Appendix C Pricing Index
DIR-TSO-4101 Amendment 5
Motorola Solutions, Inc.

Motorola Branded Products				
Category	Subcategory	Product Description	Product Code (APC)	DIR Customer Discount % off MSRP *
Portable Radios	TRBO	TRBO Radio CDM Portfolio	001	25.00%
Service	Systems Equipment	CommandCentral Aware Product	002	10.00%
Video Solutions	ILPS	RTVI	002	10.00%
Service	Hardware Maintenance	Site Maintenance	003	0.00%
Portable Radios	TRBO	TRBO Radio EX Portfolio	004	25.00%
Service	Professional Commercial Radio	AOBA	004	0.00%
Fixed Stations	Fixed Stations	PR860	005	20.00%
Professional Commercial Radio	Radio	PR860	005	10.00%
Service	Dispatch Service	Dispatch Service	006	5.00%
Service	Hardware Maintenance	ASTRO Dispatch	006	0.00%
Professional Commercial Radio	Radio	EVX S24	007	10.00%
Portable Radios	TRBO	TRBO Radio HT Portfolio	008	25.00%
Professional Commercial Radio	Business Radio	CLP	009	10.00%
Professional Commercial Radio	Vertex	Vertex Marine Radio	010	10.00%
Service	Tetra System Integration	Tetra System Integration	011	10.00%
Service	Tetra System Integration	Tetra System Integration Misc Costs	012	10.00%
Service	Tetra System Integration	Tetra System Integration Dropship	014	10.00%
Astro Subscribers	XTS/XTL	Firground	015	20.00%
Fixed Wireless	Fixed Wireless Broadband	Special Applications	015	20.00%
Professional Commercial Radio	Vertex	Vertex Airbrand	016	10.00%
Portable Radios	TRBO	TRBO Radio CP Portfolio	018	25.00%
Portable Radios	TRBO	TRBO Radio PM/CM Portfolio	019	25.00%
CAD Equipment	Computer Aided Dispatch	PremierOne CAD	020	5.00%
Service	Hardware Maintenance	TETRA Repair	021	0.00%
Subscribers	XTS/XTL	ATS-2500	022	10.00%
Service	Hardware Maintenance	PCR Repair	023	0.00%
Professional Commercial Radio	Radio	Solomns	024	10.00%
Service	Hardware Maintenance	LTE Network Performance	025	0.00%
IDEN	Noncore	3G PCMCIA Modem	026	10.00%
Professional Commercial Radio	Radio	ALPHA L	027	10.00%
Service	ASTRO System Infrastructure	DATA Carrot	028	10.00%
Drop Ship	ASTRO System Infrastructure	DATA	029	10.00%
Spillman CAD	Spillman Services	Spillman SI Services	030	0.00%
Service	IPLS Services	CommandCentral Social	031	0.00%
Portable Radios	APX Accessories	APX Body Cam Si500	032	20.00%
Portable Radios	TRBO	TRBO Radio 158 Portfolio	032	25.00%
Service	ILPS Service	CommandCentral Vault	032	0.00%
Service	Hardware Maintenance	LTE Repair	033	0.00%
Service	LTE SUA Systems Dropship	LTE SUA Upgrade Operations	034	0.00%
Professional Commercial Radio	Radio	MOTOTALK (DAYTONA)	035	10.00%
Professional Commercial Radio	Radio	Panda	036	10.00%
Portable Radios	TRBO	TRBO Radio Portfolio	037	25.00%
Mobiles	Mobile Stations	MOTOTRBO	038	10.00%
CAD Equipment	Computer Aided Dispatch	Radio IP	039	5.00%
Infrastructure	LTE Devices	Outsourced Networks	039	10.00%
Trunking	Trunking Products and Services	Wireless Valley Software	039	5.00%
LTE	LTE Devices	MVX1000 In Car Digital Video	040	10.00%
Data	Data Applications	Auto License Plate	041	10.00%
Data	Data Applications	Video Cameras	041	10.00%
Service	ASTRO SUA	Astro SUA Upgrade Operations	042	0.00%
Service	ASTRO SUA	ASTRO SUA Field Services	043	0.00%
LTE	LTE Devices	POD	044	10.00%
LTE	LTE Devices	Prince-Denali	045	10.00%
Service	Hardware Maintenance	Tetra Infrastructure Tech Support	046	0.00%
Service	Hardware Maintenance	PCR Infrastructure Tech Support	047	0.00%
Service	Hardware Maintenance	LTE Infrastructure Tech Support	048	0.00%
IDEN	Networks other Systems	Motorola PTT	049	10.00%
Service	ICC Services	Records Management	050	0.00%
LTE	LTE	LTE Sites	051	10.00%
LTE	LTE Systems Dropship	LTE BTW	052	10.00%
LTE	LTE	MME, SGW, PGW	053	10.00%
LTE	LTE Systems Dropship	HSS/PCRF	054	10.00%
LTE	LTE Systems Dropship	LTE Switch Routers	055	10.00%
LTE	LTE	Device Manager	056	10.00%

LTE	LTE Devices	Vehicular Modem	057	10.00%
LTE	LTE	USB Dongle	058	5.00%
LTE	LTE System Infrastructure	Applications	059	10.00%
LTE	LTE Systems Dropship	Deployable Core	060	10.00%
LTE	LTE	Applications	061	10.00%
LTE	LTE Systems Dropship	LTE Backhaul	062	10.00%
LTE	LTE	PSIG	063	10.00%
LTE	LTE SI	LTE HMP	064	0.00%
LTE	LTE	PDA Handheld	065	10.00%
LTE	LTE Devices	Futon-Teton	065	10.00%
LTE	LTE	Dropship	066	10.00%
LTE	LTE Systems Dropship	Shinning Red	067	10.00%
CAD Equipment	Computer Aided Dispatch	Advanced Messaging	068	10.00%
LTE	LTE System Infrastructure	Broadband Core	069	10.00%
Service	LTE SI	LTE SMP	070	0.00%
PCR	PCR Business Light	Dect High Tier	071	10.00%
PCR	PCR Business Light	Consumer Radio 2	072	10.00%
Service	Hardware Maintenance	PCR Device SFS Essential	073	0.00%
IDEN	Noncore	D15 G18 G20	074	10.00%
Fixed Wireless	Fixed Wireless Broadband	MESH	075	5.00%
Dropship	ASTRO Systems Dropship	Wireless Valley Service	076	0.00%
Service	LTE Managed Services	Apps & SW Mgmt - Smart Public Safety Solutions	077	0.00%
Infrastructure	TETRA Systems Software	TETRA Dropship	078	10.00%
Software	ILPS Service	Situational Awareness SI	079	0.00%
Video Solutions	ILPS	Real Time Crime Center	080	10.00%
Service	Hardware Maintenance	TETRA Device SFS Comprehensive	081	0.00%
Service	ASTRO Systems Services	MOSCAD ACE	085	0.00%
Trunking	Trunking Products and Services	Fixed Data	085	15.00%
Portable Radios	TRBO	TRBO Radio Portfolio	087	25.00%
Service	Hardware Maintenance	Tetra System Essential	088	0.00%
Professional Commercial Radio	PCR Business Light	Gobi Bear	089	15.00%
Software	ICC Services	PremierOne Records Delivery	090	0.00%
Service	Tetra SUA	TETRA SUA	091	0.00%
Service	Hardware Maintenance	LTE Device SFS Comprehensive	092	0.00%
Service	IPLS Services	Crime Reports	093	0.00%
Service	ICC Services	NEXT GEN ICC	094	0.00%
Service	ILPS Service	CommandCentral Aware Stream Svcs Fixed	095	0.00%
Service	ILPS Service	CommandCentral Aware Stream Svcs Mobile	096	0.00%
Spillman CAD	Spillman Services	Flex Records Delivery	097	10.00%
Service	ASTRO Managed Services	MOTOTRBO Device Subscriber Management	098	0.00%
Spillman CAD	Spillman Services	Flex Records Delivery	099	10.00%
System Integration	ASTRO System Integration	HSD	100	0.00%
System Integration	ASTRO System Integration	350W VHF GTR	101	0.00%
Service	Hardware Maintenance	TETRA Network Monitoring	102	0.00%
Mobiles	Mobile Stations	CDM750	103	26.50%
MOTOTRBO	Professional Commercial Radio	WARIS Mobile Plain	103	10.00%
Infrastructure	ASTRO System Infrastructure	PREPAID FREIGHT	104	0.00%
Professional Commercial Radio	Professional Commercial Radio	Reunion	105	10.00%
Service	Hardware Maintenance	PCR Network Monitoring	106	0.00%
Service	Hardware Maintenance	LTE Network Monitoring	107	0.00%
Portable Radios	APX Portable	APX7000L	108	27.00%
Mobiles	Mobile Stations	CDM1250	109	26.50%
MOTOTRBO	Professional Commercial Radio	WARIS Mobile Popular	109	10.00%
Professional Commercial Radio	Professional Commercial Radio	Mikoshi Radio	110	10.00%
Tetra Subscriber	Tetra Legacy	Tetra MTP810 & 50	111	10.00%
Fixed Stations	Fixed Stations	G-Series Products	112	24.00%
Trunking	Trunking Products and Services	G-Series Products	112	24.00%
Service	Hardware Maintenance	PCR System Advanced	113	0.00%
Service	Hardware Maintenance	LTE Dispatch	114	0.00%
Trunking	Trunking Products and Services	Commport	115	10.00%
Dispatch	Dispatch Solutions	NG-911 Maintenance and Repair	116	5.00%
Infrastructure	ASTRO System Integration	FSA Software	117	10.00%
