Typical Performance Data

RF (IN) (MHz)	LO (MHz)	CONVERSION LOSS IF FIXED @IF(OUT)=850MHz (dB) @LO (dBm)		
		+22	+23	+24
1500.1	650.1	10.69	10.62	10.54
1580.1	730.1	8.53	8.45	8.39
1660.1	810.1	7.77	7.73	7.69
1760.1	910.1	7.63	7.58	7.54
1840.1	990.1	7.72	7.65	7.59
1940.1	1090.1	7.81	7.75	7.68
2020.1	1170.1	8.12	8.05	7.99
2120.1	1270.1	8.27	8.20	8.14
2200.1	1350.1	8.49	8.42	8.35
2300.1	1450.1	8.74	8.68	8.62
2380.1	1530.1	8.76	8.70	8.66
2480.1	1630.1	9.00	8.95	8.90
2560.1	1710.1	8.54	8.47	8.40
2660.1	1810.1	8.40	8.30	8.22
2740.1	1890.1	8.39	8.29	8.21
2840.1	1990.1	8.45	8.35	8.26
2920.1	2070.1	8.51	8.41	8.33
3020.1	2170.1	8.42	8.32	8.24
3100.1	2250.1	8.18	8.09	8.00
3220.1	2370.1	7.98	7.87	7.77
3280.1	2430.1	7.84	7.74	7.65
3380.1	2530.1	7.76	7.66	7.57
3460.1	2610.1	7.70	7.59	7.50
3560.1	2710.1	7.76	7.67	7.58
3640.1	2790.1	7.87	7.78	7.69
3740.1	2890.1	7.95	7.86	7.78
3820.1	2970.1	8.07	7.98	7.91
3920.1	3070.1	8.18	8.10	8.04
4000.1	3150.1	8.33	8.25	8.18
4100.1	3250.1	8.25	8.20	8.15
4180.1	3330.1	8.37	8.32	8.27
4280.1	3430.1	8.48	8.42	8.38
4360.1	3510.1	8.57	8.52	8.48
4460.1	3610.1	8.61	8.55	8.50
4540.1	3690.1	8.84	8.75	8.71
4640.1	3790.1	9.06	8.99	8.97
4720.1	3870.1	9.24	9.20	9.17
4820.1	3970.1	9.48	9.44	9.41
4900.1	4050.1	9.82	9.75	9.71
5000.1	4150.1	10.11	10.04	10.00

RF (IN) (MHz)	LO (MHz)	IP-3 INPUT (dBm) @LO (dBm)		
		+22	+23	+24
1500.1	650.1	30.40	31.42	32.70
1580.1	730.1	27.30	28.17	29.08
1660.1	810.1	32.37	32.29	33.07
1760.1	910.1	36.56	37.51	36.51
1840.1	990.1	34.68	35.30	36.10
1940.1	1090.1	33.96	35.13	37.16
2020.1	1170.1	32.38	33.93	35.21
2120.1	1270.1	32.00	33.28	35.06
2200.1	1350.1	31.25	31.96	33.14
2300.1	1450.1	31.42	32.01	33.07
2380.1	1530.1	30.57	31.16	31.79
2480.1	1630.1	31.89	32.15	33.31
2560.1	1710.1	31.44	32.18	33.07
2660.1	1810.1	30.49	31.79	32.79
2740.1	1890.1	32.04	32.51	34.09
2840.1	1990.1	30.81	32.36	33.11
2920.1	2070.1	32.18	33.88	34.77
3020.1	2170.1	30.71	32.55	33.33
3100.1	2250.1	31.48	33.02	35.24
3220.1	2370.1	29.78	31.10	32.51
3280.1	2430.1	30.20	31.38	32.71
3380.1	2530.1	30.13	31.37	32.60
3460.1	2610.1	28.76	29.86	31.12
3560.1	2710.1	30.07	31.14	32.17
3640.1	2790.1	30.31	31.16	32.82
3740.1	2890.1	30.80	32.29	33.36
3820.1	2970.1	32.62	33.63	35.06
3920.1	3070.1	31.66	32.43	33.60
4000.1	3150.1	31.09	32.11	32.73
4100.1	3250.1	31.14	31.99	32.54
4180.1	3330.1	30.96	31.43	31.91
4280.1	3430.1	32.16	32.62	33.21
4360.1	3510.1	30.48	31.98	33.19
4460.1	3610.1	30.29	31.33	32.98
4540.1	3690.1	26.83	28.10	29.04
4640.1	3790.1	27.52	28.77	29.38
4720.1	3870.1	28.85	30.26	31.13
4820.1	3970.1	28.12	29.27	30.06
4900.1	4050.1	26.03	27.35	27.87
5000.1	4150.1	26.86	28.35	29.76

