

Typical Performance Data

RF (IN) (MHz)	LO (MHz)	CONVERSION LOSS IF FIXED @IF(OUT)=30MHz (dB)			RF (IN) (MHz)	LO (MHz)	IP3 INPUT (dBm)			RF (IN) (MHz)	LO (MHz)	COMPRESSION @RF IN=+11dBm (dB)		
		@LO (dBm)					@LO (dBm)					@LO (dBm)		
		+14	+17	+20			+14	+17	+20			+14	+17	+20
2500.0	2530.0	18.69	12.50	7.21	2500.0	2530.0	-0.14	4.28	15.39	2500.0	2530.0	-2.90	0.64	3.95
2815.0	2845.0	10.32	6.64	5.99	2815.0	2845.0	6.55	14.13	17.34	2815.0	2845.0	1.64	3.69	3.32
3130.0	3160.0	6.68	6.18	5.97	3130.0	3160.0	13.83	18.67	19.80	3130.0	3160.0	3.48	2.81	2.53
3445.0	3475.0	6.52	6.26	6.17	3445.0	3475.0	16.30	19.15	21.88	3445.0	3475.0	2.69	2.32	2.15
3760.0	3790.0	6.61	6.45	6.42	3760.0	3790.0	18.90	19.31	20.82	3760.0	3790.0	2.13	1.87	1.75
4075.0	4105.0	7.03	6.89	6.89	4075.0	4105.0	22.45	23.00	21.58	4075.0	4105.0	1.53	1.27	1.17
4390.0	4420.0	7.35	7.25	7.26	4390.0	4420.0	21.99	22.00	22.54	4390.0	4420.0	1.11	0.90	0.78
4705.0	4735.0	7.02	6.98	7.04	4705.0	4735.0	20.63	24.89	25.81	4705.0	4735.0	0.74	0.59	0.59
5020.0	5050.0	7.20	7.03	7.01	5020.0	5050.0	21.97	23.22	23.59	5020.0	5050.0	1.07	0.93	0.86
5335.0	5365.0	7.53	7.33	7.30	5335.0	5365.0	20.83	21.91	21.87	5335.0	5365.0	1.05	1.07	1.16
5650.0	5680.0	7.65	7.42	7.42	5650.0	5680.0	20.10	20.26	20.88	5650.0	5680.0	0.86	0.89	1.09
5965.0	5995.0	7.33	7.06	7.04	5965.0	5995.0	20.38	18.16	18.76	5965.0	5995.0	0.86	0.88	0.99
6280.0	6310.0	6.84	6.63	6.55	6280.0	6310.0	20.82	19.71	17.39	6280.0	6310.0	1.32	1.28	1.33
6595.0	6625.0	6.50	6.31	6.22	6595.0	6625.0	20.19	21.16	20.44	6595.0	6625.0	1.73	1.68	1.74
6910.0	6940.0	6.31	6.12	6.09	6910.0	6940.0	16.87	19.51	19.63	6910.0	6940.0	2.01	1.92	1.97
7225.0	7255.0	6.24	6.08	6.08	7225.0	7255.0	15.57	18.42	19.04	7225.0	7255.0	2.09	1.91	1.99
7540.0	7570.0	6.39	6.32	6.46	7540.0	7570.0	16.94	19.25	19.50	7540.0	7570.0	1.86	1.80	2.03
7855.0	7885.0	7.22	7.18	7.38	7855.0	7885.0	18.16	20.36	20.16	7855.0	7885.0	1.45	1.55	1.84
8170.0	8200.0	7.84	7.91	8.23	8170.0	8200.0	20.20	21.12	20.04	8170.0	8200.0	0.96	1.22	1.56