Dropship	NG911 Services	E911 Emergency Systems	118	10.00%
Service	Tetra SUA	Tetra SUA Upgrade Operations	119	0.00%
Service	Tetra SUA	Tetra SUA Field Services	120	0.00%
Tetra Subscriber	Tetra Mobile	Tetra MTP3550	121	10.00%
Tetra Subscriber	Tetra Portable	Tetra NEXTEX LKP	122	10.00%
Tetra Subscriber	Tetra Portable	Tetra NEXTEX FKP	123	10.00%
Dispatch	Dispatch Solutions	Command Star/MC Series	124	19.00%
Tetra Subscriber	Tetra Portable	Tetra MTP6550	125	10.00%
Professional Commercial Radio	Portable Radios	Belize Trunking Portable	126	10.00%

System Integration	ASTRO System Integration	System Integration Outsourcing	127	0.00%
Portable Radios	APX Accessories	APX Body Cam Si500	128	20.00%
Service	ASTRO System Integration	System Integration Insourcing	128	0.00%
Dispatch	Dispatch Solutions	Gold Series Headsets	129	20.00%
Professional Commercial Radio	Subscribers	TONGA Plus	130	10.00%
Network Products	Network Products	Microwave Radio	131	15.00%
Professional Commercial Radio	Subscribers	BEACON	133	10.00%
Professional Commercial Radio	Subscribers	CLS	134	10.00%
Dropship	ASTRO System Dropship	Freight Dropship	135	0.00%
Pagers/Receiver	Pagers/Receiver	Minitor Products	136	15.00%
Portable Radios	APX Portable	APX4000XH	136	27.00%
Professional Commercial Radio	Pagers/Receiver	Minitor Products	136	15.00%
Infrastructure	ASTRO System Infrastructure	KMF	137	15.00%
Data	Data Applications	Command Central Software	138	10.00%
Service	NG911 Services	CommandCentral Anal/Pred/Tip	138	0.00%
Dispatch	Dispatch Solutions	NG-911 Hardware Callworks	139	5.00%
IDEN	Systems Equipment	MSO	140	10.00%
ILPS	ILPS Service	Records & Evidence SI	141	0.00%
Astro Subscribers	XTS/XTL	Trunk MCS2000 Duplex	142	20.00%
Professional Commercial Radio	Indirect	Freight Indirect	143	0.00%
ILPS	ILPS Service	Records & Evidence SI	144	0.00%
ILPS	ILPS Service	Records & Evidence SI	145	0.00%
Software Services	Common Services Delivery	Cloud Connect Services	146	0.00%
Dispatch	Dispatch Solutions	MND Products	147	15.00%
Infrastructure	ASTRO System Integration	IP Transport Software	147	10.00%
Network Products	Network Products	MND Products	147	15.00%
Service	ICC Services	CommandCentral Inform	149	0.00%
Service	Hardware Maintenance	PCR Device SFS Comprehensive	150	0.00%
IDEN	iDEN System Equipment	RFN	151	10.00%
Dropship	ASTRO Systems Dropship	PT Trunked Intercon	152	10.00%
Data	Data Applications	HPD	153	15.00%
Professional Commercial Radio	Mobile Radio	Desktrac Conventional	154	10.00%
Vertex	Professional Commercial Radio	Vertex NEO Reskin	156	10.00%
Private Broadband	Nitro	Nitro Infrastructure	156	10.00%
Private Broadband	Nitro	Nitro Networking	156	10.00%
Private Broadband	Nitro	Nitro End User Equipment	156	10.00%
Private Broadband	Nitro	Nitro Subscription Packages	156	10.00%
Tetra Subscriber	Tetra Portable	Tetra MTP750	157	10.00%
Portable Radios	TRBO	TRBO Radio CP Portfolio	158	25.00%
Mobiles	Mobile Stations	GM300	159	20.00%
Infrastructure	ASTRO System Integration	AVL Products	160	10.00%
Astro Subscribers	XTS/XTL	Freight Subscriber	163	0.00%
Professional Commercial Radio	Mobile Radio	VX 264	164	10.00%
Professional Commercial Radio	Mobile Radio	Consumer Radios	165	15.00%
Pagers/Receiver	Pagers/Receiver	Advisor II	169	20.00%
LTE	Devices	MW810 Mounting Gear	170	15.00%
LTE	Devices	Cascade-LEXL10	171	15.00%
Spillman CAD	Spillman Services	ALLY Delivery Services	172	0.00%
Spillman CAD	Spillman Services	Flex CAD Support Services	173	0.00%
Professional Commercial Radio	Portable Radios	YODA GP300	174	15.00%
Professional Commercial Radio	Mobile Radio	Consumer Radios (High)	175	15.00%
Astro Subscribers	XTS/XTL	XTL1500 Rebanding	176	15.00%
Data	Data Subscriber Device	MC35/MC50	177	15.00%
Video Solutions	Video	Cameras	177	10.00%
Video Solutions	Video	Video Hardware	178	10.00%
Video Solutions	Video	Video Software	179	10.00%
Video Solutions	Video	Access Control	180	10.00%
Video Solutions	Video	Video Patents	181	10.00%
Professional Commercial Radio	PCR Business Light	EMEA Consumer ELB	182	10.00%
Dropship	ASTRO Systems Dropship	Distributed Antenna Systems	183	10.00%
ILPS	ILPS Service	Situational Awareness Support Services	184	5.00%
Data	Data Subscriber Device	Service	185	0.00%
Dispatch	Dispatch Solutions	Service-Warranty	185	0.00%
Portable Radios	APX Service	APX Service Extension	185	0.00%
Professional Commercial Radio	Radio	Mozart	186	10.00%
Portable Radios	APX Accessories	APX Portable Accessories	187	27.00%
Professional Commercial Radio	Professional Commercial Radio	P110 YODA Lite	188	25.00%
Mobiles	Mobile Stations	Mobile Accessories	189	19.00%
Astro Subscribers	XTS/XTL	MTX810 Privacy Plus	191	10.00%
Vertex	Professional Commercial Radio	Van Gogh	192	10.00%
Infrastructure	Tetra Fixed Equipment	Tetra Dipc	193	10.00%

Software Upgrades	Flashport	Infrastructure Software	195	27.00%
Spillman CAD	Spillman Flex	Flex Records Support Services	196	0.00%
Spillman CAD	Spillman Flex	Flex Jail Support Services	197	0.00%
Service	LTE Managed Services	Apps & SW Mgmt - Shared Operations	198	0.00%
Service	ASTRO Managed Services	Tetra System Premier	199	0.00%
Infrastructure	ASTRO System Integration	Delivery	200	0.00%
Astro Subscribers	XTS/XTL	KVL II	201	10.00%
Dispatch	Dispatch Solutions	APX Desksets	202	20.00%
Professional Commercial Radio	Subscribers	Bali 800 900MHz	203	15.00%
Astro Subscribers	XTS/XTL	Renaissance Open	204	15.00%
Astro Subscribers	XTS/XTL	XTS2500 7 800	205	15.00%
Portable Radios	APX Accessories	APX Body Cam Si500	206	20.00%
Service	Hardware Maintenance	Local Device Repair	206	0.00%
Dispatch	Dispatch Solutions	Dropship	207	25.00%
Dropship	ASTRO System Dropship	UPS, Generators, and ancillary power equipment	207	10.00%
Fixed Stations	Fixed Station Accessories	Dropship	207	25.00%
Fixed Stations	Fixed Station Antenna Systems	Dropship	207	25.00%
Network Products	Network Products	Dropship	207	25.00%
System Integration	ASTRO System Integration	SI Project Management Labor	208	0.00%
Service	Hardware Maintenance	System Installation	209	0.00%
Infrastructure	ASTRO System Infrastructure	PKI Solution	212	10.00%
Fixed Data	Fixed Data Products	MOSCAD	214	15.00%
MOTOTRBO	Professional Commercial Radio	Motorola Applications	216	15.00%
Dropship	ASTRO System Dropship	Cambium - PTP Orthogon License	218	10.00%
Service	Hardware Maintenance	Asset & Configuration Management	219	0.00%
Smart PS	Services	3rd Party Services	220	0.00%
Astro Subscribers	XTS/XTL	Clear Spectra Midpower	221	25.00%
Fixed Network	Fixed Network Equipment	PDG Software	222	15.00%
PTT	PTT Services	Kodiak Support Services	223	0.00%
Fixed Wireless	Fixed Wireless Broadband	Point to Point	224	15.00%
Fixed Stations	Fixed Stations	Quantar/Quantro	225	10.00%
Infrastructure	ASTRO System Integration	Quantar Reciever 6809 Trunk	225	10.00%
Dispatch	Dispatch Solutions	ISSI	226	15.00%
PremierOne CAD	PremierOne CAD Services	PremierOne CAD Managed Services	227	0.00%
Dispatch	Dispatch Solutions	Centracom	228	30.00%
Dispatch	Dispatch Solutions	Logging/Astro-Tac	229	24.00%
Dropship	ASTRO Consoles	Console Accessory	229	15.00%
Tetra Subscriber	Tetra Mobile	Tetra Bosai Mobile	230	15.00%
Service	Hardware Maintenance	3rd Party Case Support	231	0.00%
CAD Equipment	Computer Aided Dispatch	Advanced Messaging	232	5.00%
