00 31,900.00 - 275.00 - 31,900.00 - 331,900.00 330,25.00
SPARES  (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5xt GE WAN C10000 PRE Compact Flash Memory 512MB  1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G  D3.0 M-CMTS Line Card for uBR10K Platform; Base HW  1 DS license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR1012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo  (1) CMTS UBR7246VXR UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card uBR7200 NPE-G2 engine with 3 GE/FE/E ports 1000BASE-SX SFP transceiver module MMF 850nm DOM UBR7200 Compact Flash Disk for NPE-G2 256 MB UBR7200 Series NPE-G2 IOB Memory Cisco ubr7200-NPE-G2 IOS DOCSIS 3DES LAWFUL uBR7200 Series NPE-G2 IOS DOCSIS 3DES LAWFUL uBR7200 Series AC Power Supply Option Cisco 7500 Series AC Power Supply Option	60,750.00 0.00 500.00 0.00 23,750.00 1,000.00 1,650.00 500.00 800.00 9,000.00 6,000.00 25.00 11,000.00 0.00 0.00 0.00 500.00 500.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	11,000.00 33,412.50 275.00 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75 6,050.00 31,900.00 - 275.00 - 3,025.00 13.75	1	1,679,034.50  11,000.00 33,412.50  275.00  13,062.50 8,800.00 14,520.00 275.00 440.00 4,950.00 6,600.00 55.00 6,050.00  31,900.00  275.00 3,025.00 13.75
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR10012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo  (1) CMTS UBR7246VXR UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card uBR7200 NPE-G2 engine with 3 GE/FE/E ports 1000BASE-SX SFP transceiver module MMF 850nm DOM UBR7200 Compact Flash Disk for NPE-G2 256 MB UBR7200 Series NPE-G2 IOS DOCSIS 3DES LAWFUL uBR7200 Dual AC Power Supply Option Cisco 7500 Series AC Power Cord US uBR7200 AC Power Supply Option Cisco 7500 Series AC Power Cord US	60,750.00 0.00 500.00 500.00 1,000 23,750.00 1,000.00 1,650.00 800.00 800.00 9,000.00 6,000.00 11,000.00 0.00 0.00 0.00 500.00 500.00 0.00 0.00 0.00 500.00 55500.00 25.00 5,500.00 25.00	11,000.00 33,412.50	1	1,679,034.50  11,000.00 33,412.50  275.00  13,062.50 8,800.00 14,520.00 275.00 440.00 4,950.00 6,600.00 55.00 6,050.00 31,900.00 - 275.00 - 31,900.00 - 331,900.00 330,25.00
SPARES  (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5xt GE WAN C10000 PRE Compact Flash Memory 512MB  1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G  D3.0 M-CMTS Line Card for uBR10K Platform; Base HW  1 DS license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR1012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo  (1) CMTS UBR7246VXR UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card uBR7200 NPE-G2 engine with 3 GE/FE/E ports 1000BASE-SX SFP transceiver module MMF 850nm DOM UBR7200 Compact Flash Disk for NPE-G2 256 MB UBR7200 Series NPE-G2 IOS DOCSIS 3DES LAWFUL uBR7200 Series NPE-G2 IOS DOCSIS 3DES LAWFUL uBR7200 Dual AC Power Supply Option Cisco 7500 Series AC Power Cord US UBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 or NPE-G1 OS OFTICE CONTROL SUBRR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 or NPE-G1 DUBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use w	60,750.00 0.00 500.00 500.00 1,000.00 23,750.00 1,000.00 800.00 800.00 9,000.00 25.00 11,000.00 0.00 0.00 0.00 580,000 0.00 500.00 500.00 0.00 0.00 5500.00 0.00 5,500.00 25.00 5,500.00 25.00 0.00	11,000.00 33,412.50 - 275.00 - 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75 6,050.00 31,900.00 275.00 3,025.00 13.75 3,025.00		1,679,034.50  11,000.00 33,412.50 275.00 13,062.50 8,800.00 14,520.00 275.00 440.00 4,950.00 6,600.00 55.00 6,050.00 31,900.00 275.00 3,025.00 13.75 3,025.00 13.75
SPARES (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5x1 GE WAN C10000 PRE Compact Flash Memory 512MB 1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G D3.0 M-CMTS Line Card for uBR10K Platform; Base HW 1 DS license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1 US license: Must configure with UBR-MC3GK60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR10012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo  (1) CMTS UBR7246VXR UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card uBR7200 NPE-G2 engine with 3 GE/FE/E ports 1000BASE-SX SFP transceiver module MMF 850nm DOM UBR7200 Compact Flash Disk for NPE-G2 256 MB UBR7200 Series NPE-G2 IOS DOCSIS 3DES LAWFUL uBR7200 Dual AC Power Supply Option Cisco 7500 Series AC Power Cord US uBR7200 AC Power Supply Option Cisco 7500 Series AC Power Cord US	60,750.00 0.00 500.00 500.00 1,000 23,750.00 1,000.00 1,650.00 800.00 800.00 9,000.00 6,000.00 11,000.00 0.00 0.00 0.00 500.00 500.00 0.00 0.00 0.00 500.00 55500.00 25.00 5,500.00 25.00	11,000.00 33,412.50 - 275.00 - 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75 6,050.00 31,900.00 275.00 3,025.00 13.75 3,025.00		1,679,034.50  11,000.00 33,412.50  275.00  13,062.50 8,800.00 14,520.00 275.00 440.00 4,950.00 6,600.00 55.00 6,050.00  31,900.00  275.00  - 31,900.00  13,75 3,025.00 13,75 3,025.00
SPARES  (1) CMTS UBR10012  uBR10012 8MC+4WAN+2TCC+ 2PRE Slots Display Fan Bundle incl. 1 PRE4 1 DTCC+ 1 4-SPA SIP 1 5xt GE WAN C10000 PRE Compact Flash Memory 512MB  1000BASE-SX SFP transceiver module MMF 850nm DOM Cisco 10000 Series SPA Interface Processor-600 10G  D3.0 M-CMTS Line Card for uBR10K Platform; Base HW  1 DS license: Must configure with UBR-MC3GX60V only 1 US license: Must configure with UBR-MC3GX60V only 1000BASE-SX SFP transceiver module MMF 850nm DOM Quad-shield RF cable bundle 3g60 line card to RF Switch DOCSIS Timing Communication and Control Card + DTI AC Power Supply for uBR1012 CMTS Power Cable for internal AC Power Option - North America Cisco ubr10k-PRE4 Ser IOS DOCSIS 3DES LAWFUL Performance Routing Engine 4 Cisco 5-Port Gigabit Ethernet Shared Port Adapter DOCSIS Timing Communication and Control Card + DTI Chassis cover for the UBR10012 with new Cisco logo  (1) CMTS UBR7246VXR UBR7246VXR With NPE-G2 IOS And 1 UBR-MC88V Card uBR7200 NPE-G2 engine with 3 GE/FE/E ports 1000BASE-SX SFP transceiver module MMF 850nm DOM UBR7200 Compact Flash Disk for NPE-G2 256 MB UBR7200 Series NPE-G2 IOS DOCSIS 3DES LAWFUL uBR7200 Series NPE-G2 IOS DOCSIS 3DES LAWFUL uBR7200 Dual AC Power Supply Option Cisco 7500 Series AC Power Cord US UBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 or NPE-G1 OS OFTICE CONTROL SUBRR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 or NPE-G1 DUBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use with NPE-G1 or NPE-G1 DEBR7200 IO Controller Blank for use w	60,750.00 0.00 500.00 500.00 1,000.00 23,750.00 1,000.00 800.00 800.00 9,000.00 25.00 11,000.00 0.00 0.00 0.00 580,000 0.00 500.00 500.00 0.00 0.00 5500.00 0.00 5,500.00 25.00 5,500.00 25.00 0.00	11,000.00 33,412.50 - 275.00 - 13,062.50 550.00 907.50 275.00 440.00 4,950.00 3,300.00 13.75 6,050.00 31,900.00 275.00 3,025.00 13.75 3,025.00		1,679,034.50  11,000.00 33,412.50 275.00 13,062.50 8,800.00 14,520.00 275.00 440.00 4,950.00 6,600.00 55.00 6,050.00 31,900.00 275.00 3,025.00 13.75 3,025.00 13.75