8485.0	8515.0	8.61	8.63	8.92	8485.0	8515.0	22.80	22.48	21.45	8485.0	8515.0	0.52	0.76	1.11
8800.0	8830.0	8.80	8.78	9.05	8800.0	8830.0	23.34	23.30	22.06	8800.0	8830.0	0.40	0.71	1.12
9146.5	9176.5	9.88	9.92	10.25	9146.5	9176.5	24.87	24.61	22.83	9146.5	9176.5	0.24	0.46	0.91
9461.5	9491.5	10.30	10.20	10.39	9461.5	9491.5	26.00	25.60	23.17	9461.5	9491.5	0.11	0.35	0.77
9808.0	9838.0	10.96	10.81	11.02	9808.0	9838.0	25.39	25.87	22.94	9808.0	9838.0	0.06	0.30	0.79
10123.0	10153.0	10.83	10.51	10.73	10123.0	10153.0	24.17	24.94	22.68	10123.0	10153.0	-0.04	0.30	0.97
10469.5	10499.5	10.83	10.53	10.99	10469.5	10499.5	24.49	24.58	19.52	10469.5	10499.5	-0.03	0.42	1.35
10784.5	10814.5	11.06	10.77	11.44	10784.5	10814.5	24.52	24.27	16.31	10784.5	10814.5	-0.09	0.52	1.44
11131.0	11161.0	11.69	11.29	12.08	11131.0	11161.0	25.10	25.55	17.42	11131.0	11161.0	-0.14	0.34	0.97
11446.0	11476.0	13.74	12.15	13.12	11446.0	11476.0	21.09	25.93	16.79	11446.0	11476.0	-0.66	0.24	0.99
11792.5	11822.5	14.16	12.10	13.81	11792.5	11822.5	18.86	26.11	21.12	11792.5	11822.5	-1.03	0.29	0.17
12107.5	12137.5	15.42	11.98	13.42	12107.5	12137.5	14.86	25.53	23.20	12107.5	12137.5	-1.94	0.40	0.31
12454.0	12484.0	14.88	12.75	14.47	12454.0	12484.0	18.90	25.22	21.84	12454.0	12484.0	-0.71	0.39	0.03
12769.0	12799.0	14.33	13.16	14.91	12769.0	12799.0	22.92	23.34	21.67	12769.0	12799.0	0.02	0.62	-0.01
13115.5	13145.5	14.18	13.48	14.99	13115.5	13145.5	21.90	21.06	22.48	13115.5	13145.5	0.66	0.91	0.09
13430.5	13460.5	12.63	13.18	13.90	13430.5	13460.5	20.34	15.22	25.54	13430.5	13460.5	1.38	1.09	0.06
13777.0	13807.0	11.71	12.40	12.29	13777.0	13807.0	13.76	16.56	22.70	13777.0	13807.0	1.71	0.44	0.06
14092.0	14122.0	10.92	10.42	10.34	14092.0	14122.0	17.59	16.39	21.91	14092.0	14122.0	0.98	0.61	0.19
14438.5	14468.5	9.98	9.58	9.64	14438.5	14468.5	16.10	16.56	22.05	14438.5	14468.5	1.23	0.57	0.24
14753.5	14783.5	12.84	10.00	10.00	14753.5	14783.5	13.66	23.30	22.88	14753.5	14783.5	-0.01	0.68	0.28
15100.0	15130.0	28.10	11.95	11.07	15100.0	15130.0	5.06	16.23	23.05	15100.0	15130.0	-10.90	0.70	0.43

