

Frequency Mixer

HJK-ED9290/1

Typical Performance Data

RF (IN) (MHz)	LO (MHz)	CONVERSION LOSS IF FIXED @IF(OUT)=70MHz (dB)		
		@LO (dBm)		
		+10	+13	+16
980.1	1050.1	12.70	10.87	9.28
992.1	1062.1	12.48	10.48	8.95
1004.1	1074.1	12.18	10.03	8.66
1016.1	1086.1	11.71	9.69	8.37
1028.1	1098.1	11.28	9.39	8.19
1040.1	1110.1	10.94	9.17	8.09
1052.1	1122.1	10.71	8.94	7.94
1064.1	1134.1	10.51	8.82	7.83
1076.1	1146.1	10.24	8.70	7.77
1088.1	1158.1	10.09	8.60	7.70
1100.1	1170.1	9.92	8.44	7.61
1112.1	1182.1	9.69	8.34	7.52
1124.1	1194.1	9.54	8.23	7.46
1136.1	1206.1	9.33	8.09	7.39
1148.1	1218.1	9.11	7.93	7.26
1160.1	1230.1	8.86	7.79	7.19
1172.1	1242.1	8.69	7.75	7.18
1184.1	1254.1	8.63	7.70	7.18
1196.1	1266.1	8.53	7.64	7.15
1208.1	1278.1	8.41	7.59	7.11
1220.1	1290.1	8.31	7.55	7.10
1232.1	1302.1	8.25	7.51	7.05
1244.1	1314.1	8.21	7.49	7.04
1256.1	1326.1	8.24	7.52	7.06
1268.1	1338.1	8.36	7.63	7.15
1280.1	1350.1	8.50	7.74	7.24
1292.1	1362.1	8.64	7.85	7.30
1304.1	1374.1	8.73	7.92	7.37
1316.1	1386.1	8.95	8.06	7.46
1328.1	1398.1	9.19	8.23	7.57
1340.1	1410.1	9.56	8.46	7.73
1352.1	1422.1	9.89	8.70	7.89
1364.1	1434.1	10.23	8.92	8.07
1374.1	1444.1	10.60	9.19	8.26
1386.1	1456.1	10.82	9.32	8.36
1396.1	1466.1	11.23	9.58	8.54
1408.1	1478.1	11.69	9.83	8.70
1418.1	1488.1	12.09	10.15	8.92
1430.1	1500.1	12.82	10.69	9.27
1440.1	1510.1	13.27	11.03	9.48

RF (IN) (MHz)	LO (MHz)	IP3 INPUT (dBm)		
		@LO (dBm)		
		+10	+13	+16
980.1	1050.1	15.47	20.39	23.97
992.1	1062.1	16.20	21.99	23.25
1004.1	1074.1	17.31	22.33	22.81
1016.1	1086.1	18.91	22.52	23.16
1028.1	1098.1	20.25	22.44	23.47
1040.1	1110.1	21.82	23.11	24.53
1052.1	1122.1	22.24	23.45	25.62
1064.1	1134.1	22.57	24.42	26.99
1076.1	1146.1	23.02	25.46	28.45
1088.1	1158.1	22.66	25.75	29.85
1100.1	1170.1	22.89	26.80	31.31
1112.1	1182.1	22.53	26.80	32.69
1124.1	1194.1	23.26	29.19	33.04
1136.1	1206.1	22.89	29.19	33.17
1148.1	1218.1	23.29	31.15	32.14
1160.1	1230.1	24.09	34.67	31.39
1172.1	1242.1	24.50	34.82	31.24
1184.1	1254.1	25.09	33.65	31.23
1196.1	1266.1	24.64	34.60	31.66
1208.1	1278.1	25.59	33.99	31.94
1220.1	1290.1	25.47	33.14	31.97
1232.1	1302.1	25.66	32.44	31.74
1244.1	1314.1	25.42	32.74	32.05
1256.1	1326.1	25.14	33.23	31.85
1268.1	1338.1	25.22	32.27	30.99
1280.1	1350.1	23.67	31.19	31.51
1292.1	1362.1	23.65	30.41	31.34
1304.1	1374.1	22.74	28.66	31.95
1316.1	1386.1	21.75	26.84	33.13
1328.1	1398.1	20.87	25.30	33.66
1340.1	1410.1	19.74	23.71	30.60
1352.1	1422.1	19.24	22.95	28.94
1364.1	1434.1	18.19	21.58	26.36
1374.1	1444.1	18.20	21.64	26.36
1386.1	1456.1	17.75	21.14	25.34
1396.1	1466.1	16.89	20.23	23.94
1408.1	1478.1	16.46	20.21	23.61
1418.1	1488.1	15.44	19.22	22.23
1430.1	1500.1	14.37	18.82	21.71
1440.1	1510.1	13.64	18.51	21.32