Network Products	Network Products	UNS	232	10.00%
Service	PCR SUA	Software Upgrade Agreement	233	0.00%
Service	PCR SUA	Software Upgrade Agreement	234	0.00%
PremierOne CAD	PremierOne CAD Services	PremierOne Records Managed Services	236	0.00%
Software	Software Services	Cloud Connect Managed Services	238	0.00%
Vertex	Professional Commercial Radio	Vertex LMR Mobiles	239	15.00%
Professional Commercial Radio	Fixed Equipment	C100 Base Station	240	15.00%
IDEN	Noncore	Symbol	242	15.00%
Infrastructure	ASTRO System Infrastructure	Quantar Quantro ASTRO	243	10.00%
Infrastructure	Consoles	Trunked CentercomII	244	10.00%
Accessories	Other Accessories	EMEA Accessory (B2B)	245	10.00%
Professional Commercial Radio	Subscribers	ALPHA II	246	10.00%
IDEN	Noncore	MIINS	247	10.00%
IDEN	Noncore	MIINS	251	10.00%
PremierOne CAD	PremierOne CAD Services	PremierOne CAD Recurring SaaS	252	0.00%
Spillman CAD	Spillman CAD Services	Spillman Support Services Flex CAD SaaS	253	0.00%
Astro Subscribers	XTS/XTL	Saver ASTRO Accessory	256	25.00%
ILPS	ILPS Service	Analytics SaaS	258	0.00%
ILPS	ILPS Service	CommunityConnect SaaS	259	0.00%
Service	LTE SUS	LTE SUA Field Services	260	0.00%
Dispatch	Dispatch Solutions	Service Shop Supplies	261	5.00%
Dropship	ASTRO System Dropship	Towers and ancillary tower equipment	262	10.00%
Test Equipment	Test Equipment	Service Shop Supplies	262	20.00%
Software	Software Services	Cloud Connect SaaS	263	0.00%
Service	Hardware Maintenance	PTP Service	265	0.00%
PremierOne CAD	PremierOne CAD Services	PremierOne CAD 3rd Party Services	267	0.00%
Spillman CAD	Spillman CAD Services	Flex CAD 3rd Party Services	268	0.00%
Parts	Hardware Maintenance	Latin American Parts	269	15.00%
Astro Subscribers	XTS/XTL	XTS2500 Rebanding	270	15.00%
Accessories	Other Accessories	Carry Cases	271	15.00%
Parts	Hardware Maintenance	RNSG Infrastructure	272	0.00%

Fixed Stations	Fixed Station Accessories	Analog Comparator	273	10.00%
Infrastructure	ASTRO System Infrastructure	OEM CryptR Micro	274	15.00%
Fixed Data	Fixed Data Products	MOSCAD	275	15.00%
Mobiles	Mobile Stations	XTL5000	276	25.00%
Fixed Stations	Fixed Station Accessories	Smart X	277	25.00%
Trunking	Trunking Products and Services	Smartnet Controller	277	25.00%
Professional Commercial Radio	Subscribers	Bermuda Portable	278	15.00%
Trunking	Trunking Products and Services	Zone Controller	280	25.00%
Fixed Stations	Fixed Stations	Zone Manager	281	18.50%
Trunking	Trunking Products and Services	Zone Manager Interface	281	18.50%
Dropship	ASTRO System Dropship	HF-SSB BUY-IN Products	282	15.00%
IDEN	Noncore	IDEN Modem	284	10.00%
System Integration	ASTRO System Integration	Infrastructure Training	285	0.00%
System Integration	ASTRO System Integration	SI Customer Training	286	0.00%
Mobiles	Mobile Stations	PAC-RT, VRS750	287	10.00%
Infrastructure	ASTRO System Infrastructure	Engineering Services	288	0.00%
PremierOne CAD	PremierOne CAD Services	PremierOne Records 3rd Party Services	289	0.00%
Service	Hardware Maintenance	Warranty Wrap	290	0.00%
Accessories	Other Accessories	Mobile Dropship	291	10.00%
Dropship	ASTRO System Infrastructure	Dropship Equipment	292	0.00%
Professional Services	Training	Training	293	0.00%
Service	Maintenance	Services/Training	293	0.00%
Service	Hardware Maintenance	PCR Device SFS Lite	294	0.00%
Service	Hardware Maintenance	Tetra System SFS Essential	295	0.00%
Spillman CAD	Spillman CAD Services	Flex Records 3rd Party Services	296	0.00%
CAD Equipment	Computer Aided Dispatch	Records Management	297	5.00%
Service	Hardware Maintenance	Astro System Essential	298	0.00%
IDEN	Noncore	Telematic	299	10.00%
Professional Commercial Radio	Subscribers	ELM	300	10.00%
Fixed Stations	Fixed Stations	Quantar Astro Trunking	301	20.00%
Vertex	Professional Commercial Radio	Vertex Parts	301	10.00%
Infrastructure	Tetra System Switches	Tetra DIPM	302	10.00%
IDEN	iDEN System Equipment	IPL	303	10.00%
Professional Commercial Radio	Subscriber other	Subscriber Software Upgrades	304	10.00%
APX Portable Devices	APX Portable	APX4000XH	305	27.00%
ASTRO P25	ASTRO SI	SI Sight Design	306	0.00%
System Integration	Construction Services	SI Site Design including but not limited to soil testing and geo analysis	306	10.00%
Professional Commercial Radio	Portable Radios	MX800	307	10.00%
System Integration	ASTRO System Integration	System Integration ASTRO	308	0.00%
System Integration	ASTRO System Integration	System Integration ASTRO	309	0.00%
Astro Subscribers	XTS/XTL	ASTRO Saber	310	25.00%
Spillman CAD	Spillman Flex	Flex Jail 3rd Party Servies	311	0.00%
Vertex	Professional Commercial Radio	Vertex LMR Accessories	312	25.00%
ILPS	ILPS Service	Digital Evidence 3rd Party Services	314	0.00%
ILPS	ILPS Service	Analytics 3rd Party Services	315	0.00%
Infrastructure	ASTRO System Infrastructure	Infrastructure	316	10.00%
ILPS	ILPS Service	CommunityConnect 3rd Party Services	317	0.00%
Infrastructure	ASTRO System Infrastructure	Infrastructure	318	10.00%
Software Services	Common Services Recurring	Cloud Connect Services 3rd Party Services	319	0.00%
Astro Subscribers	XTS/XTL	XTS5000 UHF VHF	320	25.00%
Dispatch	Dispatch Solutions	MCC5500	322	20.00%
IDEN	Noncore	MIINS	325	10.00%
Astro Subscribers	XTS/XTL	ASTRO XTS3000 Trunked	326	25.00%
WAVE PTT	Wave Tactical Recurring	Wave Tachical 3rd Party Services	327	0.00%
Infrastructure	ASTRO Consoles	Centracom II	328	25.00%
Fixed Network	Fixed Network Equipment	Site Packages	329	10.00%
CAD Equipment	Computer Aided Dispatch	PremierOne CAD	330	5.00%
WAVE PTT	Common Service	WAVE Premise 3rd Party Services	331	0.00%
Astro Subscribers	ASTRO Subscriber Software	Conventional FLASHPORT Subscriber	332	10.00%
CAD Equipment	Computer Aided Dispatch	PremierOne CAD	333	10.00%
Software	CSR Product	Sofware Equipment BGM Allo	334	10.00%
Service	Smart Public Safety Services	Sofware Services BGM Allo	335	0.00%
WAVE PTT	Wave OnCloud Recurring	Wave OnCloud 3rd Party Services	336	0.00%
Public Safety Services	Unified Communications	Critical Connect 3rd Party Services	337	0.00%
Smart PS PTT	Kodiak Recurring	Kodiak 3rd Party Services	338	0.00%
System Integration	Tetra System Integration	Tetra SI Training	339	0.00%
Software	Non Traditional System Integration	MTA Software Maintenance	340	10.00%
LTE	Devices	Fulcrum	341	15.00%
Fixed Data	Fixed Data Products	MOSCAD	342	15.00%
Data	Data Applications	Dell Laptops	343	22.00%
LTE	Devices	Private Labled Computers	343	15.00%

Infrastructure	Base Stations	Tetra MTS1	344	15.00%
Professional Commercial Radio	Subscribers	Low Tier Business Radio	345	15.00%
MOTOTRBO	Broadband_Comms	MOTOTRBO Anywhere Gateway	346	15.00%
IDEN	iDEN System Equipment	Radio Products	347	15.00%
Service	ASTRO Managed Services	Astro System Premier	348	0.00%
Dispatch	Dispatch Solutions	NG-911 Support/Training VESTA	349	10.00%
Dispatch	Dispatch Solutions	NG-911 Software Vesta	350	5.00%
Dropship	ASTRO System Dropship	Outsourced Networks	351	10.00%
Dispatch	Dispatch Solutions	NG-911 Hardware Vesta	352	10.00%
Console Equipment	MotoConsole	MotoConsole Product	354	15.00%
Astro Subscribers	XTS/XTL	XTS2000	355	25.00%
MOTOTRBO	Broadband_Comms	MOTOTRBO Anywhere Licenses	356	10.00%
Service	Gridstone Services	Gridstone	357	0.00%