RF (IN) (MHz)	LO (MHz)	COMPRESSION @RF IN=+20dBm (dB) @LO (dBm)		
		+22	+23	+24
1500.1	650.1	1.80	2.09	2.03
1580.1	730.1	0.82	0.70	0.56
1660.1	810.1	0.53	0.36	0.19
1760.1	910.1	0.26	0.18	0.12
1840.1	990.1	0.34	0.25	0.18
1940.1	1090.1	0.35	0.26	0.21
2020.1	1170.1	0.47	0.35	0.27
2120.1	1270.1	0.47	0.35	0.27
2200.1	1350.1	0.50	0.37	0.29
2300.1	1450.1	0.41	0.29	0.20
2380.1	1530.1	0.53	0.40	0.30
2480.1	1630.1	0.43	0.31	0.23
2560.1	1710.1	0.41	0.30	0.22
2660.1	1810.1	0.58	0.43	0.31
2740.1	1890.1	0.46	0.33	0.24
2840.1	1990.1	0.47	0.34	0.25
2920.1	2070.1	0.36	0.28	0.21
3020.1	2170.1	0.42	0.30	0.21
3100.1	2250.1	0.42	0.31	0.22
3220.1	2370.1	0.55	0.42	0.31
3280.1	2430.1	0.43	0.32	0.23
3380.1	2530.1	0.42	0.31	0.24
3460.1	2610.1	0.49	0.39	0.30
3560.1	2710.1	0.39	0.31	0.24
3640.1	2790.1	0.41	0.32	0.25
3740.1	2890.1	0.36	0.28	0.22
3820.1	2970.1	0.37	0.29	0.22
3920.1	3070.1	0.34	0.26	0.20
4000.1	3150.1	0.32	0.24	0.17
4100.1	3250.1	0.87	0.70	0.61
4180.1	3330.1	0.59	0.47	0.38
4280.1	3430.1	0.51	0.36	0.23
4360.1	3510.1	0.77	0.59	0.46
4460.1	3610.1	0.72	0.56	0.40
4540.1	3690.1	1.15	0.83	0.65
4640.1	3790.1	0.94	0.68	0.52
4720.1	3870.1	0.87	0.60	0.43
4820.1	3970.1	1.03	0.74	0.54
4900.1	4050.1	1.92	1.49	1.25
5000.1	4150.1	1.72	1.30	1.02

Typical Performance Data

IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=3860MHz (dB) @LO (dBm) +23
3169.9	690.1	11.12
3059.9	800.1	9.93
2949.9	910.1	9.36
2839.9	1020.1	9.26
2729.9	1130.1	8.85
2619.9	1240.1	8.79
2499.9	1360.1	8.70
2389.9	1470.1	8.68
2279.9	1580.1	8.63
2169.9	1690.1	8.59
2059.9	1800.1	8.36
1949.9	1910.1	8.69
1719.9	2140.1	8.29
1499.9	2360.1	8.19
1279.9	2580.1	7.89
1059.9	2800.1	7.98
839.9	3020.1	8.15
599.9	3260.1	8.31
379.9	3480.1	8.51
159.9	3700.1	8.99
60.1	3920.1	10.46
110.1	3970.1	9.37
170.1	4030.1	8.83
220.1	4080.1	8.73
280.1	4140.1	8.62
330.1	4190.1	8.69
390.1	4250.1	8.73
440.1	4300.1	8.70
500.1	4360.1	8.69
550.1	4410.1	8.58
610.1	4470.1	8.52
660.1	4520.1	8.51
720.1	4580.1	8.62
780.1	4640.1	8.77
830.1	4690.1	8.88
890.1	4750.1	9.02
940.1	4800.1	9.10
1000.1	4860.1	9.19
1050.1	4910.1	9.36
1110.1	4970.1	9.39

IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=3220MHz (dB) @LO (dBm) +23
40.1	3260.1	11.00
70.1	3290.1	9.79
100.1	3320.1	9.21
130.1	3350.1	8.89
160.1	3380.1	8.77
190.1	3410.1	8.67
220.1	3440.1	8.56
260.1	3480.1	8.47
290.1	3510.1	8.48
320.1	3540.1	8.45
350.1	3570.1	8.46
380.1	3600.1	8.46
410.1	3630.1	8.42
450.1	3670.1	8.45
480.1	3700.1	8.47
510.1	3730.1	8.46
540.1	3760.1	8.53
570.1	3790.1	8.54
600.1	3820.1	8.51
630.1	3850.1	8.60
670.1	3890.1	8.61
700.1	3920.1	8.66
730.1	3950.1	8.66
760.1	3980.1	8.70
790.1	4010.1	8.73
820.1	4040.1	8.68
860.1	4080.1	8.69
890.1	4110.1	8.87
920.1	4140.1	8.80
950.1	4170.1	9.05
980.1	4200.1	8.98
1010.1	4230.1	9.12
1040.1	4260.1	9.30
1080.1	4300.1	9.15
1110.1	4330.1	9.35
1140.1	4360.1	9.20
1170.1	4390.1	9.12
1200.1	4420.1	9.21
1230.1	4450.1	9.09
1270.1	4490.1	9.16

IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=4500.1MHz (dB) @LO (dBm) +23
3500.0	1000.1	10.63
3420.0	1080.1	10.28
3340.0	1160.1	9.94
3240.0	1260.1	9.78
3160.0	1340.1	9.67
3080.0	1420.1	9.32
2980.0	1520.1	8.95
2900.0	1600.1	9.41
2800.0	1700.1	9.83
2720.0	1780.1	9.19
2640.0	1860.1	9.10
2540.0	1960.1	9.08
2460.0	2040.1	8.92
2360.0	2140.1	8.82
2280.0	2220.1	9.17
2200.0	2300.1	8.83
2100.0	2400.1	9.07
2020.0	2480.1	8.87
1940.0	2560.1	8.91
1840.0	2660.1	8.82
1760.0	2740.1	8.68
1660.0	2840.1	8.60
1580.0	2920.1	8.63
1500.0	3000.1	8.53
1400.0	3100.1	8.75
1320.0	3180.1	8.78
1220.0	3280.1	8.84
1140.0	3360.1	8.76
1060.0	3440.1	8.70
960.0	3540.1	8.72
880.0	3620.1	8.70
800.0	3700.1	8.78
700.0	3800.1	8.89
620.0	3880.1	8.99
520.0	3980.1	8.98
440.0	4060.1	9.04
360.0	4140.1	9.06
260.0	4240.1	9.26
180.0	4320.1	9.68
80.0	4420.1	10.78

Typical Performance Data

LO (MHz)	LO-RF ISOLATION (dB) @LO (dBm)			LO-IF ISOLATION (dB) @LO (dBm)		
	+22	+23	+24	+22	+23	+24
650.1	16.76	16.88	16.98	24.55	24.49	24.44
730.1	16.32	16.39	16.44	24.09	24.18	24.30
810.1	15.78	15.83	15.87	29.35	29.58	29.83
910.1	15.70	15.74	15.77	32.21	32.37	32.53
990.1	15.84	15.86	15.88	35.36	35.64	35.94
1090.1	15.87	15.87	15.87	39.82	40.07	40.35
1170.1	15.95	15.92	15.89	44.20	44.49	44.83
1270.1	16.84	16.78	16.74	52.85	52.78	52.80
1350.1	17.76	17.68	17.64	59.58	60.66	60.70
1450.1	19.55	19.46	19.40	47.31	47.59	47.70
1530.1	21.93	21.80	21.69	43.89	44.14	44.34
1630.1	24.70	24.56	24.45	41.20	41.39	41.51
1710.1	26.90	26.79	26.72	40.67	40.89	41.09
1810.1	29.27	29.15	29.06	41.49	41.72	41.92
1890.1	31.25	31.13	31.05	41.49	41.71	41.90
1990.1	32.92	32.83	32.77	40.60	40.76	40.92
2070.1	33.51	33.40	33.33	38.85	38.95	39.06
2170.1	34.35	34.22	34.13	36.58	36.62	36.70
2250.1	34.63	34.54	34.48	34.35	34.30	34.27
2370.1	33.88	33.80	33.76	33.78	33.64	33.51
2430.1	35.41	35.33	35.29	35.60	35.47	35.36
2530.1	36.59	36.50	36.47	38.22	38.10	37.98
2610.1	40.62	40.48	40.43	40.05	39.85	39.68
2710.1	40.03	40.00	40.03	39.08	38.89	38.72
2790.1	39.04	39.05	39.11	38.42	38.25	38.14
2890.1	40.50	40.54	40.64	37.63	37.56	37.50
2970.1	44.12	44.27	44.53	36.73	36.67	36.64
3070.1	44.91	45.04	45.29	35.66	35.62	35.60
3150.1	47.22	47.43	47.83	34.77	34.73	34.72
3250.1	50.67	51.08	51.59	34.22	34.15	34.14
3330.1	52.32	53.14	54.21	33.73	33.65	33.65
3430.1	51.94	52.92	54.03	33.01	32.94	32.92
3510.1	53.27	54.21	55.51	33.05	32.98	32.95
3610.1	44.43	44.78	45.24	33.80	33.74	33.72
3690.1	46.06	46.02	46.02	35.81	35.75	35.63
3790.1	46.27	46.39	46.36	38.67	38.64	38.49
3870.1	42.21	42.29	42.41	41.56	41.39	41.35
3970.1	46.15	46.55	47.03	44.72	44.46	44.33
4050.1	41.01	41.39	41.78	45.65	45.04	44.51
4150.1	36.80	36.93	37.16	44.08	43.86	43.75

