



SYSTEM MAINTENANCE AGREEMENT INCLUDING SUMS AND SOFTWARE FX AGREEMENT AMENDMENT NO. 3

By System Maintenance Agreement (“SMA”), Security Update Management Service (“SUMS”) Agreement, and a Software FX Agreement dated December 17, 2008 (collectively “Agreements”), and Amendments to the SMA duly signed October 27, 2016 (“Amendment NO. 001”) and March 20, 2012 (Amendment NO. 002) (collectively, “Amendments”), **HARRIS CORPORATION** (“Harris”), a Delaware Corporation acting through its Communication Systems Segment, with its principal place of business located at 221 Jefferson Ridge Parkway, Lynchburg, VA 24501 and **THE CITY OF AURORA, an Illinois home-rule municipal corporation** (“Customer”), located 44 East Downer Place, Aurora, IL 60507, entered into the Agreement and this Amendment No. 3 as set forth herein.

Pursuant to Section 5.2 of the Agreement, the Parties agree to amend the Agreement as specifically set forth in this Amendment No. 3 made and entered into as of the last date below.

For and in consideration of the mutual promises of the Parties to this Amendment No. 3 and other good and valuable consideration, the receipt of which is hereby acknowledged, the Parties agree that this Amendment No. 3 created to the Agreement hereby modifies the Agreement and Amendments with the following changes:

- I. Term-** The Term of the Agreement is in effect currently through December 31, 2021 and the Parties hereby extend the Term for an additional three (3) year term, effective January 1, 2022 through December 31, 2024.
- II. Addendums-** Addendum I, System Maintenance Rates, and Addendum II, Equipment List, of the Agreement shall be deleted in their entirety and replaced with the Addendums attached to this Amendment No. 3.

Except for those terms of the Agreement amended herein and in Amendments, all other terms of the Agreement shall remain unchanged and in full force and effect. If there is conflict between this Amendment No. 3 and the Agreement or Amendments, the terms of this Amendment No. 3 will prevail.

(SIGNATURE PAGE TO FOLLOW)

Intending to be bound hereby, the Parties hereto have caused this Amendment to be executed, as of the latest date below, by the Parties' duly authorized representatives.

HARRIS CORPORATION
Communication Systems

THE CITY OF AURORA

By: _____

By: _____

Name: Ivette Matos-Serrano

Name: _____

Title: Senior Specialist, Contracts

Title: _____

Date: _____

Date: _____

Return Signed Amendment to Harris Corporation at 221 Jefferson Ridge Parkway, Lynchburg, VA 24501
Attn: Ivette Matos-Serrano, Senior Specialist, Contracts or via email to imatosse@harris.com

ADDENDUM I

SYSTEM MAINTENANCE RATES

Note: Below System Maintenance Rates have been discounted due to City’s upcoming SR10A.4 and Symphony Consoles upgrade (“Upgrade”). Therefore, the rates are contingent upon the City’s signing the City’s Upgrade Agreement by June 15, 2019.

A. ANNUAL RATES

Billing Period	Annual Maintenance Rates*
Year 9 1/1/2019 - 12/31/2019	\$360,444.88
Year 10 1/1/2020 - 12/31/2020	\$400,956.00
Year 11 1/1/2021 - 12/31/2021	\$411,729.90
Year 12 1/1/2022 - 12/31/2022	\$440,981.80
Year 13 1/1/2023 - 12/31/2023	\$454,631.25
Year 14 1/1/2024 - 12/31/2024	\$468,690.19

*Above Annual Maintenance Rates do not include FX/SUMS Rates. See below for FX/SUMS Annual Rates

A. FX/SUMS RATES

Billing Period	Annual Rates
Year 9 10/1/2018 - 9/30/2019	\$50,000.00
Year 10 10/1/2019 - 9/30/2020	\$50,000.00
Year 11 10/1/2020 - 9/30/2021	\$50,000.00
Year 12 10/1/2021 - 9/30/2022	\$50,000.00
Year 13 10/1/2022 - 9/30/2023	\$50,000.00
Year 14 10/1/2023 - 9/30/2024	\$50,000.00