Infrastructure	ASTRO System Infrastructure	IP Transport Software	358	10.00%
MotoConsole	MotoConsole Services	MotoConsole Support Services	359	0.00%
Fixed Stations	Fixed Stations	Quantar Receiver	360	21.50%
Pagers/Receiver	Pagers/Receiver	Paging	361	15.00%
Service	Hardware Maintenance	LTE System SFS Essential	361	0.00%
Dropship	Site Equipment	Shelters including but not limited to landscaping, fencing and grounding	362	10.00%
Parts	Hardware Maintenance	Midtier Hardware	362	0.00%
Software Products	Common Services Software	Misc 3rd Party Software	363	0.00%
P25	P25 VESTA	P25 VESTA Managed Services	364	0.00%
P25	P25 ASTRO SI	P25 VESTA Integration Services	365	0.00%
P25	P25 VESTA	P25 VESTA Product	366	10.00%
Spillman CAD	Spillman CAD Software	Spillman Flex CAD Software Licenses	367	10.00%
ILPS	ILPS Systems Software	Situational Awareness MSI Software Licenses	368	10.00%
Service	ICC Services	NETRMS	370	0.00%
Software Upgrades	Flashport	Radio Subscription Software	371	0.00%
Accessories	Other Accessories	Speaker Microphones	372	25.00%
Service	Hardware Maintenance	Astro System Advanced	373	0.00%
Mobiles	Mobile Stations	Astro Consolette	374	19.00%
LTE	LTE	LTE	375	0.00%
Professional Commercial Radio	Subscribers	Andorra Amazon LKP	376	10.00%
Fixed Stations	Fixed Stations	Trunked Central Controller	377	17.00%
Trunking	Trunking Products and Services	Central Controller	377	17.00%
LTE	Devices	AIRMOBILE	378	10.00%
Professional Commercial Radio	Subscribers	Brown Bear	379	10.00%
Service	Airwave Pronto	Airwave Pronto	380	0.00%
Fixed Network	Fixed Network Equipment	Enterprise Terminals	381	15.00%
Fixed Data	Fixed Data Products	MOSCAD	382	15.00%
Infrastructure	ASTRO System Infrastructure	NFM SW	382	10.00%
Tetra Subscriber	Portable Radios	Tetra MTP6750	384	10.00%
Spillman CAD	Spillman Flex Records	Flex Records MSI Software Licenses	385	10.00%
Service	Hardware Maintenance	Repair Bank	386	0.00%
Service	Other Smart Public Safety Services	Consoles SI	387	0.00%
IDEN	Noncore	MIINS	388	10.00%
Spillman CAD	Flex Records Software	Flex Jail MSI Software Licenses	389	10.00%
Service	Hardware Maintenance	System Management	390	0.00%
IDEN	iDEN System Equipment	Radio Products	391	10.00%
System Integration	ASTRO System Integration	ASIA Dropship	392	10.00%
Service	Hardware Maintenance	Contract Administration	393	0.00%
Service	ASTRO Managed Services	LTE Network Ownership	394	0.00%
Service	Hardware Maintenance	ASTRO Device SFS Comprehensive	395	0.00%
Software	Common Services	Cloud Connect Services MSI Software Licenses	397	0.00%
Infrastructure	Base Stations	Tetra MTS2	398	10.00%
Software Services	Common Services Recurring	Misc 3rd Party	400	0.00%
Professional Commercial Radio	Portable Radios	Digital Portable	401	10.00%
Professional Commercial Radio	Portable Radios	HT1000 GP900	402	25.00%
Fixed Data	Fixed Data Products	Data Controller/RNC	403	15.00%
Dispatch	Dispatch Solutions	Centracom	404	25.00%
Infrastructure	ASTRO System Infrastructure	K Core	405	15.00%
Astro Subscribers	XTS/XTL	PRO SMARTZONE	406	15.00%
Astro Subscribers	XTS/XTL	XTS2500 UHF VHF	407	25.00%
IDEN	Noncore	BT Handset ACP BMW	408	25.00%
Tetra Subscriber	Portable Radios	Tetra MTP3100 & 200	409	10.00%
Astro Subscribers	XTS/XTL	Prepaid Freight	410	0.00%
Portable Radios	APX Portable	VX P949	411	25.00%
Astro Subscribers	XTS/XTL	Conventional ASTRO Spectra	412	25.00%
ILPS Services	Records and Evidence	Virtual Partner SaaS	413	0.00%
Accessories	Other Accessories	Visar Accessories	414	25.00%
Dispatch	Dispatch Solutions	Monitors	415	10.00%

Dropship	ASTRO_SYSTEMS_DROPSHIP	Test Equipment	415	10.00%
PS Equipment	Critical Connect Product	Critical Connect MSI Software Licenses	416	10.00%
Fixed Stations	Fixed Stations	Misc Site Equipment	417	10.00%
IDEN	Noncore	FUZE	418	10.00%
Software	ASTRO_SUA	UNS SMA	419	10.00%
PCR	Subscriber	EVX 261	420	10.00%
MOTOTRBO	Subscriber	Application Partner Programs	421	10.00%
MOTOTRBO	MOTOTRBO	Infrastructure	422	10.00%
Service	Tetra Managed Services	Tetra Portugal	423	0.00%
Fixed Stations	Fixed Stations	Master Site/Astro	424	15.00%
Fixed Stations	Fixed Stations	Small Systems L Core	425	15.00%
Infrastructure	ASTRO System Infrastructure	L Core	425	15.00%
Mobiles	Mobile Stations	APX4000	426	27.00%
Portable Radios	APX Portable	APX4000	426	27.00%
Portable Radios	APX Portable	APX4000 APX2000	426	27.00%
System Integration	ASTRO System Integration	Construction Management including subcontractors	427	0.00%
Professional Commercial Radio	Mobile Radio	Maxtrac Conventional	428	25.00%
Professional Commercial Radio	Portable Radios	GR900	429	25.00%
Software Upgrades	Flashport	Flashport Software	430	27.00%
Service	Hardware Maintenance	Astro Device Management Essential	431	0.00%
Astro Subscribers	XTS/XTL	PC MTS2000 Conventional	432	25.00%
MOTOTRBO	Fixed Equipment	Mototrbo High Tier Repeater	433	15.00%
ILPS	Situational Awareness Product	Situational Awareness MSI Hardware	434	10.00%
Professional Commercial Radio	Fixed Equipment	Capacity Max Hardware	435	15.00%
Professional Commercial Radio	Mobile Radio	Maxtrac 900 Mhz	436	15.00%
Astro Subscribers	APX NEXT	OEM Subscriber	437	27.00%
Professional Commercial Radio	Mobile Radio	Maxtrac 888	438	15.00%
MOTOTRBO	Fixed Equipment	827 Controller	439	15.00%
System Integration	ASTRO System Integration	Special Service	441	0.00%
Portable Radios	TRBO	TRBO Radio PR Portfolio	442	25.00%
Dispatch	Dispatch Solutions	MCC Console	443	25.00%
Infrastructure	Consoles	MCC 7500	443	25.00%
Spillman CAD	Spillman CAD Flex	Flex CAD 3rd Party Hardware and Software	445	0.00%
Professional Commercial Radio	Portable Radios	Andorra Non-Display Portable Radio	446	15.00%
Vertex	Subscribers	Vertex LMR Fixes	447	15.00%
Fixed Stations	Fixed Stations	Quantar/Quantro	448	20.00%
Professional Commercial Radio	Software	Capacity Max software-License	449	15.00%
Pagers/Receiver	Pagers/Receiver	Pagers	452	15.00%
Accessories	Batteries	CGISS Batteries	453	25.00%
Dispatch	Dispatch Solutions	Audio Accessories	454	15.00%
Fixed Data	Fixed Data Products	Data Subscriber	455	15.00%
Parts	Hardware Maintenance	RPG Low/Mid/High Manual	456	0.00%
Fixed Station	Fixed Station Accessories	Infrastructure Antennas	457	20.00%
Service	Hardware Maintenance	ASTRO Device Repair	458	10.00%
PremierOne CAD	PremierOne CAD 3rd Party	PremierOne Records 3rd Party Hardware and Software	459	0.00%
Service	Hardware Maintenance	ASTRO System SFS Advance	460	0.00%
Service	Hardware Maintenance	Device Installation	461	0.00%
Astro Subscribers	XTS/XTL	KLV 3000	462	10.00%
Professional Commercial Radio	Subscriber	ALPHA X	463	10.00%
Service	ASTRO Managed Services	Tetra Device Subscriber Management	464	0.00%
Astro Subscribers	XTS/XTL	ATS3000	465	25.00%
Mobiles	Mobile Stations	APX1500	466	27.00%
Spillman CAD	Spillman Flex	Flex Records 3rd Party Hardware and Software	467	0.00%
Spillman CAD	Spillman Flex	Flex Jail 3rd Party Hareware and Software	468	0.00%
Fixed Data	Fixed Data Products	NFM Products	469	15.00%
Infrastructure	ASTRO System Infrastructure	NFM Hardware	469	15.00%
APX Portable	Portable Radios	Soldier MAC	470	27.00%
Mobiles	Mobile Stations	APX1500/APX4500	471	27.00%
CAD Equipment	Computer Aided Dispatch	CAD	472	10.00%
Spillman CAD	Spillman Flex Equipment	Spillman Flex Equipment	472	10.00%
CAD Equipment	Computer Aided Dispatch	CAD	473	5.00%