RF (IN) (MHz)	LO (MHz)	RF-IF ISOLATION (dB) @LO (dBm)		
		+22	+23	+24
1500.1	650.1	26.99	26.82	26.71
1580.1	730.1	36.79	36.42	36.26
1660.1	810.1	43.13	41.86	40.97
1760.1	910.1	38.58	38.45	38.47
1840.1	990.1	44.22	44.67	44.84
1940.1	1090.1	38.47	38.62	38.68
2020.1	1170.1	37.62	37.74	37.70
2120.1	1270.1	37.20	36.93	36.69
2200.1	1350.1	35.51	35.33	34.91
2300.1	1450.1	33.17	32.99	32.78
2380.1	1530.1	30.81	30.63	30.46
2480.1	1630.1	30.05	30.00	29.95
2560.1	1710.1	29.82	29.71	29.60
2660.1	1810.1	30.62	30.52	30.41
2740.1	1890.1	31.77	31.70	31.61
2840.1	1990.1	31.58	31.39	31.23
2920.1	2070.1	30.68	30.49	30.32
3020.1	2170.1	29.22	28.96	28.73
3100.1	2250.1	28.11	27.92	27.74
3220.1	2370.1	27.38	27.17	26.93
3280.1	2430.1	27.51	27.29	27.12
3380.1	2530.1	27.80	27.63	27.48
3460.1	2610.1	27.98	27.85	27.70
3560.1	2710.1	28.92	28.86	28.79
3640.1	2790.1	29.83	29.80	29.80
3740.1	2890.1	30.90	30.91	30.95
3820.1	2970.1	31.22	31.21	31.19
3920.1	3070.1	31.52	31.46	31.46
4000.1	3150.1	32.04	31.94	31.86
4100.1	3250.1	34.08	34.18	34.26
4180.1	3330.1	37.85	37.87	37.75
4280.1	3430.1	46.67	45.98	45.12
4360.1	3510.1	72.51	69.02	61.59
4460.1	3610.1	42.18	42.82	43.96
4540.1	3690.1	35.46	36.10	36.26
4640.1	3790.1	31.47	31.67	31.73
4720.1	3870.1	29.82	29.94	30.03
4820.1	3970.1	28.21	28.29	28.36
4900.1	4050.1	27.10	27.24	27.35
5000.1	4150.1	26.02	26.08	26.14

