

Frequency Mixer

HJK-ED13875/1

Typical Performance Data

RF (IN) (MHz)	LO (MHz)	CONVERSION LOSS IF FIXED @IF(OUT)=30MHz (dB)		
		@LO (dBm)		
		+14	+17	+19
10.0	40.0	8.54	8.66	8.60
67.0	97.0	7.71	7.58	7.51
143.0	173.0	7.54	7.42	7.36
200.0	230.0	7.32	7.22	7.16
276.0	306.0	6.93	6.84	6.79
308.0	338.0	7.01	6.93	6.89
340.0	370.0	6.75	6.66	6.62
372.0	402.0	6.92	6.83	6.78
396.0	426.0	6.77	6.66	6.61
428.0	458.0	6.91	6.79	6.73
452.0	482.0	6.93	6.79	6.71
484.0	514.0	7.17	7.00	6.91
516.0	546.0	7.23	7.03	6.93
540.0	570.0	7.51	7.28	7.17
572.0	602.0	7.64	7.37	7.23
596.0	626.0	7.95	7.66	7.51
650.0	680.0	8.40	8.04	7.86
722.0	752.0	8.99	8.55	8.34
812.0	842.0	9.50	8.95	8.68
848.0	878.0	9.68	9.05	8.76
902.0	932.0	10.02	9.32	9.00
974.0	1004.0	10.27	9.46	9.10
1028.0	1058.0	10.35	9.51	9.14
1100.0	1130.0	10.76	9.81	9.40
1172.0	1202.0	11.05	10.02	9.59
1226.0	1256.0	11.08	10.03	9.57
1298.0	1328.0	11.44	10.24	9.76
1352.0	1382.0	11.49	10.27	9.76
1424.0	1454.0	11.72	10.39	9.84
1496.0	1526.0	12.13	10.65	10.01
1550.0	1580.0	12.24	10.67	10.00
1622.0	1652.0	12.52	10.78	10.03
1676.0	1706.0	12.90	10.98	10.12
1748.0	1778.0	13.16	11.12	10.19
1820.0	1850.0	13.46	11.34	10.35
1874.0	1904.0	13.86	11.66	10.61
1946.0	1976.0	14.08	11.90	10.86
2000.0	2030.0	14.26	12.08	11.03
2072.0	2102.0	14.65	12.45	11.40
2144.0	2174.0	14.86	12.68	11.64

RF (IN) (MHz)	LO (MHz)	IP-3 INPUT (dBm)		
		@LO (dBm)		
		+14	+17	+19
10.0	40.0	16.40	16.55	17.99
67.0	97.0	23.68	25.57	26.23
143.0	173.0	24.64	26.91	28.11
200.0	230.0	26.36	28.53	29.07
276.0	306.0	27.53	31.01	33.34
308.0	338.0	30.04	34.03	37.40
340.0	370.0	30.10	33.77	36.09
372.0	402.0	30.20	33.63	36.04
396.0	426.0	29.82	32.89	33.91
428.0	458.0	28.04	31.63	32.67
452.0	482.0	25.99	29.75	30.51
484.0	514.0	23.54	28.22	28.69
516.0	546.0	22.24	26.55	27.31
540.0	570.0	20.84	25.26	27.10
572.0	602.0	19.15	23.19	25.60
596.0	626.0	18.73	22.99	25.60
650.0	680.0	16.86	20.57	22.56
722.0	752.0	15.28	18.17	19.47
812.0	842.0	13.67	15.98	17.25
848.0	878.0	13.13	15.43	16.81
902.0	932.0	12.72	15.12	16.63
974.0	1004.0	12.24	14.66	16.31
1028.0	1058.0	12.18	14.60	16.28
1100.0	1130.0	11.94	14.30	16.06
1172.0	1202.0	11.77	14.01	15.80
1226.0	1256.0	11.72	13.94	15.79
1298.0	1328.0	11.48	13.51	15.38
1352.0	1382.0	11.44	13.38	15.25
1424.0	1454.0	11.36	13.15	14.91
1496.0	1526.0	11.15	12.69	14.30
1550.0	1580.0	11.03	12.47	14.07
1622.0	1652.0	10.72	11.92	13.43
1676.0	1706.0	10.37	11.33	12.61
1748.0	1778.0	10.22	11.06	12.20
1820.0	1850.0	10.10	10.87	11.91
1874.0	1904.0	10.10	10.81	11.77
1946.0	1976.0	10.11	10.84	11.83
2000.0	2030.0	10.30	11.03	12.03
2072.0	2102.0	10.24	10.97	11.97
2144.0	2174.0	10.34	11.10	12.14