B. DEMAND SERVICE RATES

Billing Period	Hourly Rate (normal Working Hours)	Hourly Rate (overtime)	Hourly (Holidays and Sundays)	Mobile/Portable Radio Reprogramming per Unit
Year 9 1/1/2019 - 12/31/2019	\$149.23	\$223.82	\$298.42	\$53.72
Year 10 1/1/2020 - 12/31/2020	\$153.71	\$230.54	\$307.38	\$55.33
Year 11 1/1/2021 - 12/31/2021	\$158.32	\$237.45	\$316.60	\$56.99
Year 12 1/1/2022 - 12/31/2022	\$163.86	\$245.76	\$327.68	\$58.98
Year 13 1/1/2023 - 12/31/2023	\$169.60	\$254.36	\$339.15	\$61.05
Year 14 1/1/2024 - 12/31/2024	\$175.53	\$263.27	\$351.02	\$63.19

C. DATABASE CORRECTION RATES

Hourly Rate: \$150.00 Demand Rates Apply

D. OTHER SERVICES: Services provided by subcontractors, or third party vendors will be provided to the Customer at time and material plus 35%.

ADDENDUM II
EQUIPMENT LIST

Note: The System Maintenance Rates in Addendum I are based on the below Equipment List which is tentative and subject to change based on the City's Upgrade as identified in Addendum I above. Addendum II, Equipment List is to be finalized upon installation and an updated Addendum II, Equipment List will be added to this Agreement via an Amendment.

Subscriber Description	Quantity
Portable Radios	802
Mobile Radios	172
VTAC Units	21
Control Station	19
TOTAL Units	1014

SR10A.4 Upgrade and Symphony Consoles				
Material Equipment Description	Quantity	Material Model Product	Harris/Vendor Serial #	Vendor Model
Symphony Dispatch Consoles	21			
ROUTER, ISR 4221/K9	1			
KIT, CISCO 4221 ROUTER, SITE MTG	1			
MODULE, NIM 4PORT LAYER2 GE	2			
SWITCH, CISCO 2960 PLUS	1			
KIT,MTG HDWR,CISCO 2960 MASTR III/V CAB	1			
ROUTER,ISR 4221/K9	1			
KIT, CISCO 4221 ROUTER, SITE MTG	1			
SWITCH,CISCO 2960 PLUS	1			
KIT,MTG HDWR, CISCO 2960 MASTR III/V CAB	1			
SW,SYMPHONY PC APP & WIN 10 IMAGE	1			
SOFTWARE,REMOTE BATON	1			
CONSOLE,BUNDLE,PREMIER,WIN10	21			
LICENSE, AES AND DES LEVEL ENCRYPTION	21			
SPEAKER, NANO, SYMPHONY	42			
MONITOR, 24" CLASS, TOUCHSCREEN, HD	21			
CABLE,DISPLAYPORT TO DVI-D,10FT	21			
MOUSE, OPTICAL, USB, SCROLL WHEEL	21			
KEYBOARD, 104 KEY, USB	21			
DUAL FOOTSWITCH, USB, SYMPHONY	4			
Headset,Ear Bud Style	21			
License,Vocoder	21			
SINGLE FOOTSWITCH, USB, SYMPHONY	17			

