



Platform Integration Level 1		Assembly Integration Level 2		Component Integration Level 3		Unit Integration Level 4		Unit Integration Level 5		Unit Integration Level 6	
NUMBER	NAME	NUMBER	NAME	NUMBER	NAME	NUMBER	NAME	NUMBER	NAME	NUMBER	NAME
3604-40005	CP02PMCI Mooring Deck Drawing										
3604-40105	CP02PMCI Mooring Design Spreadsheet										
3604-20010	CP02PMCI Mooring System Electrical Wiring										
3604-00010	<b>CP02PMCI Mooring Assembly Drawing</b>										
		3701-00311	Submersible Surface Buoy Assy								
				3701-20311	CABLE KIT, SUBMERSIBLE SURFACE BUOY						
				3312-00015	Subsurface Iridium Location Beacon						
				3701-00153	CLAMP, XEOS KILO SUBMERSIBLE BUOY TOWER						
				3701-00010	<b>Submersible Buoy Assembly</b>						
						3701-00065	SUBMERSIBLE BUOY COMPRESSION ROD				
						3701-00067	SUBMERSIBLE BUOY HANDLING BALE				
						3701-00069	SUBMERSIBLE BUOY FOAM				
						3701-00070	SUBMERSIBLE BUOY WELDMENT				
						3701-00148	SUBMERSIBLE BUOY LIFTING BALE, BOLT ON				
						3701-00178	SUBMERSIBLE BUOY COMP PLATE ASSEMBLY				
				3701-00064	SUBMERSIBLE BUOY TOWER STAND GASKET						
				3701-00068	SUBMERSIBLE BUOY TOWER FLANGE GASKET						
				3701-00071	Submersible Buoy Tower Stand Weldment						
				3701-00072	Submersible Buoy Tower Adapter Weldment						
				3701-00074	Submersible Buoy Halo Weldment						
				3701-00109	MOUNT, C CHANNEL BRACKET STANDARD						
				3701-00117	CLAMP, SUBMERSIBLE BUOY BLIPPER						
				3701-00118	Buoy Light Kit						
				3701-00122	CLAMP, 1.5 INCH PIPE						
				3701-00142	<b>SUBMERSIBLE BUOY BATTERY CHASSIS ASSEMBLY</b>						
						3701-00128	SUBMERSIBLE BUOY BATTERY CHASSIS HANDLE STANDOFF				
						3701-00131	SUBMERSIBLE BUOY BATTERY CHASSIS BUS BAR COVER				
						3701-00133	SUBMERSIBLE BUOY BATTERY CHASSIS BUS BAR PLATE				
						3701-00134	SUBMERSIBLE BUOY BATTERY CHASSIS BALLAST PLATE				
						3701-00136	SUBMERSIBLE BUOY BATTERY CHASSIS PLATE				
						3701-00139	SUBMERSIBLE BUOY BATTERY CHASSIS TIE-ROD				
						3701-00140	SUBMERSIBLE BUOY BATTERY CHASSIS TOP PLATFORM				
						3701-00154	BRACKET, LEAK DETECTOR				
						3701-00304	SUBMERSIBLE BUOY WELL CHASSIS BOTTOM PAD				
						3701-00305	SUBMERSIBLE BUOY BATTERY CHASSIS BUMPER PLATE				
						3701-00306	SUBMERSIBLE BUOY BATTERY CHASSIS BUS BAR PLATE STANDOFF				

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						3701-00307	SUBMERSIBLE BUOY BATTERY CHASSIS MAIN PLATE SPACER				
						3701-00308	BUS BAR COVER STANDOFF				
						3701-00309	SUBMERSIBLE BUOY BATTERY CHASSIS HANDLE WELDMENT				
						3701-00310	SUBMERSIBLE BUOY BATTERY CHASSIS MAIN CHASSIS PLATE				
						3701-20142	CABLE KIT, SUBMERSIBLE BUOY BATTERY CHASSIS				
						3708-00023	3708-00023_LEAK_DETECTOR BOARD				
						3708-30023	3708-00023_LEAK_DETECTOR BOARD				
				3701-00312	BATTERY RETAINING CLAMP						
				3701-00143	SUBMERSIBLE BUOY WELL END CAP ASSEMBLY						
						3701-00066	SUMERSIBLE BUOY WELL END CAP				
						3305-00017	Attitude Reference Heading System				
						3701-20143	CABLE KIT, SUBMERSIBLE BUOY WELL LID				
						3703-00206	MAGNET HOLDER, REED SWITCH				
						3703-00276	STC CHASSIS, 2-SLOT BACKPLANE				
								3312-00013	Inductive Modem		
								3708-00025	2-Slot Backplane Board Assembly		
								3708-10025	2-Slot Backplane BOM		
								3708-20025	2-Slot Backplane Schematic		
								3708-30025	2-Slot Backplane PCB		
								3712-00060	RTE_CONTROLLER_ASM		
								3712-10060	RTE_CONTROLLER_BOARD_BOM		
								3712-20060	RTE_CONTROLLER_SCHEMATIC		
								3712-30060	RTE_CONTROLLER_PCB		
								3717-00004	STC_BOARD_ASSEMBLY		
								3717-10004	STC_BOARD_BOM		
								3717-20004	STC_BOARD		
								3717-30004	STC_BOARD_PWB		
										3303-00008	CE BOARD ASSEMBLY
						3708-00023	MAGNETIC SWITCH				
				3701-00168	CLAMP, TELEMETRY CONTAINER						
				3712-00102	TELEMETRY CONTAINER 9522B ASSEMBLY						
						3312-00005	Iridium Antenna				
						3312-00008	Iridium L-Band Transceiver				
						3712-00020	Telemetry Interface Board Assembly				
						3712-10020	Telemetry Interface Board BOM				
						3712-20020	Telemetry Interface Board Schematic				
						3712-30020	Telemetry Interface Board PWB ARTWORK				
						3712-00039	Telemetry Interface Daughter Board Assembly				
						3712-10039	Telemetry Interface Daughter Board BOM				
						3712-20039	Telemetry Interface Daughter Board Schematic				
						3712-30039	Telemetry Interface Daughter Board PWB ARTWORK				

