

## Typical Performance Data

RF (IN) (MHz)	LO (MHz)	CONVERSION LOSS IF FIXED @IF(OUT)=30MHz (dB)		
		@LO (dBm)		
		+4	+7	+10
1200.0	1230.0	13.23	11.10	10.33
1260.0	1290.0	11.68	10.01	9.48
1320.0	1350.0	10.69	9.16	8.78
1380.0	1410.0	9.43	8.41	8.09
1440.0	1470.0	8.69	7.85	7.55
1500.0	1530.0	8.06	7.21	6.94
1560.0	1590.0	7.41	6.69	6.48
1620.0	1650.0	6.99	6.23	5.99
1680.0	1710.0	6.77	5.88	5.57
1740.0	1770.0	7.02	5.94	5.44
1800.0	1830.0	7.16	6.25	5.61
1860.0	1890.0	6.60	5.86	5.47
1920.0	1950.0	6.14	5.53	5.21
1980.0	2010.0	5.87	5.40	5.17
2060.0	2090.0	5.77	5.40	5.24
2120.0	2150.0	5.79	5.47	5.30
2200.0	2230.0	5.94	5.63	5.45
2260.0	2290.0	5.98	5.70	5.54
2340.0	2370.0	6.10	5.82	5.64
2400.0	2430.0	6.21	5.95	5.75
2480.0	2510.0	6.39	6.12	5.92
2540.0	2570.0	6.59	6.30	6.13
2620.0	2650.0	6.94	6.62	6.44
2680.0	2710.0	7.21	6.86	6.65
2760.0	2790.0	7.64	7.29	7.09
2820.0	2850.0	8.02	7.59	7.34
2900.0	2930.0	8.33	7.94	7.65
2960.0	2990.0	8.55	8.17	7.90
3040.0	3070.0	8.77	8.43	8.18
3100.0	3130.0	8.89	8.53	8.29
3180.0	3210.0	9.22	8.73	8.52
3240.0	3270.0	9.51	8.95	8.72
3320.0	3350.0	10.09	9.31	8.92
3380.0	3410.0	10.63	9.76	9.22
3460.0	3490.0	10.71	10.20	9.91
3520.0	3550.0	10.77	10.20	9.94
3600.0	3630.0	11.07	10.47	10.23
3660.0	3690.0	11.47	10.60	10.41
3740.0	3770.0	11.85	10.45	10.35
3800.0	3830.0	12.69	11.00	10.54

RF (IN) (MHz)	LO (MHz)	IP3 INPUT (dBm)		
		@LO (dBm)		
		+4	+7	+10
1200.0	1230.0	9.69	15.21	17.38
1260.0	1290.0	10.22	14.46	14.46
1320.0	1350.0	9.35	11.89	9.41
1380.0	1410.0	10.21	12.22	11.68
1440.0	1470.0	10.96	11.59	12.71
1500.0	1530.0	10.95	11.64	12.30
1560.0	1590.0	9.62	10.34	10.92
1620.0	1650.0	6.55	9.19	10.29
1680.0	1710.0	2.93	6.93	8.94
1740.0	1770.0	3.88	2.80	4.88
1800.0	1830.0	6.03	7.31	2.95
1860.0	1890.0	5.08	7.18	5.45
1920.0	1950.0	6.86	8.95	9.52
1980.0	2010.0	8.59	11.02	11.12
2060.0	2090.0	10.60	11.87	11.79
2120.0	2150.0	10.21	10.54	10.71
2200.0	2230.0	7.54	7.92	8.54
2260.0	2290.0	7.87	8.12	8.63
2340.0	2370.0	7.80	8.23	8.71
2400.0	2430.0	7.88	10.95	12.96
2480.0	2510.0	10.63	13.29	15.63
2540.0	2570.0	11.21	14.71	17.58
2620.0	2650.0	10.77	15.07	17.49
2680.0	2710.0	9.93	13.82	16.31
2760.0	2790.0	10.04	12.79	16.41
2820.0	2850.0	12.14	12.66	15.21
2900.0	2930.0	13.84	15.10	15.37
2960.0	2990.0	15.34	15.05	15.62
3040.0	3070.0	14.68	14.76	16.25
3100.0	3130.0	10.62	11.70	12.93
3180.0	3210.0	9.89	13.58	15.55
3240.0	3270.0	10.72	14.37	16.22
3320.0	3350.0	13.34	16.23	17.06
3380.0	3410.0	17.92	15.46	17.09
3460.0	3490.0	15.98	14.86	16.56
3520.0	3550.0	12.21	17.90	18.42
3600.0	3630.0	11.35	16.75	18.89
3660.0	3690.0	12.67	15.35	18.80
3740.0	3770.0	12.10	13.66	18.82
3800.0	3830.0	17.51	16.45	18.73