RF (IN) (MHz)	LO (MHz)	COMPRESSION @RF IN=+16dBm (dB)		
		@LO (dBm)		
		+10	+13	+16
980.1	1050.1	-1.60	-0.88	-0.21
992.1	1062.1	-1.38	-0.52	0.06
1004.1	1074.1	-1.19	-0.20	0.21
1016.1	1086.1	-0.91	0.03	0.30
1028.1	1098.1	-0.67	0.12	0.33
1040.1	1110.1	-0.48	0.16	0.32
1052.1	1122.1	-0.39	0.21	0.30
1064.1	1134.1	-0.40	0.18	0.26
1076.1	1146.1	-0.32	0.19	0.26
1088.1	1158.1	-0.37	0.15	0.23
1100.1	1170.1	-0.34	0.18	0.24
1112.1	1182.1	-0.32	0.15	0.22
1124.1	1194.1	-0.32	0.13	0.21
1136.1	1206.1	-0.26	0.16	0.19
1148.1	1218.1	-0.26	0.13	0.18
1160.1	1230.1	-0.16	0.16	0.18
1172.1	1242.1	-0.14	0.13	0.15
1184.1	1254.1	-0.12	0.13	0.14
1196.1	1266.1	-0.11	0.10	0.12
1208.1	1278.1	-0.08	0.10	0.12
1220.1	1290.1	-0.04	0.10	0.11
1232.1	1302.1	-0.07	0.07	0.10
1244.1	1314.1	-0.04	0.08	0.10
1256.1	1326.1	-0.06	0.07	0.09
1268.1	1338.1	-0.04	0.07	0.09
1280.1	1350.1	-0.08	0.05	0.08
1292.1	1362.1	-0.09	0.05	0.09
1304.1	1374.1	0.00	0.09	0.11
1316.1	1386.1	-0.03	0.06	0.09
1328.1	1398.1	0.13	0.10	0.12
1340.1	1410.1	0.20	0.09	0.11
1352.1	1422.1	0.34	0.14	0.12
1364.1	1434.1	0.55	0.28	0.16
1374.1	1444.1	0.74	0.39	0.18
1386.1	1456.1	0.90	0.51	0.25
1396.1	1466.1	1.15	0.74	0.33
1408.1	1478.1	1.42	1.03	0.49
1418.1	1488.1	1.60	1.22	0.63
1430.1	1500.1	1.78	1.47	0.85
1440.1	1510.1	2.06	1.76	1.15