tenance & Support				<u>Total</u>
Amalia- Hubsite #1				
SMARTNET 8X5XNBD UBR7246VXR With NPE-	8,008.00	6,406.40	1	6,406.4
Arroyo Hondo- Hubsite #2	-,			
8X5XNBD Svc UBR10012	12,600.00	10,080.00	1	10,080.0
SMARTNET 8X5XNBD 10K Series SPA Interface Proc 600	1.200.00	960.00	2	1,920.0
SMARTNET 8X5XNBD Performance Routing Engine 4	4.396.00	3,516.80	2	7,033.6
SMARTNET 8X5XNBD 5-Pt Gigabit Enet Shared Pt Adptr	1,152.00	921.60	2	1,843.2
Sunshine- Hubsite #3				
8X5XNBD Svc UBR10012	12,600.00	10,080.00	1	10,080.0
SMARTNET 8X5XNBD 10K Series SPA Interface Proc 600	1,200.00	960.00	2	1,920.0
SMARTNET 8X5XNBD Performance Routing Engine 4	4.396.00	3,516.80	2	7,033.6
SMARTNET 8X5XNBD 5-Pt Gigabit Enet Shared Pt Adptr	720.00	576.00	2	1,152.0
ingel Fire- Hubsite #4	720.00			,
8X5XNBD Svc UBR10012	12,600.00	10,080.00	1	10.080.0
SMARTNET 8X5XNBD Performance Routing Engine 4	4,396.00	3,516.80	2	7,033.6
SMARTNET 8X5XNBD 5-Pt Gigabit Enet Shared Pt Adptr	720.00	576.00	2	1,152.0
SMARTNET 8X5XNBD 10K Series SPA Interface Proc 600	1,200.00	960.00	2	1,920.0
os Cordovas- Hubsite #5	1,200.00		=	.,
8X5XNBD Svc UBR10012	12.600.00	10,080.00	1	10,080.0
SMARTNET 8X5XNBD 10K Series SPA Interface Proc 600	1.200.00	960.00	2	1,920.0
SMARTNET 8X5XNBD Performance Routing Engine 4	4.396.00	3,516.80	2	7.033.6
SMARTNET 8X5XNBD 5-Pt Gigabit Enet Shared Pt Adptr	720.00	576.00	2	1,152.0
Dio Caliente- Hubsite #6	720.00	0.000	-	1,102.0
SMARTNET 8X5XNBD UBR7246VXR With NPE-	8.008.00	6,406.40	1	6.406.4
agle Nest- Hubsite #7	0,000.00	0,400.40	•	0,400.4
SMARTNET 8X5XNBD UBR7246VXR With NPE-	8,008.00	6,406.40	1	6,406.4
Red River + Bob Cat Pass- Hubsite #8	0,000.00	0.00	•	0,400.4
SMARTNET 8X5XNBD UBR7246VXR With NPE-	8.008.00	6,406.40	1	6.406.4
Sob Cat Pass- Hubsite #9	8,008.00	0,400.40		0,400.4
Included with Hubsite #8				
Talpa- Hubsite #10				
SMARTNET 8X5XNBD UBR7246VXR With NPE-	0.000.00	6,406.40	1	6,406.4
Penasco- Hubsite #11	8,008.00	0,400.40	'	0,400.4
8X5XNBD Svc UBR10012	40,000,00	10,080.00	1	10.080.0
SMARTNET 8X5XNBD 10K Series SPA Interface Proc 600	12,600.00	3.516.80	2	7.033.6
	4,396.00	- /	2	1.152.0
SMARTNET 8X5XNBD Performance Routing Engine 4	720.00	576.00 960.00	2	1,152.0
SMARTNET 8X5XNBD 5-Pt Gigabit Enet Shared Pt Adptr No Aqua- Hubsite #12	1,200.00	900.00	2	1,920.0
	0.000.00	6,406.40	1	6,406.4
SMARTNET 8X5XNBD UBR7246VXR With NPE-	8,008.00	0,400.40	1	0,400.4
			Total	140.057.6