RF (IN) (MHz)	LO (MHz)	COMPRESSION @RF IN=+14dBm (dB)		
		@LO (dBm)		
		+14	+17	+19
10.0	40.0	1.98	0.97	-0.19
67.0	97.0	0.83	0.31	0.18
143.0	173.0	0.63	0.35	0.26
200.0	230.0	0.47	0.26	0.18
276.0	306.0	0.28	0.15	0.10
308.0	338.0	0.19	0.10	0.07
340.0	370.0	0.19	0.10	0.07
372.0	402.0	0.22	0.11	0.07
396.0	426.0	0.29	0.13	0.08
428.0	458.0	0.43	0.19	0.11
452.0	482.0	0.66	0.29	0.17
484.0	514.0	1.07	0.47	0.27
516.0	546.0	1.55	0.65	0.37
540.0	570.0	2.07	0.89	0.50
572.0	602.0	2.97	1.45	0.81
596.0	626.0	3.22	1.62	0.91
650.0	680.0	4.10	2.37	1.47
722.0	752.0	4.76	3.00	1.99
812.0	842.0	5.53	3.76	2.64
848.0	878.0	5.89	4.12	2.96
902.0	932.0	6.25	4.48	3.28
974.0	1004.0	6.71	4.98	3.76
1028.0	1058.0	6.75	5.03	3.82
1100.0	1130.0	7.02	5.36	4.14
1172.0	1202.0	7.14	5.52	4.31
1226.0	1256.0	7.17	5.58	4.38
1298.0	1328.0	7.36	5.87	4.67
1352.0	1382.0	7.34	5.90	4.74
1424.0	1454.0	7.18	5.87	4.77
1496.0	1526.0	7.13	6.00	4.99
1550.0	1580.0	7.23	6.19	5.19
1622.0	1652.0	7.54	6.64	5.70
1676.0	1706.0	7.85	7.11	6.26
1748.0	1778.0	8.10	7.45	6.65
1820.0	1850.0	8.31	7.71	6.94
1874.0	1904.0	8.39	7.85	7.11
1946.0	1976.0	8.36	7.79	7.04
2000.0	2030.0	8.34	7.76	7.01
2072.0	2102.0	8.28	7.70	6.94
2144.0	2174.0	8.23	7.62	6.85