Typical Performance Data

IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=9100MHz (dB)	IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=3190MHz (dB)	IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=15010MHz (dB)
		@LO (dBm)			@LO (dBm)			@LO (dBm)
		+17			+17			+17
4100.0	5000.0	13.15	10.1	3200.1	6.03	2410.0	12600.0	10.29
3894.4	5205.6	12.27	130.1	3320.1	5.90	2350.0	12660.0	10.28
3688.7	5411.3	11.07	250.1	3440.1	5.84	2290.0	12720.0	10.39
3483.1	5616.9	10.06	370.1	3560.1	5.78	2230.0	12780.0	10.21
3277.4	5822.6	9.92	490.1	3680.1	5.86	2170.0	12840.0	10.35
3071.8	6028.2	10.13	610.1	3800.1	5.91	2110.0	12900.0	10.17
2866.1	6233.9	10.75	730.1	3920.1	6.10	2050.0	12960.0	10.18
2660.5	6439.5	11.19	850.1	4040.1	6.26	1990.0	13020.0	10.14
2454.9	6645.1	11.21	970.1	4160.1	6.42	1930.0	13080.0	10.06
2249.2	6850.8	10.87	1090.1	4280.1	6.54	1870.0	13140.0	10.11
2043.6	7056.4	10.34	1210.1	4400.1	6.70	1810.0	13200.0	10.01
1837.9	7262.1	10.10	1330.1	4520.1	6.91	1750.0	13260.0	10.11
1632.3	7467.7	9.87	1450.1	4640.1	7.28	1690.0	13320.0	10.11
1426.6	7673.4	9.92	1550.1	4740.1	7.40	1630.0	13380.0	10.21
1221.0	7879.0	9.89	1670.1	4860.1	7.80	1570.0	13440.0	10.28
1015.4	8084.6	10.14	1770.1	4960.1	8.06	1510.0	13500.0	10.63
809.7	8290.3	9.89	1890.1	5080.1	8.04	1450.0	13560.0	10.74
604.1	8495.9	9.67	1990.1	5180.1	8.09	1390.0	13620.0	10.82
398.4	8701.6	9.45	2110.1	5300.1	7.89	1330.0	13680.0	11.04
192.8	8907.2	9.49	2210.1	5400.1	7.72	1270.0	13740.0	11.03
10.0	9110.0	9.46	2330.1	5520.1	7.47	1210.0	13800.0	11.24
164.5	9264.5	9.44	2430.1	5620.1	7.18	1150.0	13860.0	11.35
336.2	9436.2	9.38	2550.1	5740.1	7.05	1090.0	13920.0	11.59
490.7	9590.7	9.30	2650.1	5840.1	6.97	1030.0	13980.0	11.80
662.3	9762.3	9.37	2770.1	5960.1	6.81	970.0	14040.0	11.91
816.8	9916.8	9.55	2870.1	6060.1	6.62	910.0	14100.0	12.20
988.5	10088.5	9.64	2990.1	6180.1	6.31	850.0	14160.0	12.26
1143.0	10243.0	9.70	3090.1	6280.1	6.09	790.0	14220.0	12.50
1314.7	10414.7	9.74	3210.1	6400.1	6.03	730.0	14280.0	12.64
1469.2	10569.2	9.83	3310.1	6500.1	6.01	670.0	14340.0	12.74
1640.8	10740.8	9.87	3430.1	6620.1	6.13	610.0	14400.0	12.77
1795.3	10895.3	9.88	3530.1	6720.1	6.33	550.0	14460.0	12.69
1967.0	11067.0	9.94	3650.1	6840.1	6.63	490.0	14520.0	12.52
2121.5	11221.5	9.95	3750.1	6940.1	6.94	430.0	14580.0	12.19
2293.2	11393.2	10.34	3870.1	7060.1	7.32	350.0	14660.0	11.79
2447.7	11547.7	10.81	3970.1	7160.1	7.52	290.0	14720.0	11.39
2619.3	11719.3	11.60	4090.1	7280.1	8.45	210.0	14800.0	11.26
2773.8	11873.8	11.59	4190.1	7380.1	9.05	150.0	14860.0	11.21
2945.5	12045.5	11.54	4310.1	7500.1	9.49	70.0	14940.0	11.19
3100.0	12200.0	11.48	4410.1	7600.1	10.24	10.0	15000.0	11.14

