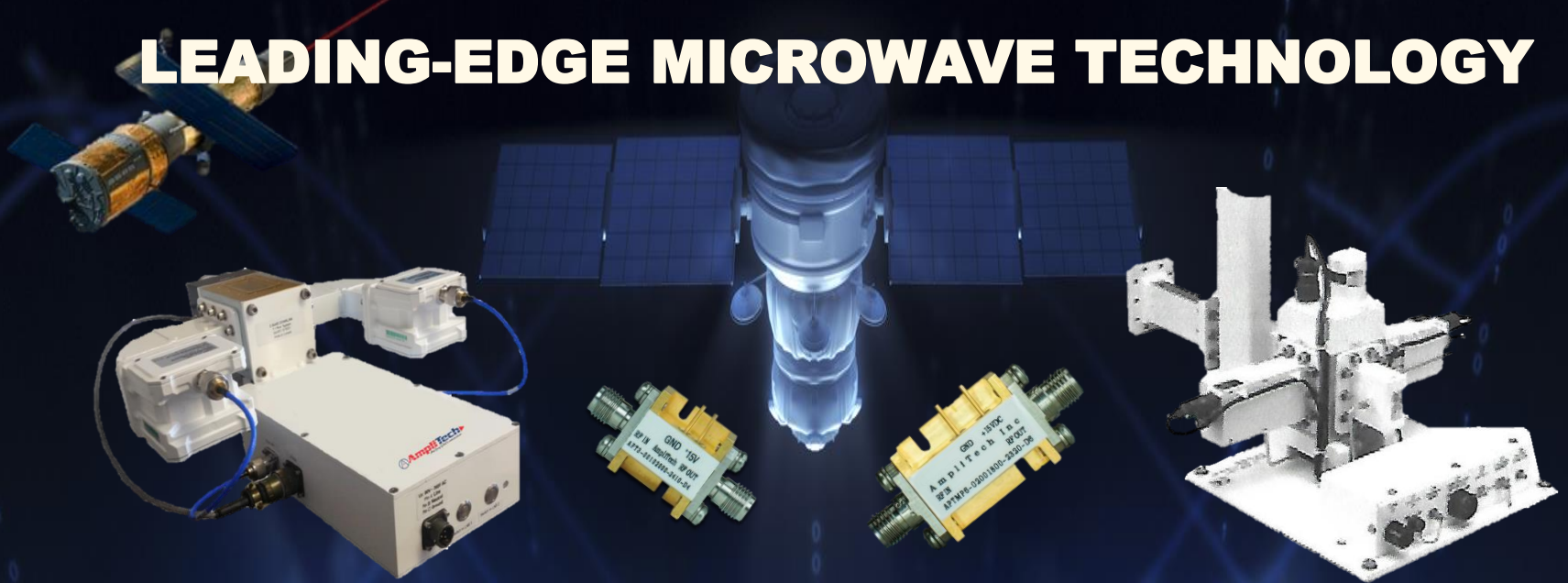


AMPLIFIERS and SATCOM SYSTEMS

Coming soon...New Line of Passive Products including filters, detectors, limiters, and more

LEADING-EDGE MICROWAVE TECHNOLOGY



C, X, Ku, Ka-Band Redundant LNA/LNB System

Outdoor Amplifier/Switch Assembly

Amplifiers with the Best Performance and Reliability in the Industry

Part Number	Frequency (GHz)	Gain (dB)	G.F. (dB)	N.F. (dB)	VSWR		P@1dB (dBm)	I (mA)
					In	Out		
APT3-00500100-0610-D4	0.5-1	38	± 0.5	0.6	2.5:1	2.0:1	+ 10	100
APT3-00100400-1310-D4	0.1-4	28	± 1.0	1.3	2.0:1	2.0:1	+ 10	125
APT3-01000200-0310-D4	1-2	38	± 1.0	0.3	2.0:1	2.0:1	+ 10	150
APT3-01400250-0510- D6	1.4-2.5	35	± 0.5	0.5	2.0:1	1.5:1	+ 10	150
APT3-02000400-0510-D4	2-4	32	± 1.0	0.5	2.0:1	2.0:1	+ 10	150
APT4-00102650-4008-D4	0.1-26.5	18	± 2.5	4.0	2.5:1	2.5:1	+ 8	175
APT4-04400520-0710-D6	4.4-5.2	37	± 0.5	0.7	1.5:1	1.5:1	+ 10	140
APT4-04000800-0610-D4	4-8	28	± 1.0	0.6	2.0:1	2.0:1	+ 10	150
APT4-08001200-0910-D4	8-12	33	± 1.0	0.9	2.0:1	2.0:1	+ 10	165
APT4-12001800-1510-D4	12-18	35	± 1.5	1.5	2.0:1	2.0:1	+ 10	200
APT4-00101800-2510-D4	0.1-18	22	± 2.5	2.5	2.5:1	2.5:1	+ 10	175