Spillman CAD	Spillman Flex	Spillman Services	473	0.00%
Fixed Stations	Fixed Stations	MTR	474	23.00%
MOTOTRBO	MOTOTRBO	Applications	475	10.00%
Professional Commercial Radio	Mobile Radio	MOTOTRBO Trunking Mobile	475	10.00%
Accessories	Other Accessories	DC Accessories	476	25.00%
Professional Commercial Radio	Portable Radios	Atex MOTOTRBO Portable	477	25.00%
MOTOTRBO	Fixed Equipment	Mototrbo Mid Tier Repeater	478	10.00%
Professional Commercial Radio	Portable Radios	PTX600 Trunked (MPT1327)	479	10.00%
Portable Radios	APX Portable	APX6000/APX7000	481	27.00%
Infrastructure	ASTRO System Infrastructure	D Series Harware	482	15.00%

Portable Radios	TRBO	TRBO Radio PM Portfolio	483	25.00%
Mobiles	Mobile Stations	MOTOTRBO	484	10.00%
IDEN	Noncore	IMS	485	10.00%
Public Safety	ICC Smart Public Safety Equipment	Procad UK	486	10.00%
LTE	LTE System Integration	LTE FTR	487	10.00%
Video Solutions	Fixed Video	Camera's	488	10.00%
ILPS	Digital Evidence Product	Digital Evidence 3rd Party Hardware and Software	489	0.00%
Dropship	ASTRO System Infrastructure	Dropship	490	10.00%
IDEN	Noncore	RFDS Cobra	491	10.00%
Public Safety	Software Product	Cloud Connect Services 3rd Party Hardware and Software	492	0.00%
IDEN	Noncore	TPS TPU EU	493	10.00%
Astro Subscribers	XTS/XTL	Trunked ASTRO Mobile	494	25.00%
Trunking	Trunking Products and Services	PDG Hardware	495	15.00%
ILPS	Common Services Recurring	Misc Support	497	0.00%
ILPS	Records and Evidence	Virtual Partner Software	498	0.00%
Fixed Data	Fixed Data Products	MOSCAD	499	10.00%
Mobiles	Mobile Stations	XTL5000	500	25.00%
Dropship	ASTRO System Dropship	MICOM-2000	501	10.00%
Infrastructure	Base Stations	Tetra Site Software	502	10.00%
LTE	Devices	VRM500	503	10.00%
Infrastructure	Consoles	Gold Series Elite	504	25.00%
Accessories	Other Accessories	Callbox	505	10.00%
Infrastructure	Fixed Stations	Tetra MTS Shared	506	10.00%
IDEN	System Equipment	EBTS Cabinets	507	10.00%
LTE	Devices	VRM600	508	10.00%
Fixed Stations	Fixed Stations	Astro Quantar	509	25.00%
Public Safety	Broadband Comms	Critical Connect 3rd Party Hardware and Software	510	0.00%
Professional Commercial Radio	Mobile Radio	BALI Display Mobile Radio	511	10.00%
Fixed Stations	Fixed Stations	MTR3000	512	24.00%
PremierOne CAD	PremierOne CAD Product	PremierOne CAD MSI Software Licenses	513	10.00%
Mobiles	Mobile Stations	XTL2500	514	25.00%
Fixed Stations	Fixed Station Accessories	Transmission Line	515	20.00%
MOTOTRBO	MOTOTRBO	Applications	516	10.00%
Mobiles	Mobile Stations	XTL2500	518	25.00%
Security	Network Security	Network Security Moniroring	519	0.00%
Security	Security Update	Security Update	519	0.00%
Dispatch	Dispatch Solutions	WAVE Technology	520	10.00%
MOTOTRBO	Fixed Equipment	Mototrbo Low Tier Repeater	521	10.00%
IDEN	System Equipment	IDEN Accessories	522	10.00%
Astro Subscribers	XTS/XTL	RDX Terminal Controllers	523	10.00%
Dispatch	Dispatch Solutions	Motobridge	524	10.00%
Fixed Stations	Fixed Station Accessories	Astro DIU	524	15.00%
Secure Solutions	ASTRO	ASTRO DIU	524	15.00%
Fixed Stations	Fixed Station Accessories	Astro Comparator	525	15.00%
Secure Solutions	ASTRO	ASTRO Comparator	525	15.00%
Astro Subscribers	XTS/XTL	ASTRO Spectra Plus	526	15.00%
Mobiles	Mobile Stations	APX6500	527	27.00%
IDEN	System Equipment	EBTS IPL	528	10.00%
IDEN	System Equipment	Private IDEN Infrastructure	529	10.00%
Infrastructure	System Switches	Tetra Network Management	530	10.00%
IDEN	Noncore	Location & Microtag	531	10.00%
Infrastructure	Systm Switches	Tetra Infrastructure Secure	532	10.00%
Service	System Equipment	Fusion 2	533	0.00%
Service	Communication Services	WAVE Cloud Connect SaaS	534	0.00%
Service	Communication Services	WAVE Cloud Connect HW	535	0.00%
APX Portable	Portable Radios	APX Covert Portable	536	27.00%
Fixed Stations	Fixed Stations	SZ Intellirepeater	537	27.00%
Professional Commercial Radio	Software	Radio Application	538	10.00%
Professional Commercial Radio	Software	Visar Privacy Plus	539	25.00%
Service	iDEN Services	SMP Services	540	0.00%
WAVE PTT	Wave Tactical Product	WAVE Tactical MSI Software Licenses	541	10.00%
Infrastructure	Tetra System Switches	Tetra Call Processing	542	10.00%
Tetra Subscriber	Portable Radios	Tetra BOSAI Portable	543	10.00%
Infrastructure	Tetra System Switches	Tetra CNE Interconnect	544	10.00%
Kodiak PTT	Kodiak Product	Kodiak MSI Software Licenses	545	10.00%
Professional Commercial Radio	Subscriber	Tonga	546	10.00%
IDEN	System Equipment	EBTS Radios	547	10.00%
CAD Equipment	Computer Aided Dispatch	CAD	548	10.00%
Service	Communication Services	Wave Managed Services	549	0.00%
Professional Commercial Radio	Subscribers	Vanuatu	550	10.00%
Service	Communication Services	WAVE Essential	551	0.00%

Parts	Batteries	Competitive Two Way	552	25.00%
Service	Communication Services	WAVE Advanced	553	0.00%
Mobiles	Mobile Accessories	Mobile Antennas	554	15.00%
Accessories	Other Accessories	Portable Antenna	555	25.00%
Service	HW_MAINTENANCE	Tetra Device Repair	556	0.00%
MOTOTRBO	MOTOTRBO	Controller	557	10.00%
Infrastructure	Tetra System Switches	Tetra Infrastructure Hardware 3rd Party	558	10.00%
Infrastructure	Tetra System Switches	Tetra Mobile Data	559	10.00%
Service	Hardware Maintenance	ASTRO Device SFS Essential	560	0.00%
Security	Security Update	ASTRO Remote Security Update Service (RSUS)	560	0.00%
Service	Maintenance	Service Maintenance	561	0.00%
APX Portable	Portable Radios	APX7000XE APX Fire	562	27.00%
MOTOTRBO	MOTOTRBO	Controller	563	10.00%
Vertex	Subscribers	LMR Spares	564	10.00%
Infrastructure	Tetra System Switches	Tetra CNE Consoles	565	10.00%
Professional Commercial Radio	Mobile Radio	Spectra Privacy Plus	566	10.00%
Software	Software Product	Misc Common Services Product	567	10.00%
ICC	PremierOne 3rd Party	PremierOne CAD 3rd Party Hardware and Software	568	0.00%
LTE	System Infrastructure	LXN500	569	10.00%
Astro Subscribers	XTS/XTL	Portable Repeaters	570	10.00%
Mobiles	Mobile Stations	DVR	571	15.00%
ILPS	Situational Awareness Product	Situational Awareness 3rd Party Hardware and Software	572	0.00%
CAD Equipment	CSR Product	CommandCentral Conn. Eq.	573	10.00%
Software	Tetra SUA	Tetra SSA	574	10.00%
Professional Commercial Radio	Mobile Radio	TRC Housing	575	10.00%
Infrastructure	Tetra	Tetra Infrastructure Software	576	10.00%
Accessories	Other Accessories	Waris Accessories	577	10.00%
Portable Radios	APX Portable	APX8000	579	27.00%
WAVE PTT	Wave Tactical Product	WAVE Tactical 3rd Party Hardware and Software	580	0.00%
APX Portable	Portable Radios	APX8000XE	581	27.00%
Professional Commercial Radio	Business Radio	MS50	582	10.00%
WAVE PTT	WaveOnCloud Product	Wave OnCloud 3rd Party Hardware and Software	583	0.00%
Kodiak PTT	Kodiak Product	Kodiak 3rd Party Hardware and Software	584	0.00%
Mobiles	Mobile Stations	XTL5000	585	25.00%
Service	Hardware Maintenance	Tetra System Advanced	587	0.00%
PremierOne CAD	PremierOne CAD Recurring	PremierOne CAD Support Services	588	0.00%
PremierOne Records	PremieOne Records	PremierOne Records Support Services	589	0.00%
Fixed Stations	Fixed Stations	Quantar Receiver	590	21.50%
Parts	Hardware Maintenance	Legacy Infrastructure Data Paging	591	10.00%
Trunking	Trunking Products and Services	MTR2000 Trunking	593	23.00%
