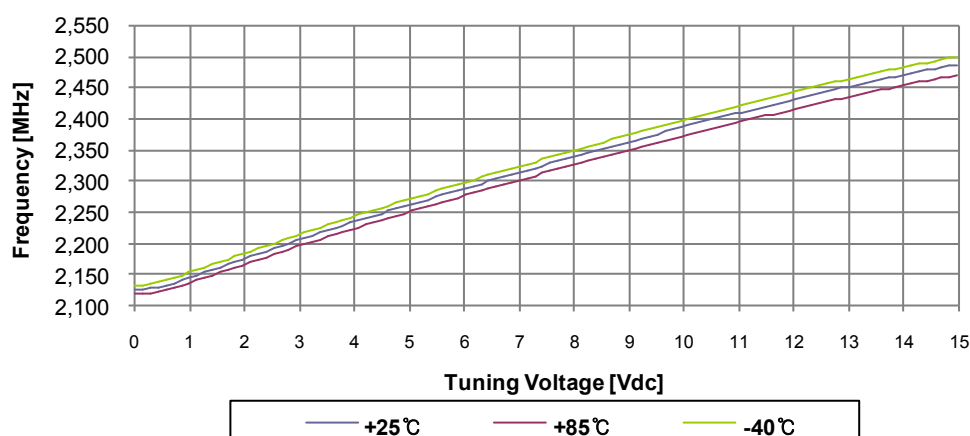
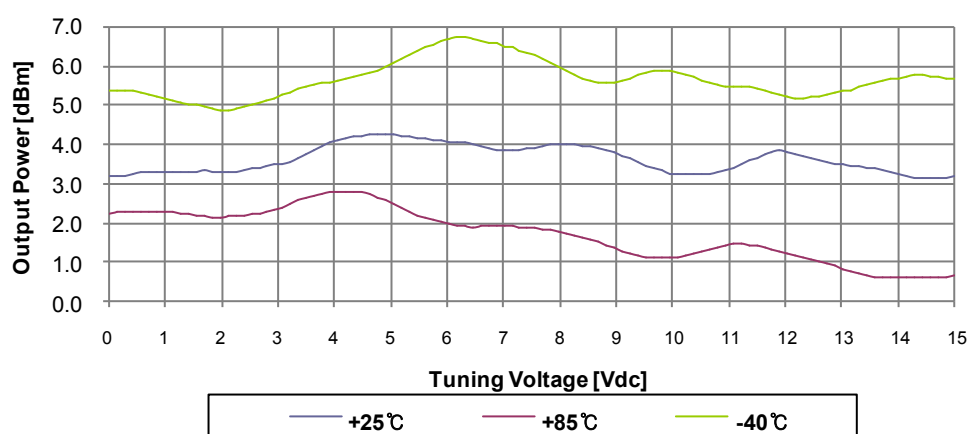


Tuning Curve



Output Power Curve



Performance Data

Vt [Vdc]	Frequency [MHz]			Kv [MHz/V]			Output Power [dBm]			2nd Harmonic [dBc]
	+25°C	+85°C	-40°C	+25°C	+85°C	-40°C	+25°C	+85°C	-40°C	
0.0	2124.5	2118.3	2133.0	-	-	-	3.2	2.3	5.4	-19.8
1.0	2144.8	2136.6	2153.0	20.2	18.3	20.0	3.3	2.3	5.2	-19.8
2.0	2174.7	2165.4	2183.2	30.0	28.9	30.2	3.3	2.2	4.9	-19.8
3.0	2208.4	2198.2	2217.3	33.7	32.8	34.0	3.5	2.4	5.3	-19.9
4.0	2236.3	2225.6	2245.4	27.9	27.4	28.2	4.1	2.8	5.6	-20.0
5.0	2262.8	2251.6	2272.3	26.5	26.0	26.8	4.3	2.5	6.1	-20.1
6.0	2288.6	2277.0	2298.2	25.9	25.4	26.0	4.1	2.0	6.7	-20.1
7.0	2314.0	2301.8	2323.7	25.3	24.8	25.5	3.8	1.9	6.5	-20.2
8.0	2338.6	2325.7	2348.7	24.6	23.9	25.0	4.0	1.8	6.0	-20.3
9.0	2362.2	2348.9	2373.0	23.7	23.2	24.3	3.8	1.4	5.6	-20.3
10.0	2388.5	2374.3	2399.5	26.2	25.5	26.5	3.2	1.1	5.8	-20.3
11.0	2410.6	2395.6	2422.1	22.1	21.3	22.6	3.4	1.5	5.5	-20.1
12.0	2431.7	2416.0	2443.6	21.1	20.4	21.6	3.8	1.2	5.2	-19.8
13.0	2451.7	2435.5	2464.1	20.0	19.5	20.4	3.5	0.8	5.3	-19.3
14.0	2470.3	2453.7	2482.6	18.6	18.2	18.6	3.2	0.6	5.7	-18.7
15.0	2486.9	2469.8	2499.2	16.6	16.1	16.6	3.2	0.7	5.7	-18.0