REV. X3

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Frequency Mixer

HJK-ED9290/1

Typical Performance Data

IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=1230MHz (dB)	IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=1189MHz (dB)	IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=1270.1MHz (dB)
		@LO (dBm)			@LO (dBm)			@LO (dBm)
		+13			+13			+13
430.0	800.0	10.08	11.0	1200.0	8.54	470.1	800.0	10.15
404.5	825.5	9.91	16.7	1205.7	8.26	458.3	811.8	10.03
379.1	850.9	10.02	22.3	1211.3	8.17	446.5	823.6	9.98
353.6	876.4	9.94	28.0	1217.0	8.04	434.7	835.4	9.92
328.2	901.8	9.75	33.6	1222.6	7.99	422.9	847.2	9.86
302.7	927.3	9.72	39.3	1228.3	7.92	411.1	859.0	10.00
277.3	952.7	9.69	44.9	1233.9	7.87	399.3	870.8	9.97
251.8	978.2	9.70	50.6	1239.6	7.81	387.5	882.6	9.91
226.4	1003.6	9.85	56.2	1245.2	7.71	375.7	894.4	9.76
200.9	1029.1	9.95	61.9	1250.9	7.69	363.9	906.2	9.73
175.5	1054.5	9.71	67.5	1256.5	7.71	352.2	917.9	9.65
150.0	1080.0	9.08	73.2	1262.2	7.68	340.4	929.7	9.62
124.5	1105.5	8.64	78.8	1267.8	7.69	328.6	941.5	9.67
99.1	1130.9	8.34	84.5	1273.5	7.63	316.8	953.3	9.68
73.6	1156.4	8.10	90.1	1279.1	7.65	305.0	965.1	9.67
48.2	1181.8	8.03	95.8	1284.8	7.62	293.2	976.9	9.65
22.7	1207.3	8.05	101.4	1290.4	7.57	281.4	988.7	9.67
10.0	1240.0	8.22	107.1	1296.1	7.60	269.6	1000.5	9.75
24.5	1254.5	7.70	112.7	1301.7	7.63	257.8	1012.3	9.79
31.8	1261.8	7.60	118.4	1307.4	7.68	246.0	1024.1	9.85
46.4	1276.4	7.57	124.0	1313.0	7.70	234.2	1035.9	9.83
53.6	1283.6	7.51	129.7	1318.7	7.71	222.4	1047.7	9.81
68.2	1298.2	7.57	135.3	1324.3	7.74	210.6	1059.5	9.55
75.5	1305.5	7.48	141.0	1330.0	7.75	198.8	1071.3	9.25
90.0	1320.0	7.57	146.7	1335.7	7.84	187.0	1083.1	8.96
97.3	1327.3	7.55	152.3	1341.3	7.88	175.2	1094.9	8.75
111.8	1341.8	7.73	163.6	1352.6	8.08	163.4	1106.7	8.51
119.1	1349.1	7.82	169.3	1358.3	8.12	151.6	1118.5	8.31
133.6	1363.6	7.95	180.6	1369.6	8.30	139.8	1130.3	8.15
140.9	1370.9	8.06	186.2	1375.2	8.40	128.0	1142.1	8.14
155.5	1385.5	8.37	197.5	1386.5	8.61	116.3	1153.8	8.09
162.7	1392.7	8.53	203.2	1392.2	8.76	104.5	1165.6	7.94
177.3	1407.3	8.89	214.5	1403.5	9.04	92.7	1177.4	7.90
184.5	1414.5	9.12	220.1	1409.1	9.22	80.9	1189.2	7.88
199.1	1429.1	9.48	231.4	1420.4	9.56	69.1	1201.0	7.80
206.4	1436.4	9.61	237.1	1426.1	9.66	57.3	1212.8	7.77
220.9	1450.9	9.92	248.4	1437.4	9.93	45.5	1224.6	7.73
228.2	1458.2	10.11	254.0	1443.0	10.05	33.7	1236.4	7.69
242.7	1472.7	10.56	265.3	1454.3	10.28	21.9	1248.2	7.78
250.0	1480.0	10.78	271.0	1460.0	10.45	10.1	1260.0	8.04