IDEN	System Equipment	P-IDEN Accessories	594	10.00%
Fixed Stations	Fixed Stations	STR3000	595	18.00%
IDEN	System Equipment	EBTS Components	596	10.00%
Infrastructure	Tetra Infrastructure	Tetra CNE MCC7500	597	10.00%
System Integration	Tetra System Integration	Tetra SI Motorola Shared	598	10.00%
System Integration	Tetra System Integration	Tetra SI Motorola Shared	599	10.00%
Data	Data Applications	Command Central Vault	600	15.00%
Service	ILPS Service	CommandCentral Connections	600	0.00%
WAVE PTT	WAVE Tactical Recurring	WAVE Tactical Support Services	601	0.00%
Astro Subscribers	XTS/XTL	Subscriber Other	602	25.00%
Professional Commercial Radio	Mobile Radio	Mostar Trunked	603	10.00%
Astro Subscribers	XTS/XTL	Trunked Spectra	604	25.00%
WAVE PTT	WAVE Tactical Recurring	WAVE Tactical Managed Services	605	0.00%
Wireless Mobility	Canopy Wireless	Point to Point	606	15.00%
Parts	Other Accessories	Tetra Accessories	607	10.00%
Public Safety	ICC System Equipment	RMS Software	608	10.00%
Professional Commercial Radio	Software	Elcomplus Applications	610	10.00%
Dropship	ASTRO System Dropship	Smart WIBB	611	10.00%
ILPS	IPLS Services	Situational Awareness SaaS	612	0.00%
Service	Maintenance	Consoles SW Maintenance	613	0.00%
Service	Maintenance	Consoles HW Maintenance	614	0.00%
Tetra	Infrastructure	Tetra SUA	615	10.00%
ILPS	ILPS Service	Digital Evidence SaaS	616	0.00%
Astro Subscribers	XTS/XTL	Clear Spectra Conventional	617	10.00%
Service	Airwave	Airwave Managed Services	618	0.00%
Accessories	Other Accessories	900 Digital Accessories	619	25.00%
Astro Subscribers	XTS/XTL	PC-XTS3000	620	25.00%
Astro Subscribers	XTS/XTL	Subscriber Carrot	621	25.00%
IDEN	Noncore	Spirit GSM	622	10.00%
Astro Subscribers	XTS/XTL	MCS2000	623	10.00%
Astro Subscribers	XTS/XTL	XTL2500 Rebanding	624	10.00%

Portable Radios	TRBO	TRBO Radio PR Portfolio	626	25.00%
Professional Commercial Radio	Subscriber	Belize ATEX	627	10.00%
Professional Commercial Radio	Subscriber	Inmetro MSHA	628	10.00%
WAVE PTT	WAVE OnCloud Recurring	WAVE OnCloud SaaS	629	0.00%
Kodiak PTT	Kodiak Recurring	Kodiak SaaS	630	0.00%
Service	Tetra Managed Services	Tetra Network Ownership	631	0.00%
Tetra Subscriber	Portable Radios	Tetra LEO	632	10.00%
Spillman CAD	Spillman Ally	ALLY SaaS	633	0.00%
ILPS	Situational Awareness Services	Situational Awareness 3rd Party Services	634	0.00%
LTE	Devices	LTE Device Dropship	635	10.00%
Service	iDEN Services	SMP Software	636	0.00%
Professional Commercial Radio	Subscriber	VX 450	637	10.00%
MOTOTRBO	Subscriber	Waris Portable	638	10.00%
Broadband	Critical Connect Product	Critical Connect Delivery Services	639	0.00%
IDEN	System Equipment	MSO	640	0.00%
IDEN	System Equipment	Warranty	641	0.00%
WAVE PTT	WAVE OnCloud Product	WAVE OnCloud MSI Hardware	642	10.00%
Fixed Stations	Fixed Stations	DIU	643	15.00%
Mobiles	Mobile Accessories	Misc Accessories	644	19.00%
Avigilon Video	Managed Video	Avigilon Managed Services	645	0.00%
Maintenance Services	Sonoma Hardware	Sonoma Hardware Support	646	0.00%
Infrastructure	ASTRO System Equipment	Trunked Terminals Software	647	10.00%
IDEN	iDEN System Equipment	Private IDEN Dropship	648	10.00%
Professional Commercial Radio	Portable Radios	VX 2100 2200	649	10.00%
Smart Public Safety	VaaS Video	VaaS PS Hardware	650	10.00%
Professional Commercial Radio	Portable Radios	HT800 VHF	651	10.00%
Mobiles	Mobile Stations	APX Options	652	27.00%
Accessories	Other Accessories	Telario	653	10.00%
Astro Subscribers	XTS/XTL	Covert Portable XTS4000	654	25.00%
Mobiles	Mobile Stations	APX7000	655	27.00%
Portable Radios	APX Portable	APX Options	655	27.00%
Mobiles	Mobile Stations	APX7500/APX8500	656	27.00%
Astro Subscribers	XTS/XTL	XTS1500 Rebanding	657	25.00%
Professional Commercial Radio	Subscriber	Centro Plus	658	10.00%
Public Safety	ICC System Equipment	PSA 3rd Party Professional Services	659	0.00%
Dispatch	Dispatch Solutions	WAVE Technology	660	10.00%
Software Products	VaaS Video	VaaS DRN Hardware	662	10.00%
Software Products	VaaS Video	VaaS EDX Hardware	663	10.00%
Software Products	VaaS Video	VaaS PL Hardware	664	10.00%
Software Products	VaaS Video	DISH PS Delivery	665	0.00%
Software Services	VaaS Video	DISH Delivery	666	0.00%
Software Services	VaaS Video	DISH EDX Delivery	667	0.00%
Software Services	VaaS Video	DISH PL Delivery	668	0.00%
Software Services	VaaS Video	DISH PS Support	669	0.00%
Data	Data Applications	Intelligent Data Portal	670	0.00%
Astro Subscribers	XTS/XTL	Subscriber Adjustment	671	0.00%
Portable Radios	TRBO	TRBO Radio HT Portfolio	672	25.00%
APX Portable	Portable Radios	APX8000Xi	673	27.00%
Software Services	VaaS Recurring	DISH DRN Support	674	0.00%
Fixed Stations	Fixed Stations	SZ Intellirepeater	675	20.00%
Service	Hardware Maintenance	Tetra System SFS Advance	676	0.00%
Infrastructure	ASTRO System Infrastructure	D Series Harware	677	20.00%
Astro Subscribers	XTS/XTL	LTS2000 Trunking	678	20.00%
Professional Commercial Radio	Business Radio	SP21 FP8	679	20.00%
Fixed Stations	Fixed Stations	Data Base Station	680	21.50%
Mobiles	Mobile Stations	APX7500/APX8500	681	27.00%
Professional Commercial Radio	Business Radio	Malta	682	10.00%
Software Services	VaaS Recurring	DISH EDX Support	683	0.00%
Infrastructure	Tetra Fixed Equipment	Tetra MTS4L	684	10.00%
Service	ASTRO Managed Services	LTE System Premier	685	0.00%
Professional Commercial Radio	Console	Avtec Third Party Console	686	10.00%
Astro Subscribers	XTS/XTL	XTS MT 1500	687	20.00%
Software	SUA	LTE SUA & SMA	688	10.00%
LTE	Devices	MESIV MAKOM	689	10.00%
Professional Commercial Radio	Subscribers	Consumer Radio (LOW)	690	10.00%
Service	LTE Managed Services	Apps & SW Mgmt - Systems and Software Enablement	691	0.00%
Software Services	VaaS Recurring	DISH PL Support	692	0.00%
Software Services	VaaS Recurring	DISH PS SaaS	693	0.00%
Software Services	VaaS Recurring	DISH DRN SaaS	694	0.00%
Software Services	VaaS Recurring	DISH EDX SaaS	695	0.00%
Software Services	VaaS Recurring	DISH PK Saas	696	0.00%

Other	Operation Equipment	HCS Docklink	697	10.00%
Service	ASTRO Managed Services	LTE Device Subscriber Management	698	0.00%
Service	ILPS Service	Professional Services Planning	699	0.00%
Service	Hardware Maintenance	Astro Device Management Advanced	700	0.00%
Service	ASTRO Managed Services	Astro Device Management Premier	701	0.00%
CAD Equipment	Computer Aided Dispatch	Premier CAD Maintenance	702	5.00%
Professional Commercial Radio	Mobile Radio	Misc Mobile Shared System	703	10.00%
Infrastructure	ASTRO System Infrastructure	AME	704	10.00%
Professional Commercial Radio	Subscriber	VL50	705	10.00%
Dispatch	Dispatch Solutions	MCC Accessories	706	20.00%
Dispatch	Dispatch Solutions	Dropship	708	20.00%
Fixed Data	Fixed Data Products	Fire Station Alerting	708	20.00%
LTE	LTE	Battery Backup	708	20.00%
Network Products	Network Products	Network Security	708	20.00%
Trunking	Trunking Products and Services	Dropship	708	20.00%
Professional Commercial Radio	Mobile Radio	XPR5500 Clean Cab Radio	710	10.00%
Service	Installation	P1225LTR	711	0.00%
Managed Services	Device Managed Services	Device Application Subscription Services	712	10.00%
Professional Commercial Radio	Portable Radios	Timor FKP Portable	713	10.00%
Service	Hardware Maintenance	Tetra Device SFS Lite	715	0.00%
Service	iDEN Services	Turnkey Services	716	0.00%