Frequency Mixer

HJK-ED13875/1

Typical Performance Data

IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=620MHz (dB)	IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=40MHz (dB)	IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=1200MHz (dB)
		@LO (dBm)			@LO (dBm)			@LO (dBm)
		+17			+17			+17
602.0	18.0	10.19	11.0	51.0	8.52	900.0	300.0	8.94
567.0	53.0	8.30	56.0	96.0	7.84	846.0	354.0	8.24
532.0	88.0	7.67	116.0	156.0	7.43	774.0	426.0	8.10
469.0	151.0	7.34	161.0	201.0	7.29	720.0	480.0	7.78
420.0	200.0	6.89	221.0	261.0	7.17	648.0	552.0	8.29
371.0	249.0	6.60	269.0	309.0	7.12	584.3	615.8	8.66
315.0	305.0	6.44	301.0	341.0	7.07	561.3	638.8	8.70
266.0	354.0	6.48	333.0	373.0	7.01	538.3	661.8	8.81
176.0	444.0	6.73	365.0	405.0	7.05	521.0	679.0	8.99
162.0	458.0	6.78	389.0	429.0	7.06	498.0	702.0	9.17
148.0	472.0	6.86	413.0	453.0	7.06	480.8	719.3	9.22
134.0	486.0	6.91	445.0	485.0	7.09	457.8	742.3	9.29
118.0	502.0	7.03	477.0	517.0	7.16	434.8	765.3	9.41
104.0	516.0	7.09	501.0	541.0	7.21	417.5	782.5	9.51
90.0	530.0	7.14	533.0	573.0	7.23	394.5	805.5	9.62
76.0	544.0	7.18	557.0	597.0	7.36	377.3	822.8	9.72
62.0	558.0	7.21	610.0	650.0	7.55	259.0	941.0	10.11
46.0	574.0	7.33	626.0	666.0	7.59	247.0	953.0	10.11
32.0	588.0	7.38	638.0	678.0	7.72	238.0	962.0	10.13
18.0	602.0	7.42	654.0	694.0	7.83	226.0	974.0	10.16
20.0	640.0	7.50	666.0	706.0	7.89	217.0	983.0	10.23
34.0	654.0	7.58	682.0	722.0	8.01	205.0	995.0	10.28
48.0	668.0	7.58	694.0	734.0	8.10	196.0	1004.0	10.33
88.3	708.3	7.73	710.0	750.0	8.17	184.0	1016.0	10.39
130.6	750.6	7.87	726.0	766.0	8.21	172.0	1028.0	10.40
173.0	793.0	8.12	738.0	778.0	8.32	163.0	1037.0	10.42
221.4	841.4	8.30	754.0	794.0	8.46	151.0	1049.0	10.48
263.7	883.7	8.44	766.0	806.0	8.63	142.0	1058.0	10.47
324.0	944.0	8.53	782.0	822.0	8.77	130.0	1070.0	10.47
345.0	965.0	8.60	798.0	838.0	8.89	118.0	1082.0	10.52
366.0	986.0	8.64	810.0	850.0	8.86	109.0	1091.0	10.56
387.0	1007.0	8.68	826.0	866.0	8.97	97.0	1103.0	10.64
411.0	1031.0	8.69	838.0	878.0	9.02	88.0	1112.0	10.70
432.0	1052.0	8.75	854.0	894.0	9.22	76.0	1124.0	10.72
453.0	1073.0	8.83	870.0	910.0	9.41	64.0	1136.0	10.74
474.0	1094.0	8.88	882.0	922.0	9.59	55.0	1145.0	10.73
495.0	1115.0	8.96	898.0	938.0	9.69	43.0	1157.0	10.77
519.0	1139.0	8.97	910.0	950.0	9.76	34.0	1166.0	10.81
540.0	1160.0	9.01	926.0	966.0	9.82	22.0	1178.0	10.80
561.0	1181.0	9.06	942.0	982.0	10.03	10.0	1190.0	10.89