VIDA Premier Core upgrade - Hardware and Software				
SERVER, DELL R640, PREMIER	1			
SERVICE,SYBASE LICENSE	1			
CABINET,NSS,42 RU,120V	1			
POWER KIT,SR10A.4,LOC HA/UNITE,110VAC	1			
CABLE KIT,SR10A.4,LOCATION HA/UNITE	1			
Netclock,GPS Master Clock	1			
Kit,GPS Antenna,Outdoor,For Netclock	1			
Cable,GPS Ant Outdoor,100ft/Netclock	1			
DRAWINGS,PREMIER,SR10A.4	1			
SOFTWARE,PREMIER CORE,VM	1			
VIDA Security, NSC	1			
License,Quest Authentication,Server	6			
LICENSE,QUEST AUTHENTICATION,USER,QTY 6	1			
ROUTER,ISR4321,APPX LIC	1			
KIT, CISCO 4321 ROUTER, NSC MTG	1			
FIREWALL,ASA5508-X W/SEC+	1			
SERVER,UNITRENDS RS606 BACKUP APPLIANCE	1			
FIREWALL, ASA5506-X W/SEC+/ANYCON-25USR	1			
KIT, RACKMNT, 5506	1			
MODULE,NIM 4PORT LAYER2 GE	1			
SWITCH,CATALYST 3650 24P IP	1			
Software, Epolicy Orch VM	1			
LICENSE,SUMS,ENDPOINT	32			
LICENSE,SUMS,CORE	25			
LICENSE,HOST SECURITY,AV,EPO,QTY 51-100	46			
LICENSE, ENM P-RTU, + 3 YR SUPP, BASE	125			
LICENSE,ENM P-RTU,+3YR SUPP,GEO-HA	1			
LICENSE,VMWARE,VCENTER,FOUNDATION	1			
LICENSE,VMWARE,VCENTER,FOUNDATION,3YR	1			
LICENSE,ADVANCED CYBER REQTS	1			
SERVER, DELL R440, VMT	1			
Kit,1RU Monitor,Key Board,Mouse,KVM	1			
SERVER, DELL R640, PREMIER	1			
SERVICE,SYBASE LICENSE	1			
POWER KIT,SR10A.4,LOC HA/UNITE,110VAC	1			
CABLE KIT,SR10A.4,LOCATION HA/UNITE	1			
Netclock,GPS Master Clock	1			
Kit,GPS Antenna,Outdoor,For Netclock	1			
Cable,GPS Ant Outdoor,100ft/Netclock	1			
SOFTWARE,PREMIER CORE,VM	1			
VIDA Security, NSC	1			

ROUTER,ISR4321,APPX LIC	1			
KIT, CISCO 4321 ROUTER, NSC MTG	1			
FIREWALL,ASA5508-X W/SEC+	1			
SERVER,UNITRENDS RS606 BACKUP APPLIANCE	1			
FIREWALL, ASA5506-X W/SEC+/ANYCON-25USR	1			
KIT, RACKMNT, 5506	1			
MODULE,NIM 4PORT LAYER2 GE	1			
SWITCH,CATALYST 3650 24P IP	1			
License,Quad Mode Vocoder	1			
LICENSE, SQL SERVER 2016 STD, BASE 4CORE	1			
PC,SYSTEM MANAGEMENT TERMINAL	1			
MONITOR, 21.5 INCH LED, 16:9 ASPECT	1			
FEATURE,NO AES ENCRYPTION	1			
Network Sentry,w/ Xconn Panel,OpenSky	1			
Alcatel 7705 SAR Power Supply	1			
Switch,T1/E1 Alcatel,SAR 16 port	1			
RF Site Upgrades	7			
Module,Cisco HWIC-16A	7			
Cable,CAB-HD8-Async	14			
Network Sentry,w/ Xconn Panel,OpenSky	7			
ROUTER,1921,AC,NO ENCRYPTION,CISCO	7			
Cisco IOS Security License	7			

Material Equipment Description	Quantity	Material Model Product	Harris/Vendor Serial #	Vendor Model
Router, T1/FT1 NIM, w/Enhanced Security		MACS-NDF2T		
SkyMASTR, OpenSky Cell Site, 800 MHz		MACS-MC800	85133408	
Kit, Thermal Heat Sink		MACS-NCK1G		
Kit, Installation, Pole Mount		MACS-NMA6D		
Router, 56K/64K, NIM w/Enhanced Security		MACS-NDF2S		
Kit, Simplex		MACS-NDU1W		
Hardware ASPR614 COMP			ASPR614-H COMP	
Mounting Kit ASPR614 COMP			ASPR614 MNT COM	
Mounting Kit ASPR614 COMP			ASPR614 MNT COM	
Kit, Thermal Heat Sink		MACS-NCK1G		
Kit, Installation, Pole Mount		MACS-NMA6D		
Kit, Duplex, 800 MHz		MACS-NDU1Z		
AU PD TRN CON1		2CCM222180001	5RSQVH1	
AU PD CON2		2CCM222180001	5RSVVH2	
AU PD CON3		2CCM222180001	5RTVVH1	
AU PD CON4		2CCM222180001	5RLWVH1	