RF (IN) (MHz)	LO (MHz)	COMPRESSION @RF IN=+1dBm (dB)		
		@LO (dBm)		
		+4	+7	+10
1200.0	1230.0	-0.16	0.11	0.20
1260.0	1290.0	0.15	0.36	0.40
1320.0	1350.0	0.45	0.54	0.51
1380.0	1410.0	0.84	0.62	0.48
1440.0	1470.0	1.04	0.69	0.49
1500.0	1530.0	1.24	0.92	0.61
1560.0	1590.0	1.50	1.19	0.84
1620.0	1650.0	1.76	1.62	1.27
1680.0	1710.0	1.74	1.92	1.78
1740.0	1770.0	1.18	1.69	1.87
1800.0	1830.0	0.81	1.15	1.52
1860.0	1890.0	1.10	1.18	1.30
1920.0	1950.0	1.21	1.15	1.13
1980.0	2010.0	1.29	1.02	0.96
2060.0	2090.0	1.10	0.79	0.68
2120.0	2150.0	0.97	0.65	0.53
2200.0	2230.0	0.91	0.56	0.38
2260.0	2290.0	0.89	0.57	0.35
2340.0	2370.0	0.85	0.49	0.32
2400.0	2430.0	0.85	0.42	0.27
2480.0	2510.0	0.75	0.41	0.21
2540.0	2570.0	0.65	0.33	0.17
2620.0	2650.0	0.59	0.21	0.10
2680.0	2710.0	0.54	0.23	0.10
2760.0	2790.0	0.41	0.20	0.08
2820.0	2850.0	0.32	0.17	0.08
2900.0	2930.0	0.33	0.16	0.07
2960.0	2990.0	0.28	0.13	0.06
3040.0	3070.0	0.22	0.09	0.06
3100.0	3130.0	0.24	0.10	0.04
3180.0	3210.0	0.23	0.11	0.04
3240.0	3270.0	0.22	0.10	0.05
3320.0	3350.0	0.17	0.12	0.06
3380.0	3410.0	0.07	0.04	0.05
3460.0	3490.0	0.17	0.01	0.02
3520.0	3550.0	0.13	0.04	0.04
3600.0	3630.0	0.12	0.04	0.03
3660.0	3690.0	0.10	0.04	0.03
3740.0	3770.0	0.05	0.13	0.02
3800.0	3830.0	-0.12	0.06	0.06

## Typical Performance Data

IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=2850MHz (dB)
		@LO (dBm)
		+7
1830.00	1020.00	10.66
1743.33	1106.67	9.18
1656.67	1193.33	8.20
1570.00	1280.00	7.35
1483.33	1366.67	7.23
1396.67	1453.33	7.18
1310.00	1540.00	7.10
1223.33	1626.67	7.49
1136.67	1713.33	7.50
1050.00	1800.00	7.52
963.33	1886.67	7.70
876.67	1973.33	7.35
790.00	2060.00	7.33
703.33	2146.67	7.48
616.67	2233.33	7.63
508.33	2341.67	7.15
421.67	2428.33	7.31
313.33	2536.67	7.63
226.67	2623.33	7.73
118.33	2731.67	7.73
31.67	2818.33	7.74
65.00	2915.00	7.83
138.33	2988.33	7.66
230.00	3080.00	7.54
303.33	3153.33	7.34
395.00	3245.00	7.22
468.33	3318.33	7.34
560.00	3410.00	7.19
633.33	3483.33	7.06
725.00	3575.00	6.59
798.33	3648.33	6.44
890.00	3740.00	6.34
963.33	3813.33	6.18
1055.00	3905.00	6.39
1128.33	3978.33	6.73
1220.00	4070.00	7.14
1293.33	4143.33	6.99
1385.00	4235.00	6.78
1458.33	4308.33	7.03
1550.00	4400.00	7.28

IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=2489.89MHz (dB)
		@LO (dBm)
		+7
10.10	2500.00	6.41
50.10	2540.00	6.11
90.10	2580.00	6.06
130.10	2620.00	6.11
170.10	2660.00	6.07
210.10	2700.00	6.13
250.10	2740.00	6.21
290.10	2780.00	6.24
330.10	2820.00	6.37
370.10	2860.00	6.39
410.10	2900.00	6.49
470.10	2960.00	6.64
510.10	3000.00	6.67
570.10	3060.00	6.32
610.10	3100.00	6.34
670.10	3160.00	6.50
710.10	3200.00	6.52
770.10	3260.00	6.39
810.10	3300.00	6.52
870.10	3360.00	6.69
910.10	3400.00	6.83
970.10	3460.00	6.65
1010.10	3500.00	6.79
1070.10	3560.00	6.95
1110.10	3600.00	7.05
1170.10	3660.00	7.00
1210.10	3700.00	7.10
1270.10	3760.00	7.15
1310.10	3800.00	7.39
1370.10	3860.00	7.69
1410.10	3900.00	7.87
1470.10	3960.00	7.72
1510.10	4000.00	7.60
1570.10	4060.00	7.73
1610.10	4100.00	7.67
1670.10	4160.00	7.83
1710.10	4200.00	8.08
1770.10	4260.00	9.22
1810.10	4300.00	9.92
1870.10	4360.00	11.56

IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=3210.10MHz (dB)
		@LO (dBm)
		+7
1650.10	1560.00	10.50
1610.10	1600.00	10.12
1570.10	1640.00	9.81
1530.10	1680.00	9.59
1490.10	1720.00	9.80
1450.10	1760.00	9.85
1410.10	1800.00	9.75
1370.10	1840.00	9.65
1330.10	1880.00	9.47
1290.10	1920.00	9.37
1250.10	1960.00	9.04
1210.10	2000.00	8.85
1170.10	2040.00	8.83
1130.10	2080.00	8.78
1090.10	2120.00	8.93
1050.10	2160.00	8.87
1010.10	2200.00	8.63
970.10	2240.00	8.73
930.10	2280.00	8.64
890.10	2320.00	8.64
850.10	2360.00	8.53
810.10	2400.00	8.59
770.10	2440.00	8.72
730.10	2480.00	8.82
690.10	2520.00	8.95
650.10	2560.00	8.92
610.10	2600.00	8.95
570.10	2640.00	8.99
530.10	2680.00	9.01
490.10	2720.00	8.98
450.10	2760.00	8.97
410.10	2800.00	9.02
370.10	2840.00	9.07
310.10	2900.00	9.22
270.10	2940.00	9.28
210.10	3000.00	9.37
170.10	3040.00	9.40
110.10	3100.00	9.44
70.10	3140.00	9.29
10.10	3200.00	9.36