Typical Performance Data

RF (IN) (MHz)	LO (MHz)	RF VSWR (:1) @LO (dBm)		
		+22	+23	+24
1500.1	650.1	2.33	2.34	2.34
1580.1	730.1	2.55	2.58	2.60
1660.1	810.1	2.62	2.64	2.66
1760.1	910.1	2.77	2.79	2.82
1840.1	990.1	2.85	2.87	2.89
1940.1	1090.1	3.01	3.02	3.04
2020.1	1170.1	3.06	3.07	3.08
2120.1	1270.1	3.08	3.08	3.09
2200.1	1350.1	3.19	3.19	3.19
2300.1	1450.1	3.32	3.32	3.32
2380.1	1530.1	3.25	3.26	3.27
2480.1	1630.1	3.13	3.13	3.14
2560.1	1710.1	2.86	2.85	2.85
2660.1	1810.1	2.88	2.87	2.86
2740.1	1890.1	2.79	2.78	2.77
2840.1	1990.1	2.69	2.68	2.67
2920.1	2070.1	2.63	2.62	2.61
3020.1	2170.1	2.40	2.39	2.38
3100.1	2250.1	2.39	2.38	2.37
3220.1	2370.1	2.24	2.23	2.23
3280.1	2430.1	2.14	2.14	2.13
3380.1	2530.1	2.12	2.11	2.11
3460.1	2610.1	1.96	1.96	1.96
3560.1	2710.1	1.91	1.90	1.90
3640.1	2790.1	1.91	1.91	1.91
3740.1	2890.1	1.82	1.82	1.82
3820.1	2970.1	1.79	1.79	1.79
3920.1	3070.1	1.73	1.73	1.74
4000.1	3150.1	1.64	1.65	1.65
4100.1	3250.1	1.58	1.58	1.59
4180.1	3330.1	1.55	1.55	1.56
4280.1	3430.1	1.44	1.44	1.45
4360.1	3510.1	1.37	1.37	1.38
4460.1	3610.1	1.31	1.31	1.32
4540.1	3690.1	1.21	1.21	1.22
4640.1	3790.1	1.18	1.20	1.21
4720.1	3870.1	1.21	1.24	1.26
4820.1	3970.1	1.23	1.26	1.28
4900.1	4050.1	1.21	1.25	1.27
5000.1	4150.1	1.32	1.36	1.39

LO (MHz)	LO VSWR (:1) @LO (dBm)		
	+22	+23	+24
650.1	3.50	3.51	3.52
730.1	3.92	3.93	3.95
810.1	4.08	4.09	4.09
910.1	3.65	3.65	3.64
990.1	3.29	3.28	3.28
1090.1	2.85	2.84	2.83
1170.1	2.59	2.59	2.58
1270.1	2.32	2.31	2.31
1350.1	2.15	2.14	2.14
1450.1	2.05	2.05	2.05
1530.1	2.05	2.05	2.04
1630.1	2.12	2.12	2.12
1710.1	2.27	2.27	2.26
1810.1	2.48	2.48	2.47
1890.1	2.69	2.69	2.68
1990.1	2.93	2.92	2.91
2070.1	3.15	3.15	3.14
2170.1	3.37	3.36	3.34
2250.1	3.49	3.48	3.45
2370.1	3.69	3.68	3.65
2430.1	3.67	3.63	3.58
2530.1	3.68	3.63	3.57
2610.1	3.59	3.54	3.46
2710.1	3.51	3.45	3.38
2790.1	3.43	3.38	3.32
2890.1	3.25	3.20	3.14
2970.1	3.16	3.14	3.10
3070.1	2.99	2.97	2.94
3150.1	2.90	2.89	2.88
3250.1	2.77	2.76	2.74
3330.1	2.65	2.65	2.64
3430.1	2.52	2.52	2.51
3510.1	2.41	2.41	2.41
3610.1	2.30	2.30	2.29
3690.1	2.20	2.19	2.17
3790.1	2.15	2.14	2.12
3870.1	2.09	2.07	2.06
3970.1	2.09	2.08	2.06
4050.1	2.16	2.16	2.17
4150.1	2.21	2.20	2.20

