

Typical Performance Data

V TUNE	TUNE SENS (MHz/V)	FREQUENCY (MHz)			POWER OUTPUT (dBm)			HARMONICS (dBc)			FREQ. PUSH (MHz/V)	FREQ OFFSET (kHz)	PHASE NOISE (dBc/Hz)
		-55°C	+25°C	+85°C	-55°C	+25°C	+85°C	F2	F3	F4			
0.00	4.27	2368.00	2365.00	2363.00	6.87	7.47	7.53	-24.78	-46.09	-48.41	0.08	1	-96
0.50	2.84	2369.00	2367.00	2364.00	7.00	7.57	7.61	-24.82	-46.12	-48.41	0.13	10	-121
1.00	3.20	2371.00	2368.00	2366.00	7.09	7.62	7.66	-24.78	-46.20	-48.70	0.13	100	-141
1.50	3.20	2372.00	2370.00	2367.00	7.14	7.67	7.71	-24.72	-46.21	-48.68	0.08	1000	-161
2.00	3.91	2374.00	2371.00	2369.00	7.19	7.72	7.76	-24.66	-46.22	-48.90	0.03		
2.50	3.91	2376.00	2373.00	2371.00	7.24	7.78	7.82	-24.60	-46.03	-49.12	0.08		
3.00	4.27	2378.00	2376.00	2373.00	7.27	7.83	7.88	-24.51	-46.08	-48.96	0.08		
3.50	5.69	2380.00	2378.00	2376.00	7.36	7.89	7.94	-24.42	-46.36	-49.11	0.00		
4.00	5.33	2383.00	2381.00	2378.00	7.42	7.95	8.00	-24.37	-46.08	-49.14	0.00		
4.00	5.33	2385.00	2383.00	2380.00	7.46	8.01	8.06	-24.33	-46.18	-49.06	0.00		
5.00	3.56	2387.00	2385.00	2382.00	7.50	8.05	8.10	-24.27	-46.18	-48.68	-0.05		
5.50	3.20	2389.00	2387.00	2384.00	7.52	8.07	8.14	-24.26	-46.26	-48.82	0.05		
6.00	2.13	2390.00	2388.00	2385.00	7.51	8.10	8.16	-24.25	-46.30	-48.49	0.08		