AU PD CON5		2CCM222180001	7GC1NK1	
AU PD CON6		2CCM222180001	5RTQVH1	
AU PD TRN CON7		2CCM222180001	5R8XVH1	
AU PD CON8		2CCM222180001	5RMTVH1	
AU PD CON9		2CCM222180001	5RSRVH1	
AU PD CON10		2CCM222180001	5RWXVH1	
AU PD CON11		2CCM222180001	5RSWVH1	
AU PD SUPR CON12		2CCM222180001	5RTTVH1	
AU PD CON50		2CCM222180001	5RSXVH1	
AU PD CON60		2CCM222180001	DJCINK1	
Spare		2CCM222180001	CJC1NK1	
AU EMA CON13		2CCM222180001	5RXQVH1/EMC	
AU EMA CON14		2CCM222180001	5RWVH1/EMC	
AU PD STA8 CON21		2CCM222180001	5RXVVH1	
AU PD STA8 CON22		2CCM222180001	5RMWVH1	
AU PD STA8 CON23		2CCM222180001	5RTRVH1	
AU PD STA8 CON24		2CCM222180001	5RXTVH1	
AU PD STA8 CON25		2CCM222180001	5RNSVH1	
AU PD STA8 CON26		2CCM222180001	5RYQVH1	
Console 11 Raven				
Console 3 Raven				
Console 5 Raven				
Console 8 Raven				
Spare Raven				
Console 11 Raven				
Console 3 Raven				
Console 5 Raven				
Console 8 Raven				
Spare Raven				
Mouse Trackball 3 Button		2C-CM22218-0608		
Jack Box 6 Wire Headset		CM-022218-000127		
Wireless Headset		CM-022218-000304		
Footswitch Single		2C-CM22218-0600		
Footswitch Dual		2C-CM22218-0601		
Enhanced Cabling Enclosure Module		CM-022218-000404		
Speaker Semi Rugged		14017-0100-01		
Gooseneck Microphone		2C-CM22218-0402		
Desktop Microphone		2C-CM22218-0400		
Keyboard		CM-022218-000505		
Power Supply 60Hz		2C-CM22218-0604		

Cable		2C-CM22218-0609		
Delta 1010 Sound Card		CM022218-000503		
Cisco Router 2811		MANW-NCU4N		
Cisco Switch 2960		MANS-NDF2R		
4.9 GHz Client		MAVM-VMCHH	A4010D000022	
4.7 GHz SP1 Base Station		MAVM-MBASE	6344	
Power Supply 24 Volt				
Network Server Switch NSS1 (Primary)		MANS-STD1	8200037	
Regional VIDA Manager Server RVM		MANM-RVMGR	8290056	
Network Sentry		MASK-NCU4C		
GPS Master NetClock		MANS-CP9B		1781
Cisco Switch 2960		MANS-NDF2R		FOC1306129F
Cisco Router 7206		MANS-NCU3R		73010590
Cisco Backup Switch 2960		MANS-NDF2R		FOC1302V007
Cisco Backup Router 2811		MANW-NCU4N		FOC1316W5WK
4.9 GHz Client		MAVM-VMCHH	A4010D000001	
Transcoder Server		MANM-TSCDR	8536002	
Data Tap Sun 380-1323-02		CM-013919		0216004-D908V30400
KVM Monitor, Key Board, Mouse		MANS-NCU3D		
Cisco ASA5510				JMK1323L1QR
Alcatel MPLS 7705				LL093714175
Dell R210 Algilent Server				2033FQ1
8 Port Con KVM Switch Tripplite				
DuroComm Power Supply				
SkyMASTR Station CH1 (DCX1 consists of BSC Controller BSX Transceiver)		MASK-800HC	8519029/ A400EBACCD92	EA-014346-002
BSC 1			a400acaccab1	
BSX 1			a400d8accb	
Power Supply 1 (HPA1/DCX1)				
High Power Amplifier 1 (HPA1)			A400EEACC8BD	EA-014351-002
SkyMASTR Station CH2 (DCX2 consists of BSC Controller BSX Transceiver)		MASK-800HC	8519030/A400EBACCD99	EA-014346-002
BSC 2			A400EBACC469	
BSX 2			A400EEAC5D7D	
Power Supply 2 (HPA2/DCX2)				
High Power Amplifier 2 (HPA2)			A400EEACC8C1	EA-014351-002
SkyMASTR Station CH3 (DCX3 consists of BSC Controller BSX Transceiver)		MASK-800HS	8526002	EA-014346-002
Power Supply 2 (HPA2/DCX2)				
High Power Amplifier 2 (HPA2)				EA-014351-002