Frequency Mixer

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Typical Performance Data

LO (MHz)	LO-RF ISOLATION (dB)			LO-IF ISOLATION (dB)			RF (IN) (MHz)	LO (MHz)	RF-IF ISOLATION (dB)		
	@LO (dBm)			@LO (dBm)					@LO (dBm)		
	+14	+17	+19	+14	+17	+19			+14	+17	+19
40.0	70.97	70.69	70.67	63.60	63.80	63.94	10.0	40.0	38.20	35.08	31.80
97.0	68.36	68.23	67.93	58.04	58.24	58.34	67.0	97.0	35.43	32.63	31.16
173.0	63.52	63.51	62.93	52.15	52.27	52.25	143.0	173.0	26.33	25.78	26.41
230.0	58.53	58.11	58.23	47.33	47.40	47.47	200.0	230.0	26.90	27.35	27.71
306.0	55.32	54.95	54.82	42.74	42.82	42.89	276.0	306.0	35.89	35.89	36.01
338.0	53.11	52.72	52.61	40.78	40.89	40.97	308.0	338.0	39.93	39.78	40.04
370.0	52.64	52.24	52.07	39.82	39.94	40.02	340.0	370.0	41.55	41.84	42.01
402.0	53.02	52.60	52.43	39.50	39.65	39.75	372.0	402.0	39.83	40.28	40.20
426.0	53.60	53.10	52.87	40.04	40.21	40.34	396.0	426.0	38.29	38.51	38.22
458.0	52.99	52.47	52.20	40.50	40.67	40.79	428.0	458.0	36.96	37.18	37.16
482.0	53.79	53.24	52.99	41.27	41.42	41.52	452.0	482.0	36.12	36.42	36.23
514.0	54.37	53.79	53.57	42.26	42.41	42.52	484.0	514.0	34.36	34.57	34.56
546.0	51.90	51.45	51.23	42.21	42.33	42.41	516.0	546.0	33.50	33.62	33.60
570.0	51.98	51.47	51.24	42.61	42.69	42.76	540.0	570.0	32.89	32.96	32.98
602.0	52.98	52.36	52.07	43.47	43.52	43.56	572.0	602.0	31.97	32.04	32.03
626.0	52.82	52.19	51.85	43.43	43.46	43.48	596.0	626.0	31.79	31.81	31.76
680.0	54.39	53.72	53.33	43.92	43.89	43.85	650.0	680.0	31.14	30.89	30.76
752.0	58.64	58.44	58.23	44.33	44.28	44.23	722.0	752.0	30.66	29.88	29.61
842.0	54.49	54.36	54.29	44.90	44.85	44.80	812.0	842.0	33.73	32.06	31.47
878.0	53.53	53.41	53.34	45.03	44.96	44.91	848.0	878.0	34.77	32.93	32.40
932.0	52.01	51.92	51.84	45.24	45.20	45.15	902.0	932.0	37.44	34.66	33.78
1004.0	50.74	50.72	50.68	45.63	45.64	45.62	974.0	1004.0	43.18	38.10	36.66
1058.0	49.11	49.08	49.05	45.32	45.35	45.33	1028.0	1058.0	50.88	41.39	38.89
1130.0	47.48	47.38	47.31	45.70	45.84	45.87	1100.0	1130.0	42.70	47.93	45.69
1202.0	48.90	48.92	48.92	44.84	45.04	45.08	1172.0	1202.0	37.85	40.58	41.04
1256.0	51.09	51.55	51.77	43.93	44.11	44.18	1226.0	1256.0	36.22	37.73	38.01
1328.0	48.35	48.44	48.40	43.47	43.56	43.58	1298.0	1328.0	34.43	35.25	35.43
1382.0	46.76	46.70	46.58	42.58	42.61	42.60	1352.0	1382.0	33.15	33.60	33.60
1454.0	45.77	45.65	45.51	41.85	41.80	41.76	1424.0	1454.0	32.12	32.32	32.22
1526.0	46.50	46.48	46.43	42.72	42.70	42.68	1496.0	1526.0	31.26	31.45	31.38
1580.0	47.71	47.92	48.06	43.47	43.53	43.58	1550.0	1580.0	30.86	31.06	31.05
1652.0	48.92	49.28	49.57	42.92	42.93	42.95	1622.0	1652.0	32.08	32.31	32.44
1706.0	48.21	48.39	48.52	41.91	41.85	41.81	1676.0	1706.0	33.62	33.88	34.06
1778.0	46.43	46.44	46.43	39.94	39.87	39.81	1748.0	1778.0	35.37	35.76	35.96
1850.0	44.86	44.76	44.67	38.52	38.46	38.41	1820.0	1850.0	35.84	36.26	36.42
1904.0	44.09	43.91	43.78	38.23	38.18	38.15	1874.0	1904.0	35.01	35.30	35.38
1976.0	43.11	42.86	42.69	37.15	37.11	37.08	1946.0	1976.0	33.67	33.78	33.75
2030.0	42.69	42.40	42.20	36.59	36.56	36.54	2000.0	2030.0	32.97	33.04	32.96
2102.0	42.49	42.18	41.98	36.23	36.21	36.20	2072.0	2102.0	31.66	31.67	31.57
2174.0	42.29	42.01	41.83	35.49	35.48	35.48	2144.0	2174.0	30.51	30.45	30.32