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						3712-00101	TELEMETRY CONTAINER				
							ISU ENCLOSURE WIRING				
						3712-00123	BULKHEAD TO INTERFACE BOARD CABLE				
						3712-00124	ISU ENCLOSURE INTERFACE BOARD CABLE TO ISU CABLE				
						3712-00125	ISU AND SBD ENCLOSURE WIRING ISU AND SBD ANTENNA CABLE				
						3712-00126	TELEMETRY ENCLOSURE CHASSIS GROUND CABLE				
						3712-20102	ISU ENCLOSURE WIRING TOP LEVEL ASSEMBLY WIRING				
				3712-00103	TELEMETRY CONTAINER 9602-N ASSEMBLY						
						3312-00005	Iridium Antenna				
						3312-00007	Iridium Short Burst Transceiver				
						3712-00020	Telemetry Interface Board Assembly				
						3712-10020	Telemetry Interface Board BOM				
						3712-20020	Telemetry Interface Board Schematic				
						3712-30020	Telemetry Interface Board PWB ARTWORK				
						3712-00039	Telemetry Interface Daughter Board Assembly				
						3712-10039	Telemetry Interface Daughter Board BOM				
						3712-20039	Telemetry Interface Daughter Board Schematic				
						3712-30039	Telemetry Interface Daughter Board PWB ARTWORK				
						3712-00101	TELEMETRY CONTAINER				
						3712-00125	ISU AND SBD ENCLOSURE WIRING ISU AND SBD ANTENNA CABLE				
						3712-00126	TELEMETRY ENCLOSURE CHASSIS GROUND CABLE				
						3712-00127	SBD ENCLOSURE WIRING BULKHEAD TO INTERFACE BOARD CABLE				
						3712-00128	SBE ENCLOSURE INTERFACE BOARD CABLE TO 9602-N SBD				
						3712-20103	SBD ENCLOSURE WIRING TOP LEVEL ASSEMBLY WIRING				
				3712-00104	TELEMETRY CONTAINER FREEWAVE ASSEMBLY						
						3312-00006	900 MHz Antenna				
						3312-00011	900 MHz Transceiver OEM Board				
						3712-00020	Telemetry Interface Board Assembly				
						3712-10020	Telemetry Interface Board BOM				
						3712-20020	Telemetry Interface Board Schematic				
						3712-30020	Telemetry Interface Board PWB ARTWORK				
						3712-00039	Telemetry Interface Daughter Board Assembly				
						3712-10039	Telemetry Interface Daughter Board BOM				
						3712-20039	Telemetry Interface Daughter Board Schematic				
						3712-30039	Telemetry Interface Daughter Board PWB ARTWORK				
						3712-00101	TELEMETRY CONTAINER				