Network Sentry		MASK-NCU4C		
CISCO Router 2811		MASK-NCU3G	FTX1315A1UG	
CISCO Module VWIC-1MFT-T1/E1		MASK-NCU3L	CM-019501-309	
CISCO Module HWIC-16A		MASK-NCU3K		
4.9 Broadband Client (AUR 01: BSS2)		MAVM-VMCHH	A4010D00000F	
4.9 Base Station (AUR 01:BS2)		MAVM-MBASE	A4010900003E	
4.9 Base Station (AUR 01:BS1)		MAVM-MBASE	A40109000042	
Combiner CH2 TX1 (851.0375 MHz)		MASK-CB1B	109894-B9	
Combiner CH165 TX2 (853.1750 MHz)		MASK-CB1B		
Combiner CH291 TX3 (855.5125 MHz)		MASK-CB1B		
4.9 Broadband Client (AUR 01: BSS2)				
TTA		MASK-AM1B	109894-C7	
Multicoupler Receiver				
Power Supply 12/28 VDC		MASK-NPS2N		
Cisco IE3000			FOC1318Z5HD	
Fiber Module			FOC1319Z1A1	
Microwave		MDR8000	137-7707-200R1	
Microwave		MDR8000	137-7707-200R2	
Argus UPS				
Antenna and Cable Monitor			7090594	
4.9 Grid Antenna			33412	
4.9 Panel Antenna			26057	
4.9 Panel Antenna			26060	
Optimux			918000706	
Agilent Server		E105	2033FQ1	
MultiCoupler		42-9099576AB	130679-A3	
MultiCoupler		42-9099576AB	130679-A3	
Argus Rectifier - Left		010-567-20-040	N545852	
Argus Rectifier - Right		010-567-20-040	N549166	
Argus Converter - Left		012-502-20-041	N301632	
Argus Converter - Right		012-502-20-041	N301640	
Argus Controller		CXC-018-557-20	N308794	
Minnow		N6841A	US50310813	
SkyMASTR Station CH1 (DCX1 consists of BSC Controller BSX transceiver)		MASK-800HC	8519031/ A400EBACCD8C	
BSC 1			A400ACACCABA	EA-014346-002
BSX 1			A400D8ACCCE6	EA-014351-002
Power Supply 1 (HPA1/DCX1)				A400ACACCAB1 C8
High Power Amplifier 1 (HPA1)				A400D8ACCDA1 B2
SkyMASTR Station CH2 (DCX2 consists of BSC Controller BSX Transceiver)		MASK-800HC	8519032/ A400EBE658C	

BSC 2			A400D8AE64F7	
BSX 2			A400ACADE8A9	
Power Supply 2 (HPA2/DCX2)				A400ACACCA50 C8
High Power Amplifier 2 (HPA2)				A400D8ACCCD7 B2
SkyMASTR Station CH3 (DCX3 consists of BSC Controller BSX Transceiver)		MASK-800HS	8526003	
BSC 3				EA-014346-002
BSX 3				EA-014351-002
Power Supply 3 (HPA3/DCX3)				400ACACCA50 C8
High Power Amplifier 3 (HPA3)				A400D8ACCC5 B2
Cabinet		MASK-CA3B		
CISCO Router 2811		MANW-NCU3G	FTX1315A0B6	
Combiner CH4 TX1 (851.0625 MHz)		MASK-CB1B	109894-B10	
Combiner CH167 TX2 (853.2000 MHz)				
Combiner CH291 TX3 (855.5124 MHz)				
Network Sentry		MASK-NCU4C		1000050442
4.9 Broadband Client		MAVM-VMCHH	A4010D000060	
TTA		MASK-AM1B	109894-C4	
Power Supply 12/28 VDC		MASK-NPS2N		
Multicoupler Receiver 700/800		MASK-MU1W		
Cisco IE3000			FOC1321Z5D2	
Cummins Gennerator		DSKCA-A030F266 A	A100082546	
Transfer Switch		OTECA-1902042 A	K090060509	
Microwave		MDR8000	137-7707-201R1	
Microwave		MDR8000	137-7707-201R1	
Antenna and Cable Monitor			No Serial Code	
VSWR				
4.7 GHz SP1			6339	
Exalt 4.9 ExtendAir r4900 VINE - WSM			PE49141032	E49D732
Exalt 4.9 ExtendAir r4900 VINE - CHR D			PE49141028	E49D732
SkyMASTR Station CH1 (DCX1 consists of BSC Controller BSX Transceiver)		MASK-800HC	8519025	
BSC 1			A400ACACCAAE	EA-014346-002
BSX 1			A400D8ACCCDF	EA-014351-002
Power Supply 1 (HPA1/DCX1)			A400ACAA617E C8	
High Power Amplifier 1 (HPA1)			A400D8ACC46B B2	
SkyMASTR Station CH2 (DCX2 consists of BSC Controller BSX Transceiver)		MASK-800HC	8519026/400EBACC468	
BSC 2			A400ACAA043C	EA-014346-002
BSX 2			A400D8ACC46C	EA-014351-002

