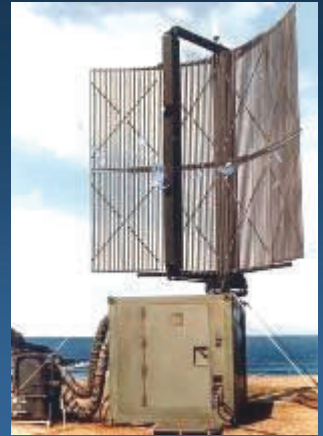


U.S. Dynamics Corporation - Sustainment Support

Services include: Repair, Overhaul, New Builds, Reverse Engineering, Technology Insertion and First Article Testing

Please note that the capabilities shown below are not an all inclusive list. To request a quote complete the online form click or copy and paste the following link:

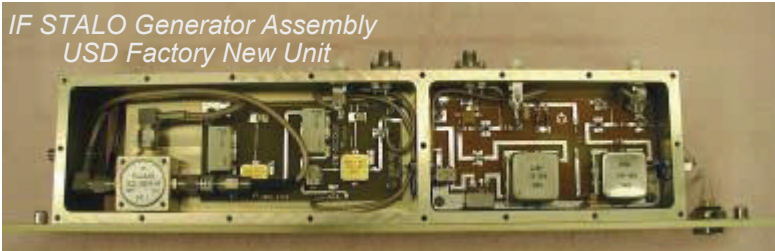
<http://usdynamicscorp.com/contact/productinfo.asp>



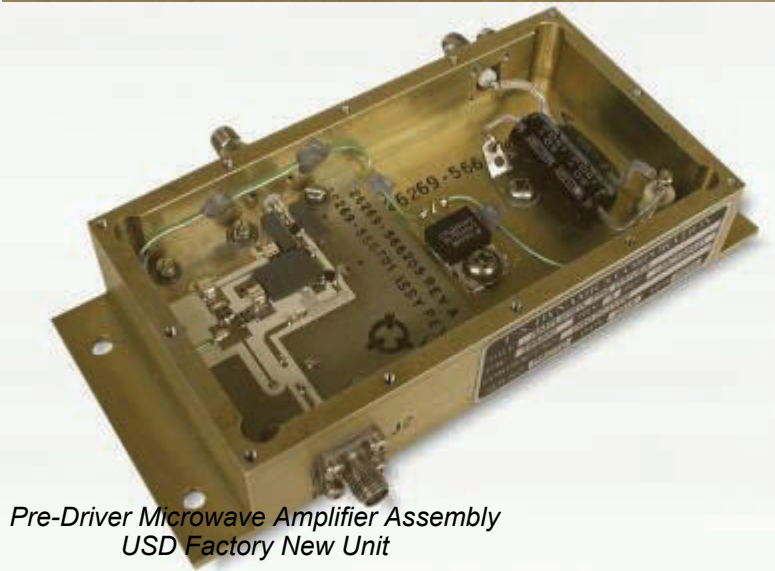
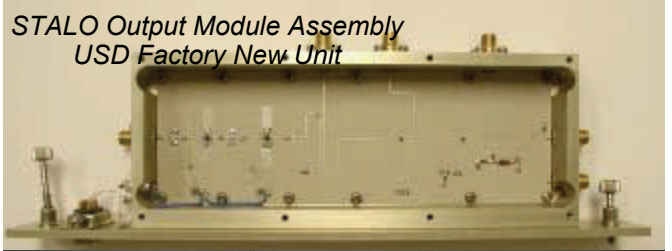
Ground Based Radar

Repair, Overhaul or Factory New

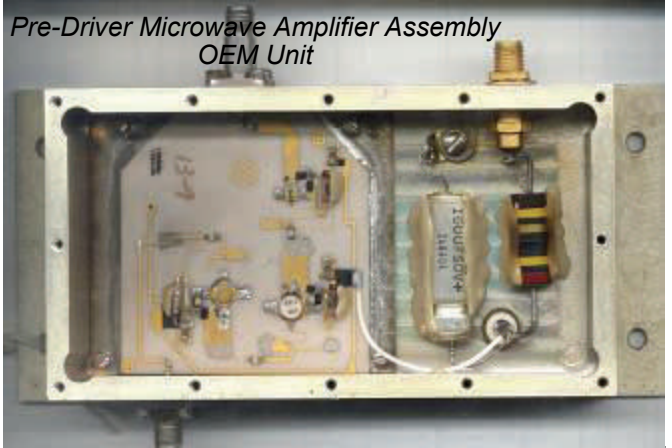
IF STALO Generator Assembly
USD Factory New Unit



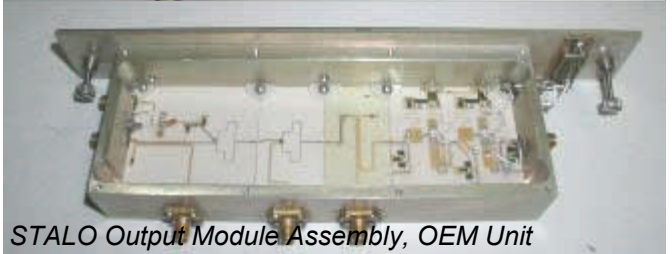
STALO Output Module Assembly
USD Factory New Unit



Pre-Driver Microwave Amplifier Assembly
USD Factory New Unit



Pre-Driver Microwave Amplifier Assembly
OEM Unit



STALO Output Module Assembly, OEM Unit

[Click here to submit an RFQ or to request more information.](#)

USD is always adding new systems for Repair, Overhaul and New Builds.
Please contact factory for additional systems supported.