Typical Performance Data

LO (MHz)	LO-RF ISOLATION (dB)			LO-IF ISOLATION (dB)		
	@LO (dBm)			@LO (dBm)		
	+14	+17	+20	+14	+17	+20
2530.0	39.00	38.84	42.92	24.89	24.76	25.12
2845.0	38.35	40.07	38.17	23.17	23.52	25.50
3160.0	42.08	40.51	40.55	22.77	24.98	27.22
3475.0	45.18	44.10	43.30	23.86	25.43	26.06
3790.0	41.37	40.61	39.53	24.25	24.07	23.61
4105.0	37.09	36.10	34.88	20.45	19.52	19.03
4420.0	35.65	35.12	34.74	17.85	16.96	16.47
4735.0	35.70	34.53	33.96	15.29	14.46	13.95
5050.0	35.07	35.15	35.00	13.32	12.53	12.25
5365.0	33.35	33.81	34.10	12.16	11.93	11.45
5680.0	32.76	32.95	33.36	11.77	12.05	11.97
5995.0	33.53	34.98	35.33	12.08	12.64	13.00
6310.0	33.21	34.91	36.56	12.75	13.61	13.91
6625.0	33.84	35.84	37.90	13.45	14.60	15.56
6940.0	34.24	36.55	39.08	14.43	16.04	17.50
7255.0	36.16	38.73	39.39	15.98	17.79	19.40
7570.0	38.58	36.77	34.91	18.55	18.76	18.85
7885.0	36.71	32.09	30.16	19.10	15.79	13.99
8200.0	30.94	27.90	26.67	14.91	12.53	11.37
8515.0	29.85	27.88	26.60	14.51	13.83	13.40
8830.0	33.11	32.69	31.71	17.32	17.80	18.17
9176.5	38.77	38.98	39.34	21.27	22.30	23.33
9491.5	43.81	42.29	42.77	20.51	20.58	20.42
9838.0	38.97	38.36	38.37	18.14	18.24	18.34
10153.0	39.17	39.00	38.73	18.67	19.26	19.25
10499.5	41.36	40.85	40.62	20.92	21.66	21.81
10814.5	43.32	42.67	42.32	23.46	24.23	24.69
11161.0	40.85	41.38	41.45	26.63	27.67	28.39
11476.0	36.39	37.11	38.34	31.92	32.83	33.64
11822.5	32.23	32.94	33.92	44.77	43.44	42.52
12137.5	31.76	32.64	34.14	35.33	37.46	37.42
12484.0	33.17	34.27	35.57	32.84	35.07	35.61
12799.0	33.55	34.29	35.10	31.26	33.56	33.46
13145.5	36.43	38.05	39.98	31.57	33.48	33.54
13460.5	39.78	45.72	39.06	31.51	32.68	32.01
13807.0	32.19	32.80	29.68	29.60	30.46	30.65
14122.0	26.84	27.38	26.84	28.05	29.32	30.38
14468.5	24.15	25.72	26.23	27.94	28.60	29.55
14783.5	23.62	24.89	25.50	27.38	27.45	27.96
15130.0	20.93	21.93	22.33	25.98	25.63	26.00

RF (IN) (MHz)	LO (MHz)	RF-IF ISOLATION (dB)		
		@LO (dBm)		
		+14	+17	+20
2500.0	2530.0	11.20	11.80	12.40
2815.0	2845.0	13.76	13.67	12.93
3130.0	3160.0	17.80	17.42	17.25
3445.0	3475.0	22.54	22.60	22.60
3760.0	3790.0	22.55	21.74	20.93
4075.0	4105.0	19.02	18.31	17.84
4390.0	4420.0	18.09	17.56	17.24
4705.0	4735.0	18.35	17.91	17.55
5020.0	5050.0	20.45	20.04	19.59
5335.0	5365.0	19.85	19.63	19.37
5650.0	5680.0	18.97	18.75	18.43
5965.0	5995.0	18.84	18.73	18.36
6280.0	6310.0	19.24	19.18	19.02
6595.0	6625.0	20.70	20.63	20.53
6910.0	6940.0	24.40	24.45	24.48
7225.0	7255.0	32.94	33.63	34.21
7540.0	7570.0	21.60	21.46	21.40
7855.0	7885.0	15.56	15.52	15.41
8170.0	8200.0	12.71	12.79	12.80
8485.0	8515.0	13.31	13.24	13.21
8800.0	8830.0	18.84	18.96	18.96
9146.5	9176.5	25.82	26.16	26.35
9461.5	9491.5	57.90	52.98	49.84
9808.0	9838.0	29.28	28.85	28.13
10123.0	10153.0	25.81	26.33	25.99
10469.5	10499.5	24.45	25.13	24.80
10784.5	10814.5	23.25	23.54	23.44
11131.0	11161.0	22.35	22.49	22.67
11446.0	11476.0	21.01	21.29	21.01
11792.5	11822.5	19.76	20.02	19.90
12107.5	12137.5	18.49	18.77	18.84
12454.0	12484.0	17.58	17.79	17.82
12769.0	12799.0	16.12	16.27	16.25
13115.5	13145.5	15.12	15.30	15.38
13430.5	13460.5	14.87	15.16	15.21
13777.0	13807.0	15.94	16.70	16.83
14092.0	14122.0	18.80	20.01	20.43
14438.5	14468.5	24.77	26.30	26.86
14753.5	14783.5	23.13	22.04	21.99
15100.0	15130.0	16.74	17.08	17.18