MOTOTRBO	Mobile Radio	Waris Mobile Prime	717	10.00%
Avigilon Video	Managed Video	Video Premier	718	10.00%
Professional Commercial Radio	Portable Radios	Timor LKP Portable	719	10.00%
Professional Commercial Radio	Portable Radios	Visar	720	25.00%
Astro Subscribers	XTS/XTL	XTS5000 7 800	721	25.00%
Astro Subscribers	XTS/XTL	Trunked MCS2000	722	25.00%
Hardware Maintenance	APX Next Services	Radio Next Device Management Essential	723	0.00%
Hardware Maintenance	APX Next Services	Radio Next Device Management Advanced	724	0.00%
ASTRO SUA	APX Next Services	Radio Next Device SMA	725	0.00%
Portable Radios	XTS	XTS1500	726	25.00%
ASTRO Managed Services	APX Next Services	Radio Next Device Management Premier	727	0.00%
Emerging Solutions	Emerging Solutions SI	Emerging Solutions SI	728	0.00%
Dispatch	Dispatch Solutions	Gold Series Flashes	729	17.00%
Portable Radios	Portable Radios	HT1250	729	33.50%
Emerging Solutions	Emerging Solutions Services	Emerging Solutions Services	730	0.00%
IDEN	iDEN System Equipment	Private IDEN Subscribers	731	15.00%
Dispatch	Dispatch Solutions	NG-911 Implementation Warranty	732	0.00%
Emerging Solutions	Emerging Solutions Services	Emerging Solutions Software Solutions	733	0.00%
Avtec	Avtec Console	Avtec Product	735	10.00%
Data	Data Subscriber Device	MW810	736	22.00%
Professional Commercial Radio	Subscribers	Waris ATX	737	15.00%
ASTRO SUA	Avtec Console Services	Avtec Scoutcare	738	0.00%
ASTRO SUA	ASTRO Software Maintenance	ASTRO SUA Completed Contract	739	0.00%
Dispatch	Dispatch Solutions	MIP5000	740	20.00%
ASTRO SUA	ASTRO Software Maintenance	ASTRO SUA Upgrade Operations	741	0.00%
Portable Radios	APX Accessories	Misc APX Accessories	742	27.00%
Infrastructure	ASTRO System Infrastructure	ASTRO Receivers	743	15.00%
Fixed Stations	Fixed Stations	Misc Parts	744	20.00%
ASTRO Maintenance	ASTRO SUA	ASTRO SUA Field Services	745	0.00%
Maintaenance Services	Services Training	SUA Training	746	0.00%
Tetra Subscriber	Portable Radios	Tetra Software Subscribers	747	10.00%
IDEN	iDEN System Equipment	Private IDEN Software	748	10.00%
Portable Radios	TRBO	TRBO Radio HT Portfolio	749	25.00%
Emerging Solutions	Drones	Drones	750	10.00%
Professional Commercial Radio	Subscribers	Tahiti Numeric	751	10.00%
Professional Commercial Radio	Subscribers	Timor ND Portable	752	10.00%
Service	Hardware Maintenance	Devices Tech Support	753	0.00%
Dropship	Console	Nimbus Dispatch Product	754	10.00%
Portable Radios	APX Portable	APX6000 Basic	755	25.00%
Portable Radios	APX Portable	APX6000XE	756	27.00%
Mobile Radios	APX Mobiles	APX4500 Li	757	27.00%
Service	Hardware Maintenance	PCR Dispatch	758	0.00%
Professional Commercial Radio	Portable Radios	RADIUS P100 Portable	759	10.00%
Mobiles	Mobile Stations	APX Options	761	27.00%
Service	iDEN Services	Network Planning Design	762	0.00%
Service	iDEN Services	Program Management	763	0.00%
Service	iDEN Services	Network Performance	764	0.00%
Service	iDEN Services	Operations and Maintenance	765	0.00%
Data	Data Applications	IDP Services	766	0.00%
Service	Dispatch Service	Dispatch Service	768	0.00%

Service	Maintenance	Network Preventive & Onsite Infrastructure Response	769	0.00%
Service	Maintenance	SUAII	769	0.00%
Professional Commercial Radio	Portable Radios	Visar Conventional	770	20.00%
Software	ASTRO SUA	Devices and Accessories SMA	771	20.00%
Service	Maintenance	Technical Support	772	0.00%
Service	Hardware Maintenance	Tetra Device SFS Essential	773	0.00%
Service	LTE Managed Services	Apps & SW Mgmt - Third Party	774	0.00%
Mobiles	Mobile Stations	XTL1500	775	16.50%
Mobiles	Mobile Stations	Maratrac	776	20.00%
MOTOTRBO	MOTOTRBO	Portables	777	10.00%
Professional Commercial Radio	Portable Radios	XPR6100 Mid-Tier Digital Porta	778	10.00%
Tetra Subscriber	Tetra Legacy	Tetra MTH800	779	10.00%
Professional Commercial Radio	Mobile Radio	GR1225	780	10.00%
Service	Other Smart Public Safety Services	Kodiak Managed Services	781	0.00%
Broadband	Broadband_Comms	Kodiak Broadband PTT SW Products	782	10.00%
Broadband	Broadband_Comms	Kodiak Broadband PTT HW Products	783	10.00%
Astro Subscribers	XTS/XTL	Subscriber Other	784	10.00%
Portable Radios	APX Accessories	Misc Accessories	785	25.00%
Infrastructure	ASTRO System Infrastructure	Air Time Accumulator	786	25.00%
Service	Hardware Maintenance	Rental	787	0.00%
Service	Hardware Maintenance	LTE Device Repair	788	0.00%
CAD Equipment	Computer Aided Dispatch	CAD	789	10.00%
LTE	LTE	LEX11	790	10.00%
IDEN	Noncore	Apollo	791	10.00%
Mobiles	Mobile Stations	CDM1550	792	20.00%
Professional Commercial Radio	Portable Radios	GR300 GR500	793	10.00%
Professional Commercial Radio	Fixed Equipment	Professional Fixed	794	10.00%
Portable Radios	APX Accessories	Misc APX Accessories	795	27.00%
Accessories	Other Accessories	Visar Accessories	796	25.00%
CAD Equipment	Computer Aided Dispatch	CAD	797	5.00%
Service	Spillman Services	Spillman Support Services	797	0.00%
Portable Radios	APX Accessories	Misc APX Accessories	798	27.00%
Professional Commercial Radio	Mobile Radio	BALI Non Display Mobile Radio	799	10.00%
Dropship	ASTRO System Dropship	Wireless Valley Maintenance	800	0.00%
Fixed Wireless	Fixed Wireless Broadband	MESH	800	5.00%
Dropship	ASTRO System Dropship	Wireless Valley Training	801	0.00%
Service	Other Smart Public Safety Services	Kodiak Broadband PPT Services	802	0.00%
Service	Spillman Services	Spillman Nova SaaS	803	0.00%
Public Safety	ICC System Equipment	Procad Professional Services	804	0.00%
Service	Spillman Services	Spillman Ally SaaS	805	0.00%
Professional Commercial Radio	Subscribers	Malta 900MHz	806	10.00%
Professional Commercial Radio	Portable Radios	Subscribers	807	10.00%
Service	FirstNet Managed Services	FirstNet BCP	808	0.00%
Service	FirstNet Managed Services	FirstNet PTT	809	0.00%
Service	FirstNet Managed Services	FirstNet Activations	810	0.00%
Fixed Stations	Fixed Stations	Encryption	811	5.00%
Dispatch	Dispatch Solutions	NG-911 Licenses	812	15.00%
Public Safety	NG911 Services	ECW Software	812	10.00%
Service	Hardware Maintenance	Accessories SFS Comprehensive	813	0.00%
Hardware Maintenance	Security Services	ASTRO CyberSecurity	814	0.00%
Hardware Maintenance	Devices Essential	Accessories Essential	816	0.00%
Astro Subscribers	XTS/XTL	Spectra RR Cleancab	818	15.00%
Professional Commercial Radio	Subscribers	VX 261	819	15.00%
Professional Commercial Radio	Subscribers	Neocom Applications	820	10.00%
Professional Commercial Radio	Subscribers	Limited Display Keypad Subscriber	821	10.00%
Maintanance	Maintanance	SMA/SUA	823	0.00%
Infrastructure	ASTRO System Infrastructure	SUA POC	824	10.00%
Tetra	Subscriber	Tetra Pager	825	10.00%
Tetra	Subscriber	Tetra MTP6650	826	10.00%
Tetra	Subscriber	Tetra ST7500	827	10.00%
Tetra	Infrastructure	Tetra Fixed Equipment	828	10.00%
Professional Commercial Radio	Parts	Israeli Accessories	829	10.00%
Service	NG911 Services	Callworks Services	830	0.00%
Dispatch	Dispatch Solutions	NG-911 Implementation Services Callworks	831	10.00%
Service	ICC Services	Callworks SI	831	0.00%
Fixed Wireless	Fixed Wireless Broadband	Wireless LAN/Symbol	832	10.00%
Wireless Mobility	Wireless LAN	Point to Point	832	10.00%
System Integration	ASTRO	System Integration Site Construction	833	0.00%