## Typical Performance Data

LO (MHz)	LO-RF ISOLATION (dB)			LO-IF ISOLATION (dB)		
	@LO (dBm)			@LO (dBm)		
	+4	+7	+10	+4	+7	+10
1230.0	26.05	26.67	27.07	10.23	11.10	11.37
1290.0	26.14	26.81	27.13	10.88	11.67	11.81
1350.0	26.04	26.84	27.28	11.34	12.01	12.27
1410.0	25.81	26.60	27.28	11.51	12.08	12.29
1470.0	25.15	26.02	26.72	10.74	11.41	11.57
1530.0	24.61	25.46	26.07	9.81	10.55	10.66
1590.0	24.46	25.28	25.78	9.23	9.90	10.08
1650.0	24.48	25.30	25.75	8.47	9.19	9.42
1710.0	24.57	25.28	25.73	7.97	8.73	9.11
1770.0	24.77	25.44	25.79	8.08	8.73	9.21
1830.0	25.16	25.86	26.02	9.24	9.49	9.60
1890.0	25.71	26.55	26.72	11.04	11.01	11.01
1950.0	26.35	27.39	27.69	13.07	13.05	12.85
2010.0	27.22	28.82	29.22	15.61	15.41	14.93
2090.0	28.57	30.65	31.48	18.59	17.96	17.45
2150.0	28.50	30.61	32.03	20.51	19.84	19.22
2230.0	28.77	30.93	32.60	22.98	22.01	21.28
2290.0	29.18	31.44	33.15	24.77	23.72	22.91
2370.0	28.10	30.23	31.91	27.41	26.19	25.19
2430.0	28.73	31.34	33.59	29.51	28.19	27.02
2510.0	30.11	34.44	38.18	31.63	30.10	28.86
2570.0	29.97	35.36	40.19	33.03	31.55	30.26
2650.0	28.32	32.67	37.05	34.23	33.46	32.43
2710.0	28.55	31.43	34.27	34.93	35.28	34.60
2790.0	28.96	33.03	35.19	34.68	36.52	36.93
2850.0	27.86	32.18	35.13	33.88	36.38	37.90
2930.0	26.36	30.00	32.45	32.50	34.85	36.75
2990.0	25.78	28.94	30.98	31.90	33.68	35.25
3070.0	25.57	28.58	30.62	31.47	32.54	33.54
3130.0	25.08	28.15	30.10	31.20	31.92	32.55
3210.0	25.02	27.94	29.42	31.26	31.54	31.75
3270.0	25.94	28.32	29.38	31.64	31.52	31.23
3350.0	26.89	28.70	29.22	31.94	31.48	30.81
3410.0	27.44	29.46	29.69	31.57	31.91	30.90
3490.0	28.33	30.58	30.85	30.96	31.57	30.92
3550.0	28.23	29.43	29.72	30.91	31.29	30.50
3630.0	28.63	28.41	28.56	30.55	31.20	30.31
3690.0	30.50	30.03	29.59	30.15	30.95	30.19
3770.0	32.68	32.04	31.45	30.02	30.47	29.61
3830.0	33.97	32.20	31.07	30.00	30.25	29.12

RF (IN) (MHz)	LO (MHz)	RF-IF ISOLATION (dB)		
		@LO (dBm)		
		+4	+7	+10
1200.0	1230.0	18.51	20.29	20.64
1260.0	1290.0	18.38	19.60	19.70
1320.0	1350.0	17.54	18.79	19.07
1380.0	1410.0	18.07	19.25	19.72
1440.0	1470.0	18.74	20.29	21.37
1500.0	1530.0	20.04	21.50	22.66
1560.0	1590.0	21.48	22.88	23.43
1620.0	1650.0	24.18	26.06	26.00
1680.0	1710.0	27.12	29.01	29.08
1740.0	1770.0	37.49	43.95	37.11
1800.0	1830.0	37.36	35.88	33.82
1860.0	1890.0	30.06	30.46	29.85
1920.0	1950.0	27.15	27.45	27.68
1980.0	2010.0	25.26	25.72	26.05
2060.0	2090.0	23.98	24.10	24.38
2120.0	2150.0	23.42	23.37	23.40
2200.0	2230.0	23.10	22.81	22.51
2260.0	2290.0	22.37	22.01	21.78
2340.0	2370.0	21.16	20.53	20.19
2400.0	2430.0	20.38	19.79	19.31
2480.0	2510.0	19.33	18.73	18.33
2540.0	2570.0	18.69	18.20	17.83
2620.0	2650.0	17.97	17.69	17.57
2680.0	2710.0	17.41	17.22	17.17
2760.0	2790.0	16.75	16.76	16.72
2820.0	2850.0	16.22	16.26	16.37
2900.0	2930.0	15.52	15.70	15.78
2960.0	2990.0	14.91	15.23	15.39
3040.0	3070.0	14.20	14.71	15.00
3100.0	3130.0	13.68	14.34	14.68
3180.0	3210.0	13.12	14.02	14.42
3240.0	3270.0	13.12	13.90	14.33
3320.0	3350.0	12.97	13.63	13.96
3380.0	3410.0	12.94	13.60	13.90
3460.0	3490.0	13.15	13.92	14.19
3520.0	3550.0	13.37	13.98	14.30
3600.0	3630.0	13.88	14.50	14.81
3660.0	3690.0	14.21	15.01	15.41
3740.0	3770.0	14.53	15.35	15.84
3800.0	3830.0	14.88	15.55	15.90