Frequency Mixer

SIM-ED12399/10

Typical Performance Data

RF (IN) (MHz)	LO (MHz)	RF VSWR (:1)			LO (MHz)	LO VSWR (:1)			IF (OUT) (MHz)	IF VSWR @LO=15000MHz (:1)		
		@LO (dBm)				@LO (dBm)				@LO (dBm)		
		+14	+17	+20		+14	+17	+20		+14	+17	+20
2500.0	2530.0	4.22	2.86	1.68	2530.0	35.46	32.18	23.18	10.0	2.29	1.81	2.87
2815.0	2845.0	3.66	2.44	2.29	2845.0	27.59	17.93	15.39	130.2	2.27	1.81	2.84
3130.0	3160.0	3.24	3.07	3.00	3160.0	10.96	11.31	12.26	250.5	2.44	1.84	2.86
3445.0	3475.0	3.86	3.72	3.62	3475.0	7.56	8.99	9.96	370.7	2.75	1.94	2.91
3760.0	3790.0	4.48	4.31	4.19	3790.0	5.99	7.17	7.80	491.0	3.05	2.07	3.07
4075.0	4105.0	4.57	4.33	4.20	4105.0	5.13	5.97	6.58	611.2	3.25	2.20	3.27
4390.0	4420.0	4.46	4.21	4.02	4420.0	4.07	4.79	5.52	731.4	3.48	2.25	3.37
4705.0	4735.0	4.04	3.79	3.64	4735.0	3.48	3.89	4.43	851.7	3.69	2.24	3.35
5020.0	5050.0	4.69	4.29	4.01	5050.0	2.80	3.00	3.33	971.9	3.80	2.15	3.27
5335.0	5365.0	5.09	4.70	4.39	5365.0	2.34	2.54	2.86	1092.2	4.07	2.00	3.07
5650.0	5680.0	4.69	4.22	3.88	5680.0	2.49	2.78	3.19	1212.4	4.37	1.81	2.74
5965.0	5995.0	4.35	3.79	3.36	5995.0	2.86	3.21	3.75	1352.7	4.77	1.60	2.31
6280.0	6310.0	3.79	3.51	3.08	6310.0	3.35	3.73	4.29	1472.9	5.07	1.51	2.05
6595.0	6625.0	3.04	2.84	2.66	6625.0	4.01	4.29	4.83	1613.2	5.44	1.48	1.75
6910.0	6940.0	2.48	2.27	2.16	6940.0	4.78	4.56	4.95	1733.5	5.61	1.47	1.58
7225.0	7255.0	2.28	2.10	1.99	7255.0	5.28	4.62	4.74	1873.7	5.77	1.46	1.38
7540.0	7570.0	2.53	2.39	2.35	7570.0	5.19	4.37	4.36	1994.0	5.85	1.45	1.25
7855.0	7885.0	3.05	2.92	2.89	7885.0	4.56	3.63	3.48	2134.3	5.74	1.45	1.22
8170.0	8200.0	3.67	3.56	3.50	8200.0	3.33	2.63	2.49	2254.5	5.74	1.46	1.33
8485.0	8515.0	4.57	4.36	4.30	8515.0	2.48	2.10	2.08	2394.8	5.58	1.52	1.57
8800.0	8830.0	5.79	5.39	5.30	8830.0	2.25	2.07	2.22	2515.0	5.41	1.66	1.78
9146.5	9176.5	6.76	6.46	6.13	9176.5	2.55	2.48	2.76	2655.3	5.33	1.70	1.89
9461.5	9491.5	6.81	6.32	5.93	9491.5	3.18	2.91	3.09	2775.5	4.98	1.69	2.04
9808.0	9838.0	8.35	7.53	7.25	9838.0	3.94	3.35	3.37	2915.8	4.26	1.71	2.30
10123.0	10153.0	8.16	7.31	6.81	10153.0	4.89	3.68	3.45	3036.1	3.68	1.80	2.58
10469.5	10499.5	7.83	7.00	6.37	10499.5	5.16	3.67	3.38	3176.3	2.96	1.89	2.84
10784.5	10814.5	8.20	7.02	6.51	10814.5	5.19	3.63	3.20	3296.6	2.41	2.07	3.20
11131.0	11161.0	7.22	6.42	5.66	11161.0	6.05	3.98	3.24	3436.9	1.90	2.33	3.66
11446.0	11476.0	8.90	7.70	6.49	11476.0	7.47	4.50	3.29	3557.1	1.52	2.54	4.04
11792.5	11822.5	10.56	8.39	6.91	11822.5	7.80	4.53	3.26	3697.4	1.17	2.84	4.47
12107.5	12137.5	9.23	7.44	6.28	12137.5	7.56	4.57	3.45	3817.6	1.07	3.08	4.69
12454.0	12484.0	8.05	7.05	5.42	12484.0	7.34	4.74	3.86	3957.9	1.41	3.56	5.36
12769.0	12799.0	8.01	7.00	5.44	12799.0	6.21	4.50	3.90	4078.2	1.80	3.96	5.85
13115.5	13145.5	7.11	6.13	4.82	13145.5	4.68	4.06	3.54	4218.4	2.47	4.45	6.13
13430.5	13460.5	5.63	4.68	3.60	13460.5	3.41	3.40	2.59	4338.7	3.20	4.95	6.51
13777.0	13807.0	3.65	2.71	2.40	13807.0	2.29	2.18	2.12	4479.0	4.39	5.63	7.17
14092.0	14122.0	2.11	1.62	1.51	14122.0	1.63	2.05	2.59	4599.2	5.77	6.42	7.83
14438.5	14468.5	1.30	1.29	1.46	14468.5	2.77	2.82	3.16	4739.5	7.47	6.94	7.90
14753.5	14783.5	2.54	2.26	2.50	14783.5	4.03	3.56	3.43	4859.7	8.55	7.38	8.05
15100.0	15130.0	4.29	3.37	3.09	15130.0	3.64	3.40	3.20	5000.0	9.08	7.53	7.97

