

Typical Performance Data

RF (MHz)	LO (MHz)	CONVERSION LOSS (dB)			LO (MHz)	LO-RF ISOLATION (dB)			LO-IF ISOLATION (dB)		
		@LO (dBm)				@LO (dBm)			@LO (dBm)		
		+4	+7	+10		+4	+7	+10	+4	+7	+10
1000.0	887.5	6.81	6.41	6.21	887.5	54.8	45.6	40.3	51.8	40.5	37.4
1105.3	992.8	6.74	6.44	6.04	992.8	54.7	46.7	42.2	46.4	41.2	37.3
1210.5	1098.0	6.50	6.20	5.90	1098.0	50.1	45.7	41.9	40.8	39.8	36.9
1315.8	1203.3	6.24	5.94	5.74	1203.3	50.0	45.1	41.8	38.2	39.2	37.1
1421.1	1308.6	6.22	5.82	5.72	1308.6	44.1	42.6	41.9	35.8	37.9	37.4
1526.3	1413.8	6.41	6.01	5.91	1413.8	44.9	43.9	43.8	34.2	36.3	37.0
1631.6	1519.1	6.65	6.25	6.15	1519.1	47.0	43.9	44.7	32.9	36.1	37.6
1736.8	1624.3	6.89	6.49	6.29	1624.3	51.9	46.8	46.2	31.7	36.1	39.0
1842.1	1729.6	7.36	7.06	6.86	1729.6	48.7	54.8	55.1	31.0	34.9	39.3
1848.0	1735.5	7.41	7.01	6.81	1735.5	48.8	55.8	56.2	30.8	34.8	39.2
1862.5	1750.0	7.51	7.01	6.81	1750.0	49.1	58.2	58.7	30.8	34.3	39.0
1872.5	1760.0	7.55	7.05	6.75	1760.0	49.0	60.7	59.5	30.8	34.4	38.9
1882.5	1770.0	7.59	7.09	6.79	1770.0	48.9	60.1	59.4	30.6	34.1	38.8
1892.5	1780.0	7.59	7.09	6.79	1780.0	48.8	59.4	58.5	30.6	34.3	38.6
1902.5	1790.0	7.62	7.12	6.72	1790.0	48.3	57.2	57.4	30.6	33.8	38.1
1912.5	1800.0	7.64	7.14	6.74	1800.0	47.7	56.4	57.7	30.4	33.8	37.6
1947.4	1834.9	7.78	7.18	6.78	1834.9	46.0	53.4	54.9	30.3	33.5	37.7
2052.6	1940.1	8.22	7.52	7.02	1940.1	40.7	43.4	46.0	30.1	33.1	37.0
2157.9	2045.4	8.52	7.72	7.12	2045.4	39.7	41.0	42.2	29.9	32.5	35.8
2263.2	2150.7	8.93	7.93	7.33	2150.7	37.7	40.6	42.1	30.4	32.5	35.7

Typical Performance Data

RF/LO (MHz)	RF VSWR (:1)			LO VSWR (:1)			IF (MHz)	IF VSWR (:1)		
	@LO (dBm)			@LO (dBm)				@LO (dBm)		
	+4	+7	+10	+4	+7	+10		+4	+7	+10
887.5	1.25	1.38	1.96	2.58	2.35	2.16	10.0	1.48	1.22	1.09
992.8	1.35	1.35	1.87	2.61	2.37	2.23	62.1	1.50	1.24	1.10
1098.0	1.39	1.30	1.81	2.32	2.12	2.01	100.0	1.48	1.23	1.10
1203.3	1.38	1.25	1.74	2.03	1.84	1.73	111.5	1.50	1.24	1.10
1308.6	1.41	1.21	1.70	1.97	1.77	1.66	115.5	1.50	1.23	1.10
1413.8	1.38	1.20	1.70	1.81	1.66	1.58	166.3	1.48	1.23	1.09
1519.1	1.38	1.22	1.73	1.64	1.59	1.58	218.4	1.46	1.21	1.09
1624.3	1.33	1.26	1.78	1.48	1.49	1.54	270.5	1.43	1.20	1.07
1729.6	1.29	1.29	1.80	1.42	1.49	1.54	322.6	1.40	1.17	1.05
1735.5	1.28	1.29	1.78	1.41	1.48	1.54	374.7	1.38	1.15	1.03
1750.0	1.28	1.26	1.77	1.40	1.46	1.52	426.8	1.35	1.11	1.02
1760.0	1.28	1.27	1.78	1.38	1.45	1.51	478.9	1.30	1.08	1.06
1770.0	1.27	1.26	1.78	1.36	1.43	1.50	531.1	1.26	1.04	1.10
1780.0	1.28	1.29	1.80	1.33	1.40	1.46	583.2	1.21	1.04	1.14
1790.0	1.27	1.26	1.81	1.32	1.39	1.45	635.3	1.16	1.07	1.19
1800.0	1.27	1.27	1.78	1.30	1.37	1.44	687.4	1.11	1.10	1.23
1834.9	1.26	1.25	1.75	1.26	1.33	1.41	739.5	1.08	1.14	1.27
1940.1	1.24	1.22	1.70	1.08	1.19	1.27	791.6	1.05	1.16	1.29
2045.4	1.24	1.19	1.64	1.11	1.15	1.22	843.7	1.04	1.18	1.31
2150.7	1.25	1.19	1.59	1.43	1.41	1.40	895.8	1.05	1.19	1.32