Typical Performance Data

RF (IN) (MHz)	LO (MHz)	RF VSWR (:1)			LO (MHz)	LO VSWR (:1)			IF (OUT) (MHz)	IF VSWR @LO=1200MHz (:1)		
		@LO (dBm)				@LO (dBm)				@LO (dBm)		
		+14	+17	+19		+14	+17	+19		+14	+17	+19
10.0	40.0	2.00	1.89	1.95	40.0	4.17	4.12	4.07	10.0	1.42	1.43	1.45
67.0	97.0	1.91	1.90	1.93	97.0	3.83	3.81	3.78	11.2	1.42	1.42	1.45
143.0	173.0	1.98	2.04	2.10	173.0	3.58	3.56	3.53	12.8	1.41	1.41	1.44
200.0	230.0	2.04	2.11	2.15	230.0	3.33	3.32	3.31	14.0	1.41	1.41	1.43
276.0	306.0	2.01	2.07	2.10	306.0	2.58	2.57	2.57	18.0	1.40	1.40	1.43
308.0	338.0	1.96	2.01	2.04	338.0	2.02	2.01	2.00	20.1	1.39	1.40	1.42
340.0	370.0	1.86	1.90	1.93	370.0	1.50	1.50	1.49	28.3	1.39	1.39	1.42
372.0	402.0	1.82	1.86	1.88	402.0	1.35	1.35	1.35	36.5	1.38	1.38	1.41
396.0	426.0	1.79	1.83	1.85	426.0	1.52	1.52	1.52	42.6	1.37	1.37	1.39
428.0	458.0	1.80	1.83	1.85	458.0	1.80	1.81	1.81	50.8	1.35	1.35	1.37
452.0	482.0	1.86	1.88	1.89	482.0	1.99	1.99	1.99	57.0	1.34	1.34	1.37
484.0	514.0	1.92	1.93	1.94	514.0	2.18	2.18	2.18	65.2	1.34	1.35	1.37
516.0	546.0	2.03	2.04	2.05	546.0	2.32	2.32	2.33	73.4	1.34	1.35	1.38
540.0	570.0	2.15	2.16	2.16	570.0	2.40	2.40	2.40	79.5	1.34	1.35	1.38
572.0	602.0	2.29	2.29	2.29	602.0	2.47	2.47	2.48	87.7	1.33	1.34	1.37
596.0	626.0	2.42	2.42	2.42	626.0	2.51	2.51	2.52	93.9	1.32	1.33	1.36
650.0	680.0	2.64	2.67	2.67	680.0	2.57	2.58	2.58	104.0	1.32	1.33	1.36
722.0	752.0	2.84	2.89	2.90	752.0	2.60	2.60	2.61	120.0	1.30	1.31	1.34
812.0	842.0	2.78	2.84	2.86	842.0	2.60	2.61	2.61	132.0	1.30	1.31	1.34
848.0	878.0	2.71	2.79	2.82	878.0	2.58	2.59	2.60	148.0	1.29	1.30	1.33
902.0	932.0	2.61	2.70	2.74	932.0	2.58	2.59	2.60	160.0	1.27	1.27	1.30
974.0	1004.0	2.44	2.53	2.57	1004.0	2.54	2.54	2.54	176.0	1.26	1.27	1.30
1028.0	1058.0	2.31	2.40	2.43	1058.0	2.51	2.51	2.50	188.0	1.25	1.27	1.30
1100.0	1130.0	2.12	2.20	2.23	1130.0	2.46	2.46	2.45	212.0	1.22	1.24	1.26
1172.0	1202.0	1.91	1.97	1.99	1202.0	2.39	2.39	2.39	220.0	1.21	1.22	1.24
1226.0	1256.0	1.78	1.82	1.84	1256.0	2.35	2.35	2.34	232.0	1.20	1.21	1.23
1298.0	1328.0	1.60	1.63	1.63	1328.0	2.27	2.27	2.26	248.0	1.20	1.21	1.23
1352.0	1382.0	1.48	1.49	1.49	1382.0	2.20	2.20	2.20	260.0	1.18	1.18	1.21
1424.0	1454.0	1.34	1.34	1.32	1454.0	2.12	2.12	2.12	276.0	1.16	1.17	1.19
1496.0	1526.0	1.23	1.22	1.20	1526.0	2.02	2.02	2.02	292.0	1.15	1.15	1.17
1550.0	1580.0	1.18	1.17	1.14	1580.0	1.94	1.94	1.94	304.0	1.13	1.14	1.16
1622.0	1652.0	1.11	1.13	1.11	1652.0	1.83	1.83	1.83	320.0	1.11	1.12	1.14
1676.0	1706.0	1.06	1.09	1.09	1706.0	1.75	1.75	1.75	332.0	1.09	1.09	1.11
1748.0	1778.0	1.04	1.06	1.08	1778.0	1.64	1.64	1.64	348.0	1.09	1.09	1.11
1820.0	1850.0	1.15	1.14	1.15	1850.0	1.54	1.54	1.54	364.0	1.07	1.07	1.09
1874.0	1904.0	1.24	1.22	1.23	1904.0	1.47	1.47	1.47	376.0	1.06	1.06	1.07
1946.0	1976.0	1.36	1.35	1.36	1976.0	1.39	1.39	1.39	392.0	1.04	1.04	1.05
2000.0	2030.0	1.45	1.44	1.46	2030.0	1.36	1.36	1.36	404.0	1.03	1.03	1.03
2072.0	2102.0	1.58	1.58	1.60	2102.0	1.33	1.33	1.33	420.0	1.02	1.01	1.03
2144.0	2174.0	1.72	1.73	1.76	2174.0	1.35	1.35	1.35	436.0	1.03	1.03	1.03

