

# GENERAL DYNAMICS

## SATCOM Technologies

### TYPE APPROVAL LIST as of Jan. 26, 2009

Antenna Model	INTELSAT Approval #	INT. Std.	EUTELSAT Approval #	EUT. Std.	ASIASAT Approval #	HISPASAT Approval #	SINGAPORE Telecom. #	EUROPE STAR Approval #
1.0 SFK-3488i [2pt lp]	---	---	EA-A030	M	---	---	---	---
1.5 SMK-2123 [2pt lp]	IA063A00	K2,G	----	---	T05/26-11-99/002 [T08/0452/1123]	----	ST-1/TPK/003	----
<b>1.5 SMK-LT-2123 [2pt lp]</b>	<b>IA063A00 Spec. D &amp; E</b>	<b>K2,G</b>	<b>EA-A016 Spec. 2123E</b>	<b>M</b>	---	<b>HIS-ET-96221- 10011-VER</b>	---	----
2.4 DMK-2187A [2pt lp]	----	---	EA-006	M	T08/0143/0303	HIS-ET-96221- 10002-VER	ST-1/TPK/001	----
2.4 DPK-2187A [2pt lp]	----	---	EA-007	M	T08/0340/0521	HIS-ET-96221- 10003-VER	ST-1/TPK/001	----
2.4 DPVC-1632D [2pt lp]	---	---	---	---	T08/1464/1118	---	---	---
2.4 DPVC-2189F [2pt cp]	IA058A00	H3,G	---	---	---	---	---	---
2.4 DPVK-1634 [2pt lp]	IA059A00 Spec. 1634F	E1,G	EA-008 Spec. 1634D	M	T08/1464/1118 Spec. 1634D	---	ST-1/TPK/001 Spec. 1634D	----
2.4 SFC-2712C [2pt cp] 2.4 SFC-LT-2712C [2pt cp]	IA072A00	H3,G	---	---	---	---	---	---
2.4 SFC w/ (CP/LP FEED)  -3013B [2pt cp-mode] -LT-3013B [2pt cp-mode]	IA094B00(CP)	H3,G	---	---	---	---	---	---
-3013C [2pt lp-mode] -LT-3013C [2pt lp-mode]	IA094A00(LP)							
2.4 SFC-2837B [2pt lp] 2.4 SFC-LT-2837B [2pt cp]	IA073A00	H3,G	---	---	---	---	---	---
2.4 SFK-1575i [2pt lp] 2.4 SFK-LT-1575i [2pt lp]	IA074A00	E1,G	---	---	---	---	---	----
2.4 SMC-2712C [2pt cp]	IA098A00	H3,G	EA-A031	M	---	---	---	---
2.4 SMC-LT-2837B [2pt lp]	IA099A00	H3,G	---	---	---	---	---	---
2.4 SMC-LT-3678A [2pt cp]	---	---	EA-A036	M	---	---	---	---
2.4 SMK-LT-1575i [2pt lp]	IA100A00	H3,G	EA-A032	M	---	---	---	---
2.4 SMK-LT-3679C [4pt lp]	---	---	EA-A037	M	---	---	---	---
3.8 DPC-1619D [2pt lp]	---	---	---	---	T08/1610/1230	---	---	---
3.8 DPC-1744H [2pt cp]	IA052A00	F1,G	---	---	---	---	---	---
3.8 DPC-1977C [4pt cp]	IA052B00	F1,G	---	---	---	---	---	---
3.8 DPC-2220C [4pt lp]	---	---	---	---	T08/0217/0327	---	---	---
3.8 DPK-2116 [4pt lp]	---	---	---	---	---	---	---	---
3.8 DPK-2119 [2pt lp] 3.8 DPK-2936 [2pt lp]	IA053A00 Spec. 2119C	E2,G	EA-A015 Spec. 2936A	M	T08/1611/1230 Spec. 2119B	Under Review	ST-1/TPK/002 Spec. 2119C	ES-ME-29
4.8 KPC-2635 [2pt cp] 4.8 KPC-2635-HW [2pt cp]	IA061A00	F1,G	EA-A024	M	---	---	---	---
<b>4.8 KPK-2019E [2pt lp]</b>	<b>IA062A00</b>	<b>E2,G</b>	<b>EA-A023</b>	<b>M</b>	<b>T05/26-11-99/001 [T08/0452/1123]</b>	<b>HIS-ET-96221- 10012-VER</b>	<b>ST-1/TPK/004</b>	<b>ES-ME-28</b>
4.8 KPK-2114 [4pt lp]	---	---	---	---	---	----	---	ES-ME-28
6.3 KPC-2121D [4pt cp]	IA069A00	F2,G	---	---	---	---	---	---
<b>6.3 KPK-2723B [4pt lp]</b>	<b>IA070A00</b>	<b>E2,G</b>	---	---	<b>T05/10-12-99/001 [T08/0481/1210]</b>	<b>HIS-ET-96221- 10013-VER</b>	<b>ST-1/TPK/005</b>	<b>----</b>