Power Supply 2 (HPA2/DCX2)			A400ACAC5D01 C8	
High Power Amplifier 2 (HPA2)			A400D8AC4BD7 B2	
SkyMASTR Station CH3 (DCX3 consists of BSC Controller BSX Transceiver)		MASK-800HS	8526000	
BSC 3				EA-014346-002
BSX 3				EA-014351-002
Power Supply 3 (HPA3/DCX3)				
High Power Amplifier 3 (HPA3)				
Equipment to be identified:				
Cabinet		MASK-CA3B		
Combiner		MASK-CB1B		
CISCO Router 2811		MASK-NCU3G	FTX1315A0B4	
Network Sentry		MASK-NCU4C		1000050085
Cisco IE3000 Switch			FOC1321Z5F2	
4.9 Broadband Client		MAVM-VMCHH	A4010D000037	
Combiner CH95 TX1 (852.2500 MHz)		MASK-CB1B	109894-B7	
Combiner CH194 TX2 (853.5375 MHz)		MASK-CB1B		
Combiner CH291 TX3 (855.5125 MHz)		MASK-CB1B		
TTA		MASK-AM1B	109894-C8	
Power Supply 12/28 VCD		MASK-NPS2N		
Microwave		MDR8000	137-7707-204R1	
Microwave		MDR8000	137-7707-204R2	
Antenna and Cable Monitor			7040525	
4.7 GHz SP1			6341	
SkyMASTR Station CH1 (DCX1 consists of BSC Controller BSX transceiver)		MASK-800HC	8519033/ A400EBACCD90	EA-014346-002
BSC 1			EA-014346-002	
BSX 1			EA-014351-002	
Power Supply 1 (HPA1/DCX1)				
High Power Amplifier 1 (HPA1)			A400EEACC8C9	EA-014351-002
SkyMASTR Station CH2 (DCX2 consists of BSC Controller BSX Transceiver)		MASK-800HC	8519034/ A400EBACCD97	EA-014346-002
BSC 2			A400ACACCA29 C8	
BSX 2			A400D8ACCCC1 B2	
Power Supply 2 (HPA2/DCX2)				
High Power Amplifier 2 (HPA2)			A400EEACC8CA	EA-014351-002
SkyMASTR Station CH3 (DCX3 consists of BSC Controller BSX Transceiver)		MASK-800HS	8526004	EA-014346-002
Power Supply 3 (HPA3/DCX3)				
High Power Amplifier 3 (HPA3)				EA-014351-002