Professional ServicesPerQTYTotalFidelity Engineering, Design & Turn-Up87,494.00187,494.00

CMTS Design, Engineering & Configuration.
On-site Installation, Test & Turn-Up- All Hub Sites.
IOS Software upgrade & current load configuration.
2-Way Data service implementation.

Hardware / Software
Spares
Support & Maintenace
Professional Services

TOTAL COST Fidelity Hardware/Software, Professional Services, Maintenance & Support

Total

1,679,034.50
137,692.50
140,057.60
87,494.00

978,392.30

**Note:** 50% due upon signing, 25% of balance due upon shipment of hardware and final 25% is due upon acceptance.

PO with 50% down payment of Hardware and Prof. Srv required to initiate order. 50% =

Note: Price does not include sales tax

Note: Price does not include monthly recurring costs of Affiliate Rights License Fees, Studio Royalties, or EPG Data Services

Note: Fidelity reserves the right to charge Professional Services and Media Services fees if affiliate changes their ecosystem solution during the term of the contract. Fee will be dependent on the support required from Fidelity to obtain approval from the programmers for this change (such as new technical documents) and level of operational support required (including man-day engineering support plus travel and expenses if on-site support is required).

ORDER FORM TO BE SIGNED BY BOTH PARTIES TO BE ACCEPTED				
Fidelity	Kit Carson Electric			
Ву:		Ву:		
Name: Title:	Kurt Politte	Name: Title:		