Typical Performance Data

LO (MHz)	LO-RF ISOLATION (dB)			LO-IF ISOLATION (dB)		
	@LO (dBm)			@LO (dBm)		
	+10	+13	+16	+10	+13	+16
1050.1	34.66	35.01	36.41	30.84	31.24	31.52
1062.1	34.68	35.66	37.52	30.37	30.65	30.98
1074.1	34.91	36.35	38.26	29.96	30.14	30.61
1086.1	35.55	37.35	39.01	29.30	29.70	30.18
1098.1	36.38	38.02	39.21	28.78	29.32	29.98
1110.1	37.16	38.48	39.42	28.31	29.01	29.93
1122.1	37.73	38.66	39.26	28.04	28.80	29.77
1134.1	37.90	38.48	38.79	27.87	28.70	29.73
1146.1	38.07	38.56	38.83	27.70	28.62	29.72
1158.1	37.94	38.22	38.29	27.61	28.58	29.63
1170.1	37.96	38.14	38.28	27.51	28.44	29.55
1182.1	37.83	38.03	38.25	27.38	28.40	29.55
1194.1	37.70	37.93	38.10	27.29	28.35	29.47
1206.1	37.69	37.94	38.21	27.24	28.30	29.49
1218.1	37.38	37.49	37.66	27.16	28.24	29.48
1230.1	37.47	37.65	37.83	27.17	28.29	29.56
1242.1	37.26	37.46	37.50	27.12	28.35	29.66
1254.1	37.52	37.58	37.66	27.16	28.36	29.73
1266.1	37.48	37.42	37.53	27.13	28.36	29.77
1278.1	37.53	37.68	37.74	27.14	28.48	29.90
1290.1	38.06	38.26	38.39	27.30	28.67	30.10
1302.1	38.11	38.27	38.39	27.49	28.90	30.35
1314.1	38.88	39.09	39.33	27.83	29.21	30.65
1326.1	39.41	39.71	40.05	28.16	29.56	30.98
1338.1	40.84	41.23	41.60	28.64	30.01	31.36
1350.1	42.20	42.69	43.20	29.14	30.48	31.79
1362.1	43.68	44.31	44.97	29.78	31.06	32.29
1374.1	45.80	46.77	47.61	30.55	31.78	32.94
1386.1	47.92	49.41	50.58	31.36	32.53	33.55
1398.1	50.43	52.98	55.64	32.24	33.33	34.29
1410.1	51.71	55.32	60.45	33.28	34.27	35.17
1422.1	51.92	55.09	57.88	34.40	35.28	36.05
1434.1	51.18	52.39	53.15	35.63	36.39	37.11
1444.1	49.65	50.15	50.60	36.84	37.40	38.13
1456.1	48.63	49.03	49.12	38.27	38.80	39.31
1466.1	47.50	47.69	47.43	39.65	40.09	40.47
1478.1	46.18	46.20	46.01	41.23	41.51	41.82
1488.1	45.09	45.35	45.26	42.49	42.81	43.17
1500.1	44.24	44.41	44.45	44.02	44.29	44.75
1510.1	43.72	43.84	43.93	44.95	45.18	45.86

RF (IN) (MHz)	LO (MHz)	RF-IF ISOLATION (dB)		
		@LO (dBm)		
		+10	+13	+16
980.1	1050.1	19.42	19.67	22.16
992.1	1062.1	19.98	21.33	24.65
1004.1	1074.1	21.23	23.74	27.70
1016.1	1086.1	23.50	26.93	31.30
1028.1	1098.1	26.52	30.04	34.02
1040.1	1110.1	29.64	32.63	34.98
1052.1	1122.1	31.98	33.95	35.20
1064.1	1134.1	33.10	34.20	35.01
1076.1	1146.1	33.45	34.20	34.93
1088.1	1158.1	33.60	34.28	34.97
1100.1	1170.1	33.77	34.42	35.11
1112.1	1182.1	34.04	34.53	35.26
1124.1	1194.1	34.27	34.68	35.31
1136.1	1206.1	34.48	34.83	35.49
1148.1	1218.1	34.68	34.94	35.68
1160.1	1230.1	34.69	34.98	35.75
1172.1	1242.1	34.69	35.03	35.86
1184.1	1254.1	34.65	35.03	35.99
1196.1	1266.1	34.53	35.01	36.11
1208.1	1278.1	34.35	34.89	36.05
1220.1	1290.1	34.12	34.71	35.95
1232.1	1302.1	33.95	34.70	36.02
1244.1	1314.1	33.71	34.46	35.88
1256.1	1326.1	33.43	34.16	35.58
1268.1	1338.1	33.16	33.82	35.30
1280.1	1350.1	32.91	33.51	34.90
1292.1	1362.1	32.63	33.12	34.46
1304.1	1374.1	32.49	32.79	34.03
1316.1	1386.1	32.19	32.43	33.60
1328.1	1398.1	32.11	32.07	33.02
1340.1	1410.1	32.03	31.76	32.43
1352.1	1422.1	32.04	31.51	32.11
1364.1	1434.1	31.99	31.27	31.69
1374.1	1444.1	32.15	31.12	31.38
1386.1	1456.1	32.27	31.02	31.21
1396.1	1466.1	32.57	31.00	31.14
1408.1	1478.1	32.94	30.96	30.84
1418.1	1488.1	33.35	31.11	30.69
1430.1	1500.1	33.69	31.56	30.62
1440.1	1510.1	33.87	31.86	30.66