CISCO Router 2811		MASK-NCU3G	FTX1315A0MN	
CISCO Module Card VWIC2-1MFT-T1/E1		MASK-NCU3L		
CISCO Module HWIC-16A		MASK-NCU3K		
Combiner CH45 TX1 (851.6000 MHz)		MASK-CB1B	109894-B11	
Combiner CH133 TX2 (852.7500 MHz)		MASK-CB1B		
Combiner CH291 TX3 (855.5125 MHz)		MASK-CB1B		
Network Sentry Alarm		MASK-NCU4C	1000050031	
4.9 Broadband Client		MAVM-VMCHH	A4010D000032	
TTA		MASK-AM1B	109894-C10	
Multicoupler Receiver		MASK-MU1W		
Power Supply 12/28 VDC		MASK-NPS2N		
Cisco IE3000			FOC1321Z5HZ	
Microwave		MDR8000	137-7707-202R1	
Microwave		MDR8000	137-7707-202R2	
Antenna and Cable Monitor			No Serial Number	
4.7 GHz SP1			6338	
SkyMASTR Station CH1 (DCX1 consists of BSC Controller BSX Transceiver)		MASK-800HC	8519027/ A400EBACCD95	EA-014346-002
BSC 1			A400ACACCA2CC8	
BSX 1			A400D8ACCCD6B2	
Power Supply 1 (HPA1/DCX1)				
High Power Amplifier 1 (HPA1)			A400EEACC8CC	EA-014351-002
SkyMASTR Station CH2 (DCX2 consists of BSC Controller BSX Transceiver)		MASK-800HC	8519028/ A400EBAC5DE6	EA-014346-002
BSC 2			A400EEACC8C8	
BSX 2				
Power Supply 2 (HPA2/DCX2)				
High Power Amplifier 2 (HPA2)			A400RRACC8BB	EA-014351-002
SkyMASTR Station CH3 (DCX3 consists of BSC Controller BSX Transceiver)		MASK-800HS	8526001	EA-014346-002
BSC 3				
BSX 3				
Power Supply 3 (HPA3/DCX3)				
High Power Amplifier 3 (HPA3)				EA-014351-002
Equipment to be identified:				
Combiner		MASK-CB1B		
CISCO Router 2811		MASK-NCU3G	FTX1315A0MP	
CISCO Module Card VWIC2-1MFT-T1/E1		MASK-NCU3L		
CISCO Module HWIC-16A		MASK-NCU3K		
Combiner Ch84 TX1 (852.1125 MHz)		MASK-AM1B	109894-B6	

Combiner CH160 TX2 (853.1125 MHz)		MASK-AM1B		
Combiner CH291 TX3 (855.5125 MHz)		MASK-AM1B		
Network Sentry Alarm		MASK-NCU4C	1000050034	
4.9 Broadband Client		MAVM-VMCHH	A4010D000028	
TTA		MASK-CB1B	109894-C5	
Multicoupler Receiver 700/800 MHz		MASK-MU1W		
Power Supply 12/28 VDC		MASK-NPS2N		
Cisco IE3000			FOC1320Z4M6	
Microwave		MDR8000	137-7707-201R1	
Microwave		MDR8000	137-7707-201R2	
Antenna and Cable Monitor			7040535	
4.7 GHz SP1			6340	
Cabinet		MASK-CA3B		
CISCO Router 2811		MASK-NCU3G	FTX1315A0N0	
Combiner		MASK-CB1B		
Network Sentry		MASK-NCU4C	1000050033	
4.9 Broadband Client		MAVM-VMCHH	A4010D000044	
Combiner CH123 TX1 (852.6250 MHz)		MASK-CB1B	109894-B5	
Combiner CH210 TX2 (853.7375 MHz)		MASK-CB1B		
Combiner CH291 TX3 (855.5125 MHz)		MASK-CB1B		
TTA		MASK-AM1B	1099894-C2	
Multicoupler Receiver		MASK-MU1W		
Power Supply		MASK-NPS2N		
Cisco IE3000			FOC1321Z5GD	
Microwave		MDR8000	137-7707-205R1	
Microwave		MDR8000	137-7707-205R2	
Cummins Gennerator		DSKCA-A030A131 A	I090033681	
Transfer Switch		OTECA-1261041 A	I090034723	
Microwave				
Antenna and Cable Monitor			No Serial Number	
4.7 GHz SP1			6343	
SkyMASTR Station CH1 (DCX1 consists of BSC Controller BSX Transceiver)		MASK-800HC	A400EBACCD7B	EA-014346-002
BSC 1			A400ACACCAC6C8	
BSX 1			A400D8ACCC5B2	
Power Supply 1 (HPA1/DCX1)		MASK-NPS2N		
High Power Amplifier 1 (HPA1)			A400EEACC8C6	EA-014351-002
SkyMASTR Station CH2 (DCX2 consists of BSC Controller BSX Transceiver)		MASK-800HC	A400EBACCD7A	EA-014346-002
BSC 2			A400ACACCAC9 C8	