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				3712-00105	TELEMETRY CONTAINER GPS ASSEMBLY	3712-20104	RFM ENCLOSURE WIRING TOP LEVEL ASSEMBLY WIRING				
						3312-00004	GPS Receiver with Antenna				
						3712-00020	Telemetry Interface Board Assembly				
						3712-10020	Telemetry Interface Board BOM				
						3712-20020	Telemetry Interface Board Schematic				
						3712-30020	Telemetry Interface Board PWB ARTWORK				
						3712-00101	TELEMETRY CONTAINER				
						3712-20105	GPS ENCLOSURE WIRING TOP LEVEL ASSEMBLY WIRING				
				3712-00106	TELEMETRY CONTAINER WIFI ASSEMBLY						
						3312-00009	2.4 GHz Antenna				
						3312-00010	High Speed RF Transceiver				
						3712-00020	Telemetry Interface Board Assembly				
						3712-10020	Telemetry Interface Board BOM				
						3712-20020	Telemetry Interface Board Schematic				
						3712-30020	Telemetry Interface Board PWB ARTWORK				
						3712-00039	Telemetry Interface Daughter Board Assembly				
						3712-10039	Telemetry Interface Daughter Board BOM				
						3712-20039	Telemetry Interface Daughter Board Schematic				
						3712-30039	Telemetry Interface Daughter Board PWB ARTWORK				
						3712-00101	TELEMETRY CONTAINER				
						3712-20106	WIFI ENCLOSURE WIRING TOP LEVEL ASSEMBLY WIRING				
				3712-00161	ASSEMBLY, RADAR TARGET ENHANCER						
						3712-00042	RTE SURGE PROTECTION ASSEMBLY				
						3712-10042	RTE SURGE PROTECTION BOARD BOM				
						3712-20042	RTE SURGE PROTECTION BOARD SCH				
						3712-30042	RTE Surge Protection PCB				
						3712-00172	RADAR TARGET ENHANCER, MODIFIED ENDCAPS				
						3712-20161	CABLE KIT, RADAR TARGET ENHANCER				
		3707-00175	EM Chain Assembly, 1/2 x 3M								
				3307-00051	1/2 EM CHAIN 3M MW-WH-8PR COILCORD 0.412 OD						
				3707-00136	1/2 EM CHAIN TERMINATION WELDMENT						
				3707-00137	1/2 EM CHAIN CLEVIS HARDWARE KIT						
				3707-00145	1/2 INCH EM CHAIN 3/8 INCH WIRE RETAINER SPIDER						
				3707-00160	EM CHAIN COILCORD SPACER 0.412 CORD OD						
				3707-20175	CABLE KIT, EM CHAIN						
		3707-00230	64 In Sphere Assembly								
				3307-00231	64 in Syntactic Foam Assembly Specification						
				3312-00012	Submersible Visual Locator Flasher						

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				3312-00015	Subsurface Iridium Location Beacon						
				3707-00231	64 IN SPHERE FOAM QUADRANT, PLAIN						
				3707-00232	64 IN SPHERE THROUGH ROD WELDMENT						
				3707-00233	64 IN SPHERE INTERNAL WELD ASSEMBLY						
				3707-00234	64 IN SPHERE PERIMETER RING ASSEMBLY						
				3707-00235	64 IN SPHERE IDENTIFICATION PLAQUE						
				3707-00237	64 IN SPHERE BOTTOM WELDMENT						
				3707-00239	64 IN SYNTACTIC SPHERE WELDMENT GASKET						
		<b>3707-00283</b>	<b>Inductive Wire Rope Assembly</b>								
				3707-00282	HARDWARE KIT, 3/4-16 STUD, STD. IND. TERM						
				3707-20283	CABLE KIT, IND WIRE ROPE						
		<b>3310-00003</b>	<b>Coastal Wire Following Profiler</b>								
				1331-00001	CTDPF, Series K						
				1331-00002	DOFST, Series K						
				1331-00003	FLOST, Series K						
				1331-00005	PARAD, Series K						
				1331-00008	VEL3D, Series K						
		<b>3707-00875</b>	<b>Coastal ADCP (Series G) Mooring Frame Assembly</b>								
				1336-00010	ADCP, Series G						
				3707-00650	BROADBAND ADCP CAGE LOWER WELDMENT						
				3707-00651	ADCP MOORING FRAME UPPER WELDMENT						
				3707-00872	ADCP MOORING FRAME CLAMP ASSEMBLY (SERIES G, L, N)						
				3707-00873	ADCP MOORING FRAME ENDCAP COLLAR (SERIES G, L, N)						
		3707-00880	INTERFACE, SUBMERSIBLE BUOY TO STRETCH HOSE								
		3707-00881	INTERFACE, 64 IN SPHERE TO STRETCH HOSE								
		3707-00882	INTERFACE, 64 IN SPHERE TO 1/2 IN EM CHAIN								
		3707-00883	INTERFACE, ADCP TO INDUCTIVE WIRE ROPE								
		3707-00884	INTERFACE, INDUCTIVE WIRE ROPE TO 1/2 IN EM CHAIN								
		3707-00913	SINGLE RELEASE WITH 1000M LINE PACK								
		<b>3707-00914</b>	<b>BACKUP RECOVERY BUOYANCY (BRB) MODULE ASSEMBLY</b>								
				3707-00915	BRB MODULE INTERFACE BRACKET WELDMENT						
				3707-00916	BRB MODULE INTERFACE BRACKET GASKET						
				3707-00917	BRB MODULE THRU-ROD						
		<b>3707-00918</b>	<b>ANCHOR, MACE, 6000 LB WW</b>								
				3707-00636	MACE ANCHOR WELDMENT						
				3707-00726	MODULAR ANCHOR 1167 LB 1.5 THRU HOLE						