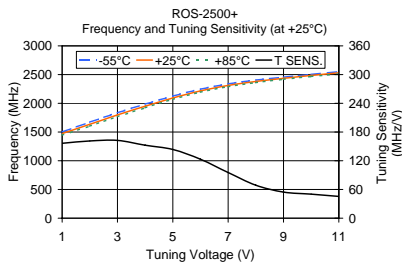
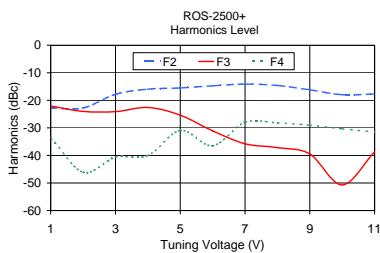
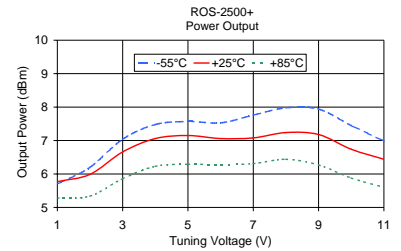


Performance Data & Curves

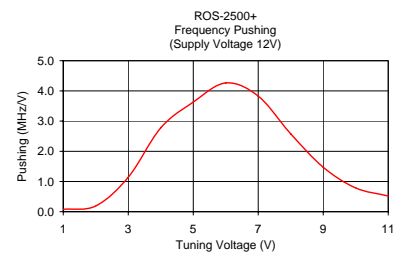
ROS-2500+



V TUNE	TUNING SENS. (MHz/V)	FREQUENCY (MHz)			POWER OUTPUT (dBm)		
		-55°C	+25°C	+85°C	-55°C	+25°C	+85°C
1.00	156.40	1501.52	1473.06	1445.18	5.70	5.77	5.28
2.00	161.35	1671.28	1634.41	1603.80	6.20	5.99	5.34
3.00	162.52	1835.76	1796.93	1766.70	7.04	6.66	5.86
4.00	152.45	1986.50	1949.39	1922.75	7.48	7.06	6.23
5.00	143.59	2126.51	2092.98	2068.65	7.57	7.15	6.29
6.00	123.11	2245.23	2216.09	2194.09	7.53	7.06	6.28
7.00	95.41	2338.10	2311.50	2290.61	7.76	7.08	6.31
8.00	68.87	2405.31	2380.37	2360.90	7.98	7.24	6.44
9.00	54.46	2455.83	2434.83	2417.91	7.94	7.18	6.27
10.00	50.25	2504.20	2485.08	2467.35	7.45	6.74	5.88
11.00	45.50	2551.88	2530.58	2511.16	6.99	6.44	5.60



V TUNE	HARMONICS (dBc)			FREQ. PUSHING (MHz/V)
	F2	F3	F4	
1.00	-22.77	-22.05	-33.59	0.08
2.00	-22.77	-24.00	-46.07	0.19
3.00	-17.81	-24.11	-40.65	1.14
4.00	-15.93	-22.59	-40.02	2.78
5.00	-15.51	-25.38	-30.92	3.63
6.00	-14.73	-31.08	-36.45	4.26
7.00	-14.11	-35.78	-27.91	3.83
8.00	-14.60	-37.16	-28.17	2.58
9.00	-16.19	-39.47	-29.03	1.47
10.00	-17.95	-50.70	-30.33	0.79
11.00	-17.67	-38.68	-31.47	0.52



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