Harmonics Tables

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	---	--	14.81	30.39	28.85	29.70	43.13	61.25	58.47	61.39	43.07	59.12
1	---	34.66	--	42.71	10.90	50.78	23.13	68.81	42.42	63.44	64.48	68.87
2	100.31	75.09	60.22	68.88	67.79	60.85	69.30	68.04	77.06	79.44	96.43	103.81
3	108.75	89.84	67.06	88.05	76.47	95.32	64.49	90.03	72.34	104.55	80.92	107.80
4	118.45	108.18	107.80	108.43	107.26	113.48	105.33	112.54	100.87	109.21	107.86	117.68
5	116.70	117.68	107.44	117.11	97.02	112.74	96.93	112.77	96.35	116.23	101.55	115.66
6	116.86	117.24	116.87	117.39	104.10	116.26	99.89	113.83	102.65	112.86	102.09	117.42
7	117.05	117.00	117.43	118.84	113.99	117.90	106.82	114.18	105.65	113.73	106.36	118.62
8	117.07	117.60	116.74	117.97	118.77	117.71	112.60	118.35	104.88	112.92	111.28	113.88
9	117.34	117.35	117.56	117.72	118.17	117.04	118.27	118.48	117.40	113.38	113.70	113.64
10	116.93	117.36	117.78	116.62	117.63	118.41	117.71	118.76	116.31	118.60	113.50	114.47
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

LO HARMONICS ORDER

Test conditions: RF IN: 395.00 MHz; 0 dBm.
LO IN: 365.00 MHz; +17.00 dBm
IF OUT: 30.00 MHz; -6.75 dBm

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	---	--	25.07	43.55	38.88	39.88	52.32	64.21	67.96	74.65	56.61	60.17
1	---	34.51	--	43.02	11.16	53.04	23.85	65.72	45.12	63.42	68.45	65.89
2	80.45	65.52	50.66	57.15	60.82	51.63	61.72	60.31	69.71	72.62	84.99	91.68
3	79.97	79.13	50.97	76.24	58.12	91.75	45.17	70.30	53.07	81.73	63.75	88.72
4	118.22	89.20	79.15	82.72	73.56	81.57	74.92	81.36	78.27	86.51	88.13	89.05
5	115.17	107.74	80.10	95.41	71.32	90.82	72.98	94.89	72.11	96.23	75.80	103.45
6	118.21	116.68	106.42	105.58	95.16	98.19	91.83	95.86	93.31	95.10	91.98	99.43
7	116.98	119.27	108.96	120.60	96.18	113.72	88.72	109.40	91.66	116.85	87.22	106.94
8	115.41	119.44	118.73	119.37	119.88	115.75	105.65	107.35	100.94	104.91	102.56	104.11
9	117.82	119.68	115.28	119.16	119.39	119.18	115.94	118.34	107.90	113.54	112.27	114.82
10	117.56	116.07	120.26	119.74	119.06	119.23	119.41	121.28	119.41	114.39	113.14	114.53
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

LO HARMONICS ORDER

Test conditions: RF IN: 395.00 MHz; 10 dBm.
LO IN: 365.00 MHz; +17.00 dBm
IF OUT: 30.00 MHz; 3.27 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 represents the Harmonics level of the RF Input Signal to the mixer