## Typical Performance Data

RF (IN) (MHz)	LO (MHz)	RF VSWR (:1)			LO (MHz)	LO VSWR (:1)			IF (OUT) (MHz)	IF VSWR @LO=3200MHz (:1)		
		@LO (dBm)				@LO (dBm)				@LO (dBm)		
		+4	+7	+10		+4	+7	+10		+4	+7	+10
1200.0	1230.0	12.52	11.24	10.62	1230.0	4.67	2.71	2.17	10.0	3.69	3.02	2.53
1260.0	1290.0	10.89	9.48	8.99	1290.0	4.25	2.49	2.12	50.0	3.69	3.00	2.50
1320.0	1350.0	8.01	7.11	6.61	1350.0	4.09	2.38	2.08	90.0	3.79	3.08	2.57
1380.0	1410.0	7.20	6.53	5.85	1410.0	3.54	2.17	2.03	130.0	3.73	3.02	2.54
1440.0	1470.0	5.77	5.34	4.75	1470.0	3.02	1.99	1.94	170.0	3.76	3.03	2.55
1500.0	1530.0	4.61	4.26	3.91	1530.0	2.71	1.85	1.91	210.0	3.72	3.00	2.54
1560.0	1590.0	3.83	3.56	3.35	1590.0	2.29	1.74	1.91	250.0	3.63	2.93	2.48
1620.0	1650.0	3.04	2.77	2.68	1650.0	2.05	1.64	1.89	290.0	3.58	2.90	2.46
1680.0	1710.0	2.51	2.22	2.07	1710.0	1.85	1.61	1.94	330.0	3.45	2.80	2.37
1740.0	1770.0	2.25	2.05	1.88	1770.0	1.71	1.65	2.04	370.0	3.37	2.74	2.33
1800.0	1830.0	2.05	1.84	1.70	1830.0	1.64	1.72	2.17	410.0	3.19	2.62	2.24
1860.0	1890.0	1.93	1.73	1.59	1890.0	1.58	1.79	2.32	450.0	3.06	2.53	2.17
1920.0	1950.0	2.05	1.83	1.72	1950.0	1.56	1.81	2.37	490.0	2.88	2.40	2.07
1980.0	2010.0	2.12	1.90	1.80	2010.0	1.47	1.81	2.46	530.0	2.72	2.30	2.00
2060.0	2090.0	2.22	1.96	1.83	2090.0	1.28	1.82	2.57	570.0	2.52	2.15	1.89
2120.0	2150.0	2.35	2.08	1.92	2150.0	1.21	1.81	2.57	610.0	2.36	2.03	1.80
2200.0	2230.0	2.59	2.35	2.17	2230.0	1.22	1.82	2.57	650.0	2.18	1.88	1.70
2260.0	2290.0	2.39	2.22	2.12	2290.0	1.30	1.90	2.68	690.0	2.02	1.74	1.59
2340.0	2370.0	2.29	2.12	2.02	2370.0	1.40	1.94	2.72	730.0	1.89	1.64	1.52
2400.0	2430.0	2.45	2.33	2.29	2430.0	1.47	1.87	2.57	770.0	1.72	1.51	1.43
2480.0	2510.0	2.54	2.53	2.58	2510.0	1.67	1.92	2.55	810.0	1.62	1.43	1.39
2540.0	2570.0	2.43	2.54	2.67	2570.0	1.90	2.06	2.68	850.0	1.48	1.34	1.36
2620.0	2650.0	2.55	2.80	3.03	2650.0	2.22	2.21	2.71	890.0	1.38	1.28	1.35
2680.0	2710.0	2.71	2.98	3.20	2710.0	2.45	2.35	2.74	930.0	1.29	1.26	1.39
2760.0	2790.0	2.81	3.20	3.42	2790.0	2.71	2.52	2.84	970.0	1.20	1.23	1.42
2820.0	2850.0	2.75	3.24	3.60	2850.0	2.89	2.62	2.89	1010.0	1.16	1.26	1.46
2900.0	2930.0	2.77	3.31	3.78	2930.0	3.15	2.72	2.95	1050.0	1.09	1.30	1.53
2960.0	2990.0	2.75	3.28	3.72	2990.0	3.25	2.76	2.94	1110.0	1.14	1.36	1.57
3040.0	3070.0	2.78	3.29	3.73	3070.0	3.34	2.75	2.92	1150.0	1.14	1.40	1.63
3100.0	3130.0	2.86	3.49	3.97	3130.0	3.62	2.77	2.86	1210.0	1.14	1.44	1.66
3180.0	3210.0	3.16	3.82	4.33	3210.0	3.96	2.85	2.82	1250.0	1.18	1.48	1.71
3240.0	3270.0	3.36	3.81	4.18	3270.0	4.02	2.97	2.94	1310.0	1.23	1.52	1.72
3320.0	3350.0	3.79	3.95	4.15	3350.0	4.39	3.19	3.08	1350.0	1.26	1.57	1.77
3380.0	3410.0	4.73	4.88	4.98	3410.0	5.03	3.40	3.12	1410.0	1.26	1.59	1.79
3460.0	3490.0	5.30	5.74	6.03	3490.0	5.41	3.59	3.21	1450.0	1.29	1.63	1.84
3520.0	3550.0	5.00	5.20	5.41	3550.0	5.36	3.68	3.34	1510.0	1.40	1.75	1.96
3600.0	3630.0	5.65	5.74	5.95	3630.0	6.15	3.95	3.44	1550.0	1.52	1.89	2.11
3660.0	3690.0	7.28	7.22	7.50	3690.0	7.31	4.31	3.54	1610.0	1.74	2.14	2.36
3740.0	3770.0	7.56	7.17	7.41	3770.0	8.20	4.69	3.74	1650.0	2.02	2.46	2.71
3800.0	3830.0	7.17	6.91	6.91	3830.0	8.35	4.75	3.76	1710.0	2.72	3.27	3.58