BSX 2			A400D8ACCCD1 B2	
Power Supply 2 (HPA2/DCX2)		MASK-NPS2N		
High Power Amplifier 2 (HPA2)			A400EEAEBFE9	EA-014351-002
Cabinet		MASK-CA3B		
CISCO Router 2811 WSMSAS		MASK-NCU3G	FHK1333F29Q	COMHT00ARC
Cisco IE3000 WSMESW			FOC1841Z1G3	CMMFE00ARB
Network Sentry		MASK-NCU4C	1000071202	CM21874-3007
Exalt 4.9 ExtendAir r4900 WSM - VINE			PE49141035	E49D731
Exalt 4.9 ExtendAir r4900 VINE - WSM			PE49141032	E49D732
Alcatel 7705 SAR-F			NS143268334	3HE02777AAAHO1
Combiner Shelf		MASK-CB1B	167143-D1	44-87A-99104-2
Combiner CH244 TX1 (857.0875 MHz)		MASK-CB1B	167143-D2	44-87A-99104-2
Combiner CH326 TX2 (859.1375 MHz)		MASK-CB1B	167143-D2	44-87A-99104-2
Bird Antenna and Cable Monitor			C1317C29DFF	ACM500-M-NFNFNH
BIRD TTA				430-83H-09168-XX-110
BIRD MCU			167143-B2	430-83H-09168-M-XX-48
BIRD Airline			3-13592	44-87A-99104-X
Cummins Genenerator			J140760597	C25 D6
Transfer Switch			A15M792155	OTPCB-1501953
Alpha UPS Controller			NP2077-10-001	0540732-001 REV B
Alpha UPS Rectifier			201014982	CXRF HP 48-4kW
Alpha UPS Rectifier			201015111	CXRF HP 48-4kW
Decibel 806-869 MHz Rx Omni 10dB RX Antenna				DB810KE-XT
Decibel 806-869 MHz Rx Omni 10dB TX Antenna				DB810KE-XT
Cabinet		MASK-CA3B		
CISCO Router 2811 CHRDSAS		MASK-NCU3G	FTX1124A3JT	COMHT00ARC
Cisco IE3000 CHRDESW			FOC1841Z1L1	CMMFE00ARB
Network Sentry		MASK-NCU4C	1000071197	CM21874-3007
Exalt 4.9 ExtendAir r4900 CHR - VINE			PE49141027	E49D731
Exalt 4.9 ExtendAir r4900 VINE - CHR			PE49141028	E49D732
Alcatel 7705 SAR-F			NS143268361	3HE02777AAAHO1
Combiner Shelf		MASK-CB1B	167143-D2	44-87A-99104-2
Combiner CH206 TX1 (856.1375 MHz)		MASK-CB1B	167143-D1	44-87A-99104-2
Combiner CH286 TX2 (858.1375 MHz)		MASK-CB1B	167143-D1	44-87A-99104-2
Bird Antenna and Cable Monitor			C1317C29DF8	ACM500-M-NFNFNH
BIRD TTA				430-83H-09168-XX-110
BIRD MCU			167143-B1	430-83H-09168-M-XX-48
BIRD Airline			3-13592	44-87A-99104-X
Cummins Genenerator			J140760596	C25 D6
Transfer Switch			A15M792156	OTPCB-1501953
Alpha UPS Controller			NP2077-10-002	0540732-001 REV B

Alpha UPS Rectifier			201014971	CXRF HP 48-4kW
Alpha UPS Rectifier			201015028	CXRF HP 48-4kW
Sinclair Directional RX Antenna			CC000075403-1-1	SE414-SF1PALNF (DOO)
Sinclair Directional TX Antenna			CC000075403-1-2	SE414-SF1PALNF (DOO)
SkyMASTR Station CH1 (DCX1 consists of BSC Controller BSX Transceiver)		MACS-MC800	85133369	

(END OF DOCUMENT)