OEM P/N	USD P/N	FSC	NIIN	DESCRIPTION	REPAIR	NEW BUILD
1577	584040	6130	01-033-9919	250V POWER SUPPLY, AC/DC		✓
2209		5840	01-023-3237	RADAR (ROTARY) COUPLER	✓	✓
2334	571000	5998	01-023-3383	HVPS MONITOR BOARD CCA	✓	✓
11431D		5915	01-028-5622	FILTER BANK SWITCH ASSEMBLY	✓	
114-31D		5915	01-028-5622	FILTER BANK SWITCH ASSEMBLY	✓	
115993-1		5895	01-239-6816	TRANSMITTER ASSEMBLY	✓	
115998-1		5895	01-239-6785	FIVE WAY DIVIDER/COMBINER ASSEMBLY	✓	
125196-10		5895	01-239-6816	TRANSMITTER ASSEMBLY	✓	
128C995H01	566500	5895	00-257-5624	RADAR FREQUENCY MIXER STAGE (L-BAND)	✓	✓
138C362A01	566470	5840	01-038-3762	RF TEST SIGNAL MODULE	✓	✓
138C364A01	578000	5840	01-025-6255	TRANSMITTER OUTPUT MODULE ASSEMBLY	✓	✓
138C367A01	566400	5998	01-027-3643	STALO OUTPUT MODULE ASSEMBLY	✓	✓
138C418A01	574000	5996	01-037-6505	RF AMPLIFIER ASSEMBLY	✓	✓
138C418A02	574010	5996	01-341-7251	RF AMPLIFIER ASSEMBLY, LOW NOISE	✓	✓
138C418A04		5996	01-341-7251	RF AMPLIFIER ASSEMBLY, LOW NOISE	✓	
138C426A01		5840	01-025-5877	MIXER AND DRIVER MODULE	✓	
138C427A01	566000	5840	01-023-6669	IF STALO GENERATOR	✓	✓
138C436A01		5840	01-151-3045	RECEIVER PROTECTOR	✓	✓
138C445A01	566530	5840	01-025-6256	2-WAY POWER SPLITTER L-BAND	✓	✓
138C469H01	584040	6130	01-033-9919	250V POWER SUPPLY, AC/DC	✓	✓
138C471G01	584500	6130	01-112-1451	500V POWER SUPPLY, AC/DC	✓	✓
138C472G01	584055	6130	01-035-1259	POWER SUPPLY, 250V, 0.05A, AC/DC	✓	✓
138C473G01	584070	6130	01-028-1701	POWER SUPPLY, 250V, 0.15A AC/DC	✓	✓
138C475G01	584025-1	6130	01-027-4287	19V POWER SUPPLY, AC/DC	✓	✓
138C492A01	566200	5840	01-027-5517	PREDRIVER MICROWAVE AMPLIFIER ASSEMBLY	✓	✓
138C583G01	584085	6130	01-098-3610	POWER SUPPLY, 5V, AC/DC	✓	✓
138C656H01		5840	01-023-3237	RADAR (ROTARY) COUPLER	✓	✓
138C657H01		5840	01-023-3235	CIRCULATOR, L-BAND	✓	
138C659H01		5840	01-023-6667	L-BAND CIRCULATOR	✓	
138C699H01	566550	5955	01-025-9784	TUNABLE VOLTAGE CONTROLLED OSCILLATOR (VCO), L-BAND	✓	✓
138C991H01	566455	5955	01-200-9049	VOLTAGE CONTROLLED OSCILLATOR (VCO), L-BAND	✓	✓
142C681H03	566570	5915	01-028-5622	FILTER BANK SWITCH ASSEMBLY	✓	✓
150B512G01		5998	00-258-9178	POWER SUPPLY, 15V	✓	
1912A00		5840	01-023-3237	RADAR (ROTARY) COUPLER	✓	✓
1D17431G01		6130	01-182-3032	28V D.C. POWER SUPPLY	✓	
1D17431G02		6130	01-318-3166	28V D.C. POWER SUPPLY	✓	
1D23710		6130	01-317-9732	SCREEN POWER SUPPLY	✓	
1D23710G01		6130	01-317-9732	SCREEN POWER SUPPLY	✓	
1D24293G01	571150	*	*	ISOLATION UNIT CCA	✓	✓
1D24740G01		*	*	COHO OSCILLATOR	✓	
1D27218G01	574010	5996	01-341-7251	RF AMPLIFIER ASSEMBLY, LOW NOISE	✓	✓
1D27251G01		5998	01-308-0522	CHANNEL INTERFACE CCA	✓	
1D27253G01		5998	01-308-0523	BITE MONITOR CCA	✓	
346D955G01	578000	5840	01-025-6255	TRANSMITTER OUTPUT MODULE ASSEMBLY	✓	✓
346D983G01	566400	5840	01-027-3643	STALO OUTPUT MODULE ASSEMBLY	✓	✓
347D888G01	566485	5840	01-020-6803	COHO OSCILLATOR ASSEMBLY	✓	✓
347D944G01	566470	5840	01-038-3762	RF TEST SIGNAL MODULE	✓	✓
347D946G01		5840	01-020-6804	COHO DISTRIBUTION AMPLIFIER ASSEMBLY	✓	✓
349D469G01		5840	01-025-5877	MIXER AND DRIVER MODULE	✓	✓
349D470G01	566000	5840	01-023-6669	IF STALO GENERATOR		✓
350D481G01		5840	01-026-7075	TAYLOR CODE GENERATOR ASSEMBLY	✓	✓

