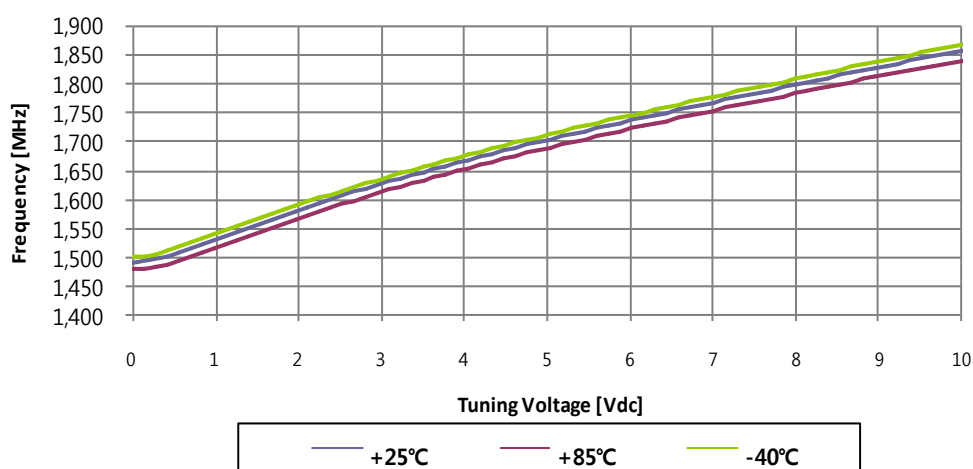
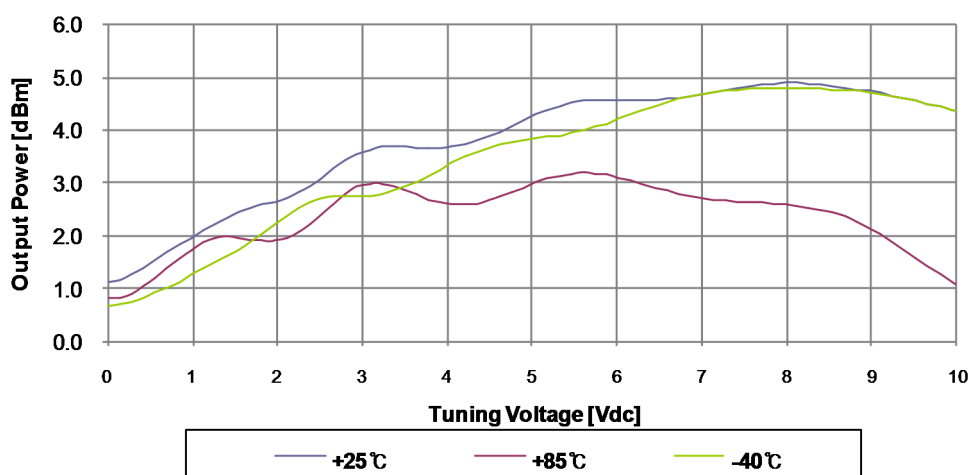


Tuning Curve



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	1490.5	1477.6	1500.1	-	-	-	1.1	0.8	0.7	-31.2
1.0	1529.2	1515.0	1538.3	38.7	37.4	38.2	2.0	1.7	1.3	-30.9
2.0	1579.9	1565.6	1588.5	50.8	50.6	50.2	2.6	1.9	2.2	-32.3
3.0	1630.2	1615.9	1638.5	50.3	50.4	50.0	3.6	3.0	2.8	-33.8
4.0	1668.6	1654.5	1677.1	38.4	38.5	38.7	3.7	2.6	3.4	-31.1
5.0	1703.9	1689.5	1712.5	35.3	35.0	35.4	4.3	3.0	3.8	-29.2
6.0	1736.8	1722.4	1745.5	32.9	32.9	33.0	4.6	3.1	4.2	-27.1
7.0	1767.8	1753.2	1777.1	31.0	30.8	31.6	4.7	2.7	4.7	-22.9
8.0	1797.7	1782.5	1807.4	29.9	29.4	30.3	4.9	2.6	4.8	-22.2
9.0	1826.7	1811.0	1836.8	29.0	28.5	29.4	4.7	2.2	4.7	-20.0
10.0	1858.9	1842.3	1870.1	32.3	31.3	33.3	4.3	1.0	4.3	-18.5