## Harmonics Tables

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	-	-	8	3	9	13	17	25	29	41	---	---
1	-	8	+0	30	16	37	29	36	34	44	47	---
2	>90	50	64	49	66	54	58	51	60	56	66	66
3	>90	>68	>68	>68	67	>68	>68	>68	68	>68	>68	>68
4	>90	>68	>68	>68	>68	>68	>68	>68	>68	>68	>68	>68
5	>90	>68	>68	>68	>68	>68	>68	>68	>68	>68	>68	>68
6	>90	>68	>68	>68	>68	>68	>68	>68	>68	>68	>68	>68
7	>90	>68	>68	>68	>68	>68	>68	>68	>68	>68	>68	>68
8	>90	>68	>68	>68	>68	>68	>68	>68	>68	>68	>68	>68
9	---	---	>68	>68	>68	>68	>68	>68	>68	>68	>68	>68
10	---	---	---	>68	>68	>68	>68	>68	>68	>68	>68	>68
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

### LO HARMONICS ORDER

Test conditions: RF IN: 2850 MHz; -14.00 dBm.  
 LO IN: 2880 MHz; +7.00 dBm  
 IF OUT: 30 MHz; -21.83 dBm

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	-	-	18	13	20	26	29	35	41	59	---	---
1	-	8	+0	31	16	39	30	37	36	48	52	---
2	72	39	53	40	59	44	48	43	51	50	67	63
3	>90	65	53	60	46	59	50	63	50	62	56	63
4	>90	66	>78	76	>78	64	71	71	>78	63	70	63
5	>90	>78	77	>78	>78	>78	>78	>78	>78	>78	70	>78
6	>90	>78	>78	>78	>78	>78	>78	>78	>78	>78	>78	>78
7	>90	>78	>78	>78	>78	>78	>78	>78	>78	>78	>78	>78
8	>90	>78	>78	>78	>78	>78	>78	>78	>78	>78	>78	>78
9	---	---	>78	>78	>78	>78	>78	>78	>78	>78	>78	>78
10	---	---	---	>78	>78	>78	>78	>78	>78	>78	>78	>78
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

### LO HARMONICS ORDER

Test conditions: RF IN: 2850 MHz; -4.00 dBm.  
 LO IN: 2880 MHz; +7.00 dBm  
 IF OUT: 30 MHz; -11.84 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.

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