IF (OUT) (MHz)	IF VSWR @LO=3650MHz (:1) @LO (dBm)		
	+22	+23	+24
100.1	3.16	3.25	3.34
140.1	2.73	2.83	2.91
190.1	2.39	2.48	2.56
240.1	2.30	2.38	2.46
300.1	2.12	2.17	2.23
340.1	2.10	2.15	2.20
390.1	1.99	2.02	2.05
440.1	1.93	1.94	1.95
480.1	1.88	1.87	1.87
530.1	1.83	1.81	1.79
580.1	1.78	1.74	1.71
630.1	1.71	1.66	1.62
680.1	1.71	1.66	1.61
730.1	1.63	1.57	1.52
780.1	1.62	1.57	1.52
830.1	1.55	1.50	1.45
870.1	1.52	1.47	1.43
920.1	1.45	1.41	1.38
970.1	1.40	1.37	1.35
1020.1	1.32	1.31	1.29
1070.1	1.26	1.26	1.25
1120.1	1.18	1.19	1.20
1170.1	1.11	1.12	1.14
1220.1	1.03	1.04	1.07
1260.1	1.04	1.03	1.05
1310.1	1.14	1.12	1.11
1360.1	1.24	1.21	1.19
1410.1	1.38	1.34	1.31
1460.1	1.50	1.46	1.42
1510.1	1.66	1.61	1.56
1560.1	1.81	1.76	1.70
1610.1	1.90	1.85	1.79
1650.1	2.00	1.94	1.89
1700.1	2.03	1.97	1.91
1750.1	2.09	2.03	1.98
1800.1	2.04	1.98	1.93
1850.1	2.07	2.02	1.97
1900.1	1.97	1.93	1.89
1950.1	1.96	1.93	1.90
1990.1	1.84	1.81	1.79

Harmonics Tables

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	---	---	6.69	3.08	36.83	36.46	34.24	65.88	39.14	56.80	---	---
1	---	34.65	---	30.55	23.74	40.09	44.19	47.16	67.29	68.51	82.29	76.17
2	117.63	52.51	65.78	73.78	67.59	65.61	69.32	66.06	95.29	88.27	83.01	95.97
3	125.87	102.86	85.65	82.33	73.60	71.63	82.03	88.02	102.19	95.28	111.69	109.31
4	121.36	112.48	113.09	108.62	109.02	103.73	95.01	102.54	112.18	111.07	114.35	111.39
5	119.55	111.79	111.26	114.56	115.01	115.21	110.84	116.73	106.21	114.02	114.16	112.78
6	117.26	106.98	107.75	109.41	111.39	115.75	116.83	115.34	114.79	116.52	115.37	115.03
7	116.97	---	103.37	107.64	110.65	112.65	114.07	114.36	112.19	115.61	118.09	113.42
8	117.51	---	---	105.04	108.83	111.85	111.57	114.53	113.92	115.18	113.05	115.90
9	116.47	---	---	---	103.13	109.14	109.28	107.66	112.88	113.50	115.13	116.93
10	116.01	---	---	---	---	---	106.53	110.23	110.90	110.87	114.74	114.18
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

LO HARMONICS ORDER

Test conditions: RF IN: 3860 MHz; 0 dBm.
LO IN: 3010 MHz; +23.00 dBm
IF OUT: 850 MHz; -7.51 dBm

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	---	---	15.80	12.85	42.28	48.39	45.27	72.30	50.03	67.06	---	---
1	---	34.90	---	30.21	23.84	39.48	44.47	47.64	67.55	68.84	86.42	77.37
2	102.61	41.76	56.69	72.41	61.13	55.89	56.78	55.72	82.51	79.51	73.78	89.74
3	118.34	83.08	64.16	63.52	52.33	52.81	60.48	66.64	77.14	75.47	93.12	89.60
4	115.53	104.26	96.99	77.65	83.35	76.34	68.46	78.37	83.49	87.63	93.62	118.50
5	114.97	111.00	116.28	95.54	92.83	88.91	77.19	72.66	71.20	76.64	84.75	93.18
6	110.71	114.91	119.09	117.60	111.82	111.98	102.00	94.12	92.06	87.88	91.71	110.60
7	110.32	---	115.70	117.18	120.60	121.67	108.55	112.14	98.49	88.98	89.74	86.28
8	109.10	---	---	114.51	118.24	121.22	121.03	123.19	125.43	114.32	107.69	102.54
9	107.76	---	---	---	116.15	117.14	120.25	119.02	120.61	124.83	121.95	106.06
10	110.78	---	---	---	---	---	116.53	118.85	121.41	121.98	124.12	123.49
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

LO HARMONICS ORDER

Test conditions: RF IN: 3860 MHz; 10 dBm.
LO IN: 3010 MHz; +23.00 dBm
IF OUT: 850 MHz; 2.48 dBm

Notes: 1. All Harmonics are in (dBc) relative to IF OUTPUT.
2. + entry denotes harmonics are in (dBc) above IF OUTPUT.
3. RF Cal represent the Harmonics level of the RF input signal to the mixer.