OEM P/N	USD P/N	FSC	NIIN	DESCRIPTION	REPAIR	NEW BUILD
352D400G01		5840	01-020-6809	ROTARY JOINT ASSEMBLY	✓	
352D522G01		5998	01-023-3381	IF RECEIVER BOARD ASSEMBLY	✓	✓
352D536G01	566530	5840	01-025-6256	2-WAY POWER SPLITTER L-BAND	✓	✓
352D560G01	583000	5998	01-027-5671	REGULATOR CONTROL CCA	✓	✓
352D588G01	566200	5840	01-027-5517	PREDRIVER MICROWAVE AMPLIFIER ASSEMBLY	✓	✓
352D592G01	571000	5998	01-023-3383	HVPS MONITOR BOARD CCA	✓	✓
356D698G01		7050	01-143-9375	D/A CONVERTER DECODER		✓
359D801G01		6110	01-090-0414	VOLTAGE REGULATOR BOARD ASSEMBLY, -15V	✓	✓
362D751G01	566906	5840	01-251-6553	RADAR RECEIVER SUBASSEMBLY		✓
364D338G01		5999	01-118-3617	A/D CONVERTER CCA	✓	
364D850		5998	01-198-0432	PROCESSING ELEMENT BOARD ASSEMBLY	✓	
364D850G01		5998	01-198-0432	PROCESSING ELEMENT BOARD ASSEMBLY	✓	
364D867	581000	5895	01-201-6779	2.0 MHZ REF AND DUAL COUNTER SYNTHESIZER ASSY	✓	✓
364D867G01	581000	5895	01-201-6779	2.0 MHZ REF AND DUAL COUNTER SYNTHESIZER ASSY	✓	✓
364D989		5998	01-198-0436	FAULT MONITOR BOARD ASSEMBLY	✓	
364D989G01		5998	01-198-0436	FAULT MONITOR BOARD ASSEMBLY	✓	
367D003		5840	01-201-7794	FREQUENCY GENERATOR ASSEMBLY	✓	
367D003G01		5840	01-201-7794	FREQUENCY GENERATOR ASSEMBLY	✓	
367D338		6130	01-201-6895	POWER SUPPLY 5V, 100A	✓	
367D338G01		6130	01-201-6895	POWER SUPPLY 5V, 100A	✓	
3D56703G01	571160	5998	01-328-9339	DTE PANEL DISPLAY CCA	✓	✓
3D56968G01		5998	01-318-4327	VIDEO/TRIGGER DRIVER CCA	✓	
3D57766G01		5996	01-341-7251	RF AMPLIFIER ASSEMBLY, LOW NOISE	✓	
CLH202		5840	01-023-3235	CIRCULATOR, L-BAND	✓	
SPS-1830B	584500	6130	01-112-1451	500V POWER SUPPLY, AC/DC	✓	✓
SPS-1880	584085	6130	01-098-3610	POWER SUPPLY, 5V, AC/DC	✓	✓
SPS-1880A	584085	6130	01-098-3610	POWER SUPPLY, 5V, AC/DC	✓	✓
SR106	584040	6130	01-033-9919	250V POWER SUPPLY, AC/DC	✓	✓
VCO-1309	566455	5955	01-025-9784	TUNABLE VOLTAGE CONTROLLED OSCILLATOR (VCO), L-BAND	✓	✓
VCO-1301	566550	5955	01-025-9784	TUNABLE VOLTAGE CONTROLLED OSCILLATOR (VCO), L-BAND	✓	✓
W-J615-45D		5915	01-028-5622	FILTER BANK SWITCH ASSEMBLY	✓	
WJ-615-45D		5915	01-028-5622	FILTER BANK SWITCH ASSEMBLY	✓	