Frequency Mixer

HJK-ED9290/1

Typical Performance Data

RF (IN) (MHz)	LO (MHz)	RF VSWR (:1)			LO (MHz)	LO VSWR (:1)			IF (OUT) (MHz)	IF VSWR @LO=1360MHz (:1)		
		@LO (dBm)				@LO (dBm)				@LO (dBm)		
		+10	+13	+16		+10	+13	+16		+10	+13	+16
980.1	1050.1	5.41	4.09	3.20	1050.1	18.50	17.75	17.39	10.0	1.67	1.54	1.45
992.1	1062.1	5.19	3.90	3.10	1062.1	17.39	16.72	16.56	50.0	1.48	1.31	1.17
1004.1	1074.1	5.00	3.75	3.03	1074.1	16.11	15.96	15.67	90.0	1.56	1.39	1.27
1016.1	1086.1	4.83	3.70	2.98	1086.1	15.67	15.53	15.13	130.0	1.68	1.52	1.43
1028.1	1098.1	4.75	3.67	2.97	1098.1	15.26	15.00	14.62	170.0	1.78	1.64	1.58
1040.1	1110.1	4.66	3.60	2.94	1110.1	14.62	14.38	13.92	210.0	1.94	1.80	1.73
1052.1	1122.1	4.56	3.51	2.86	1122.1	13.92	13.49	13.09	250.0	2.05	1.94	1.90
1064.1	1134.1	4.45	3.43	2.80	1134.1	13.09	12.61	12.09	290.0	2.17	2.05	2.01
1076.1	1146.1	4.32	3.35	2.77	1146.1	12.18	11.61	11.09	330.0	2.28	2.18	2.16
1088.1	1158.1	4.21	3.30	2.71	1158.1	11.03	10.50	9.96	370.0	2.36	2.28	2.26
1100.1	1170.1	4.09	3.19	2.65	1170.1	10.02	9.43	8.90	410.0	2.43	2.35	2.34
1112.1	1182.1	3.94	3.12	2.59	1182.1	8.99	8.39	7.94	450.0	2.52	2.45	2.46
1124.1	1194.1	3.81	3.03	2.55	1194.1	7.97	7.44	7.00	490.0	2.54	2.46	2.46
1136.1	1206.1	3.65	2.93	2.50	1206.1	7.00	6.51	6.13	530.0	2.63	2.55	2.56
1148.1	1218.1	3.46	2.80	2.42	1218.1	6.07	5.61	5.28	570.0	2.60	2.52	2.53
1160.1	1230.1	3.27	2.69	2.35	1230.1	5.17	4.78	4.47	610.0	2.65	2.55	2.55
1172.1	1242.1	3.12	2.62	2.33	1242.1	4.36	4.01	3.75	650.0	2.66	2.55	2.55
1184.1	1254.1	3.03	2.56	2.30	1254.1	3.62	3.33	3.10	690.0	2.63	2.49	2.47
1196.1	1266.1	2.92	2.50	2.26	1266.1	2.98	2.73	2.54	730.0	2.69	2.55	2.53
1208.1	1278.1	2.81	2.44	2.24	1278.1	2.43	2.22	2.06	750.0	2.67	2.51	2.48
1220.1	1290.1	2.74	2.42	2.23	1290.1	1.96	1.79	1.66	790.0	2.67	2.49	2.45
1232.1	1302.1	2.66	2.37	2.20	1302.1	1.58	1.44	1.33	810.0	2.72	2.52	2.47
1244.1	1314.1	2.58	2.32	2.17	1314.1	1.28	1.17	1.11	850.0	2.66	2.44	2.37
1256.1	1326.1	2.51	2.27	2.14	1326.1	1.14	1.17	1.23	870.0	2.70	2.47	2.39
1268.1	1338.1	2.49	2.26	2.14	1338.1	1.32	1.42	1.52	910.0	2.69	2.44	2.34
1280.1	1350.1	2.47	2.24	2.13	1350.1	1.61	1.75	1.87	930.0	2.73	2.46	2.36
1292.1	1362.1	2.44	2.22	2.11	1362.1	1.98	2.15	2.29	970.0	2.69	2.40	2.27
1304.1	1374.1	2.42	2.19	2.09	1374.1	2.41	2.60	2.78	990.0	2.73	2.44	2.31
1316.1	1386.1	2.40	2.18	2.07	1386.1	2.89	3.12	3.32	1030.0	2.72	2.39	2.23
1328.1	1398.1	2.39	2.15	2.05	1398.1	3.43	3.69	3.91	1050.0	2.70	2.37	2.21
1340.1	1410.1	2.38	2.12	2.01	1410.1	4.02	4.32	4.57	1090.0	2.78	2.43	2.22
1352.1	1422.1	2.36	2.09	1.97	1422.1	4.69	5.00	5.30	1110.0	2.73	2.37	2.16
1364.1	1434.1	2.33	2.05	1.94	1434.1	5.42	5.77	6.09	1150.0	2.80	2.41	2.17
1374.1	1444.1	2.32	2.03	1.91	1444.1	6.09	6.44	6.78	1170.0	2.77	2.37	2.12
1386.1	1456.1	2.27	1.97	1.87	1456.1	6.94	7.28	7.66	1210.0	2.78	2.38	2.12
1396.1	1466.1	2.25	1.94	1.83	1466.1	7.66	8.01	8.39	1230.0	2.78	2.36	2.08
1408.1	1478.1	2.23	1.90	1.79	1478.1	8.55	8.90	9.23	1270.0	2.72	2.33	2.07
1418.1	1488.1	2.20	1.88	1.76	1488.1	9.33	9.63	9.96	1290.0	2.73	2.34	2.08
1430.1	1500.1	2.17	1.85	1.71	1500.1	10.31	10.62	10.89	1330.0	2.44	2.12	1.95
1440.1	1510.1	2.12	1.80	1.66	1510.1	11.17	11.46	11.77	1350.0	2.08	1.75	1.64