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Harmonics Tables

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	-	-	+11	23	12	---	---	---	---	---	---	---
1	-	9	+0	37	29	46	---	---	---	---	---	---
2	65	57	42	49	48	60	62	---	---	---	---	---
3	77	74	68	>79	68	70	77	>79	---	---	---	---
4	---	---	>79	>79	>79	>79	>79	>79	>79	---	---	---
5	---	---	---	>79	>79	>79	>79	>79	>79	>79	---	---
6	---	---	---	---	>79	>79	>79	>79	>79	>79	>79	---
7	---	---	---	---	---	>79	>79	>79	>79	>79	>79	>79
8	---	---	---	---	---	---	>79	>79	>79	>79	>79	>79
9	---	---	---	---	---	---	---	>79	>79	>79	>79	>79
10	---	---	---	---	---	---	---	---	>79	>79	>79	>79
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

Test conditions: RF IN: 7800 MHz; -4.00 dBm.
LO IN: 7830 MHz; +17.00 dBm
IF OUT: 30 MHz; -11.03 dBm

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	-	-	+1	33	23	---	---	---	---	---	---	---
1	-	9	+0	38	29	49	---	---	---	---	---	---
2	44	45	32	39	38	52	54	---	---	---	---	---
3	54	53	46	63	46	50	59	69	---	---	---	---
4	---	---	67	69	69	66	66	71	76	---	---	---
5	---	---	---	88	83	>89	66	71	78	83	---	---
6	---	---	---	---	>89	>89	82	81	79	>89	87	---
7	---	---	---	---	---	>89	>89	>89	86	84	>89	>89
8	---	---	---	---	---	---	>89	>89	>89	>89	>89	>89
9	---	---	---	---	---	---	---	>89	>89	>89	>89	>89
10	---	---	---	---	---	---	---	---	>89	>89	>89	>89
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

LO HARMONICS ORDER

Test conditions: RF IN: 7800 MHz; 6.00 dBm.
LO IN: 7830 MHz; +17.00 dBm
IF OUT: 30 MHz; -1.03 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.