Service	Hardware Maintenance	PCR Devices Essential Advanced	835	0.00%
Service	ASTRO Managed Services	Security Management	836	0.00%
Portable Radios	APX Accessories	Misc APX Accessories	837	27.00%

Portable Radios	APX Portable	APX900/APX1000	837	27.00%
Service	ASTRO Managed Services	PCR Devices Premier	838	0.00%
Pagers/Receiver	Pagers/Receiver	Encoders	839	15.00%
Installation	WatchGuard	Systems Integration / Deployment	840	20.00%
Portable Radios	TRBO	TRBO Radio HT Portfolio	841	25.00%
Public Safety	CSR Product	Public Service Software License	842	10.00%
IDEN	iDEN System Equipment	Private IDEN Harmony	846	10.00%
Hardware Maintenance	Security Services	ASTRO CyberSecurity Risk Assessment	847	0.00%
Accessories	Other Accessories	Consumer Accessories	849	10.00%
CAD Equipment	Computer Aided Dispatch	CAD	850	5.00%
Service	ICC Services	Mobile Apps Maintenance	850	0.00%
Video In Car	WatchGuard ICV	Hardware - In-Car Video (ICV) - M500 / 4RE	851	20.00%
Video Body Worn	WatchGuard BWV	Hardware - Body Worn Camera (BWC) - VISTA or V300	852	20.00%
Video Maintenance	WatchGuard SW Maint	Software Maintenance	853	20.00%
Video Maintenance	WatchGuard HW Maint and Svcs	Hardware Maintenance & Services	854	20.00%
Test Equipment	Test Equipment	Shop Supplies	854	5.00%
Data	Data Subscriber Device	Wireless LAN Ports/AP's	855	10.00%
Fixed Stations	Fixed Station Accessories	Alt Building	856	10.00%
Tetra Subscriber	Legacy Equipment	Tetra MTM800	857	10.00%
Vertex	Subscriber	Vertex Standard LMR	858	10.00%
Security	Network Security	ASTRO Managed Detection and Response	859	0.00%
IDEN	iDEM System Equipment	Armadillo Accessories	861	10.00%
Professional Commercial Radio	Subscriber	Tahiti Alpha Numeric	866	10.00%
Professional Commercial Radio	Subscriber	Andorra Limited Keypad Display	867	10.00%
Vertex	Subscriber	Vertex - LMR Portables	868	10.00%
Mobiles	Mobile Stations	M1225	869	20.00%
Infrastructure	ASTRO System Infrastructure	Irrigation Products	870	10.00%
Professional Commercial Radio	Subscriber	Full Keypad Display	871	10.00%
System Integration	ASTRO System Integration	SI ET&S Vendors	872	10.00%
System Integration	ASTRO System Integration	SI Third Party Vendors	874	10.00%
Trunking	Trunking Products and Services	Zone Manager Software	877	18.50%
CAD Equipment	Computer Aided Dispatch	CAD	879	5.00%
Mobile Applications	Mobile Applications Software	CAD	879	10.00%
Service	Hardware Maintenance	MIBAS	880	0.00%
Fixed Stations	Fixed Stations	Powerline LV	881	15.00%
Service	Hardware Maintenance	On-site Field Services	882	0.00%
Service	ICC Services	UK Maintenance	887	0.00%
Tetra Subscriber	Legacy Equipment	Tetra MTP850	890	10.00%
IDEN	iDEN System Equipment	Armadillo	891	10.00%
Dispatch	Dispatch Solutions	WAVE Technology	892	10.00%
Tetra Subscriber	Portable Radios	Tetra MTP3250	893	10.00%
Video Body Worn	WatchGuard BWV aaS	Hardware - BW Camera (BWC) VISTA or V300 - As - a - Service	894	0.00%
Tetra Subscriber	Base Stations	Tetra MTS4	895	10.00%
Tetra Subscriber	Portable Radios	Tetra MTH750	896	10.00%
Video Maintenance	WatchGuard SW Maint aas	Software Maintenance- As - a - Service	897	0.00%
Hardward Maintenance	WatchGuard HW Maint and Svcs aaS	Hardware Maintenace - As - a - Service	898	0.00%
Video In Car	WatchGuard ICV aaS	Hardware - In-Car Video (ICV) 4RE or M500 - As - a - Service	899	0.00%
Service	Hardware Maintenance	T&M System Repair	900	0.00%
Lifecycle Services	Lifecycle Services	Migration Assurance Program	901	0.00%
Lifecycle Services	Lifecycle Services	SMA	902	0.00%
Lifecycle Services	Lifecycle Services	SUA/SUA II	903	0.00%
Fixed Wireless	Fixed Wireless Broadband	Canopy	904	15.00%
Fixed Wireless	Fixed Wireless Broadband	Canopy Service	904	15.00%
Lifecycle Services	Lifecycle Services	SUS	904	0.00%
Lifecycle Services	Lifecycle Services	SA	905	0.00%
Dropship	ASTRO System Dropship	Branded Point To Multipoint	906	10.00%
Wireless Mobility	Unlicensed	Point to Point	907	20.00%
Dropship	ASTRO System Dropship	Dropship License Point To Point	908	10.00%
Wireless Mobility	Licensed	Point to Point	908	20.00%
Service	iDEN Services	Network Deploymnet	909	0.00%
Fixed Wireless	Fixed Wireless Broadband	PTP Service	910	15.00%
Other	Hardware	Domestic Transfer ELIM	911	10.00%
Astro Subscribers	XTS/XTL	Bosch Base Station Switch	913	10.00%
Installation	WatchGuard	Systems Integration - As - a - Service	914	0.00%
IDEN	iDEN System Equipment	Harmony	916	10.00%
Astro Subscribers	XTS/XTL	Bosch Subscriber	917	10.00%
Astro Subscribers	XTS/XTL	Bosch Tunnel	920	10.00%
Professional Commercial Radio	Subscriber	Waris	921	10.00%
Mobiles	Mobile Stations	CM200/CM300	922	20.00%
Service	Hardware Maintenance	LTE Device SFS Essential	923	0.00%
Astro Subscribers	XTS/XTL	Bosch Railway Subscriber	925	10.00%

Tetra Subscriber	Portable Radios	Tetra TCR1000	928	10.00%
Service	Maintenance	Services	929	0.00%
IDEN	Noncore	C18	932	10.00%
Tetra Subscriber	Legacy Equipment	Tetra CM5000	933	10.00%
Service	Hardware Maintenance	Intelligent Optimization	936	0.00%
Other	Sector Equipment	WSTS IFIND	937	10.00%
Tetra Subscriber	Mobile Radio	Tetra MTM5000	938	10.00%
Tetra Subscriber	Legacy Equipment	Tetra MTC100	939	10.00%
Pagers/Receiver	Pagers/Receiver	Minitor Parts	940	15.00%
Pagers/Receiver	Pagers/Receiver	Infrustructure	941	15.00%
Service	Harware Maintenance	LTE System Essential	941	0.00%
Service	ILPS Service	Professional Services Adoption	942	0.00%
Service	Hardware Maintenance	Training	943	0.00%
Other	Segment OV	RPG - MCC	945	10.00%
Tetra Subscriber	Legacy Equipment	Tetra TOM100	946	10.00%
Fixed Wireless	Fixed Wireless	Broadband Peripherals	947	15.00%
Service	Hardware Maintenance	Local System Repair	948	0.00%
Professional Commercial Radio	Subscriber	VZ Series	951	10.00%
IDEN	iDEN System Equipment	Parts For Armadillo Repair Services	956	0.00%
Service	Hardware Maintenance	PCR Device Repair	959	0.00%
Dropship	ASTRO System Dropship	TUT	963	10.00%
Warranty	Additional Warranty	Additional video warranty	964	0.00%
Infrastructure	ASTRO System Infrastructure	Private System Release	967	10.00%
Dropship	NG911 Equipment	Video NG911 Dropship	968	10.00%
Service	Security Update	ASTRO Security Update Service (SUS)	969	0.00%
Service	Hardware Maintenance	Tetra SUS Patching	970	0.00%
Service	Hardware Maintenance	TETRA Network Performance	971	0.00%
Service	Hardware Maintenance	ASTRO Network Performance	972	0.00%
Other	Other Accessories	International Sales ELIM	974	10.00%
Professional Commercial Radio	Mobile Radio	Maxtrac Digital	977	10.00%
Service	Hardware Maintenance	T&M Device Repair	978	0.00%
Dropship	ASTRO System Dropship	Third Party Astro Data Applications	980	0.00%
CAD Equipment	Computer Aided Dispatch	CAD	981	5.00%
IDEN	Network Equipment	Software Solutions Team	982	10.00%
Maintanance	Maintanance	CAD	983	0.00%
Service	ICC Services	NET RMS Maintenance	983	0.00%
LTE	LTE	Local Technical Support	984	0.00%
Service	Hardware Maintenance	Software Installs	984	0.00%
LTE	LTE	CSI Material	985	0.00%
Public Safety	ICC System Equipment	PSA System	985	10.00%
Parts	Hardware Maintenance	Legacy Subscriber	986	10.00%
Parts	Energy	Saturn Buy Sell	987	10.00%
Service	Subcontract	Non-MSI Serviceable Item	988	0.00%
LTE	LTE	Network Airtime	989	0.00%
Service	ASTRO Managed Services	Astro (&MOTOTRBO) Network Ownership	989	0.00%