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Harmonics Tables

RF HARMONICS ORDER	(-dBm)		(-dBc)										
	0	-	-	9	18	28	32	30	41	37	30	42	48
	1	-	27	+0	38	14	45	21	43	35	50	42	60
	2	64	58	46	65	57	60	54	72	54	68	62	69
	3	>90	69	56	62	53	62	54	65	62	64	80	72
	4	>90	>82	>82	>82	81	81	>82	>82	82	>82	78	>82
	5	>90	>82	>82	>82	80	>82	77	>82	80	>82	81	>82
	6	>90	>82	>82	>82	>82	>82	>82	>82	>82	>82	>82	>82
	7	>90	>82	>82	>82	>82	>82	>82	>82	>82	>82	>82	>82
	8	>90	>82	>82	>82	>82	>82	>82	>82	>82	>82	>82	>82
	9	>90	>82	>82	>82	>82	>82	>82	>82	>82	>82	>82	>82
	10	>90	>82	>82	>82	>82	>82	>82	>82	>82	>82	>82	>82
RF CAL		0	1	2	3	4	5	6	7	8	9	10	

LO HARMONICS ORDER

Test conditions:

RF IN: 1230 MHz; 0.00 dBm.
LO IN: 1300 MHz; +13.00 dBm
IF OUT: 70 MHz; -7.58 dBm

RF HARMONICS ORDER	(-dBm)		(-dBc)										
	0	-	-	19	27	38	43	43	51	47	43	50	55
	1	-	26	+0	36	15	46	23	48	36	53	43	54
	2	44	49	38	52	50	52	51	64	52	67	58	61
	3	68	56	39	50	43	50	40	55	45	54	58	63
	4	89	69	69	70	55	74	58	67	60	77	61	83
	5	>90	76	63	72	56	66	51	62	56	67	66	65
	6	>90	>92	82	82	80	81	69	76	69	80	72	80
	7	>90	90	85	>92	73	80	67	72	61	72	68	77
	8	>90	81	>92	>92	90	>92	86	>92	82	84	81	86
	9	>90	>92	>92	>92	92	92	82	86	76	80	71	80
	10	>90	88	>92	92	>92	>92	>92	>92	>92	>92	92	89
RF CAL		0	1	2	3	4	5	6	7	8	9	10	

LO HARMONICS ORDER

Test conditions:

RF IN: 1230 MHz; 10.00 dBm.
LO IN: 1300 MHz; +13.00 dBm
IF OUT: 70 MHz; 2.41 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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