

Frequency Mixer

HJK-ED16249/2

Typical Performance Data

RF (IN) (MHz)	LO (MHz)	CONVERSION LOSS IF FIXED @IF(OUT)=110MHz (dB)			RF (IN) (MHz)	LO (MHz)	IP-3 INPUT (dBm)			RF (IN) (MHz)	LO (MHz)	COMPRESSION @RF IN=+20dBm (dB)		
		@LO (dBm)					@LO (dBm)					@LO (dBm)		
		+15	+17	+19			+15	+17	+19			+15	+17	+19
180.1	290.1	12.26	11.84	10.22	180.1	290.1	13.49	14.08	15.05	180.1	290.1	-1.75	-2.02	-0.87
210.1	320.1	7.90	7.72	7.54	210.1	320.1	24.95	28.03	31.06	210.1	320.1	1.29	0.92	0.60
250.1	360.1	7.14	7.01	6.89	250.1	360.1	28.85	30.98	32.12	250.1	360.1	0.80	0.53	0.31
290.1	400.1	7.22	7.09	6.96	290.1	400.1	31.14	32.58	35.17	290.1	400.1	0.68	0.39	0.24
330.1	440.1	7.08	6.95	6.82	330.1	440.1	30.42	32.80	34.20	330.1	440.1	0.59	0.38	0.26
370.1	480.1	7.05	6.92	6.81	370.1	480.1	30.85	34.08	33.36	370.1	480.1	0.49	0.30	0.20
410.1	520.1	7.13	6.99	6.88	410.1	520.1	31.15	33.94	34.70	410.1	520.1	0.46	0.29	0.21
450.1	560.1	7.21	7.08	6.98	450.1	560.1	31.94	35.28	34.91	450.1	560.1	0.33	0.22	0.17
490.1	600.1	7.47	7.35	7.26	490.1	600.1	31.68	35.26	35.75	490.1	600.1	0.28	0.16	0.13
530.1	640.1	7.36	7.23	7.14	530.1	640.1	30.40	33.64	35.98	530.1	640.1	0.29	0.17	0.11
560.1	670.1	7.45	7.32	7.22	560.1	670.1	29.30	32.40	35.52	560.1	670.1	0.42	0.27	0.20
600.1	710.1	7.69	7.55	7.44	600.1	710.1	28.61	31.78	35.10	600.1	710.1	0.46	0.30	0.22
640.1	750.1	7.86	7.72	7.59	640.1	750.1	27.45	30.37	33.56	640.1	750.1	0.60	0.34	0.22
680.1	790.1	8.16	8.01	7.87	680.1	790.1	26.17	28.86	32.28	680.1	790.1	0.73	0.45	0.29
720.1	830.1	8.31	8.17	8.02	720.1	830.1	24.77	27.28	30.43	720.1	830.1	0.98	0.60	0.36
760.1	870.1	8.57	8.43	8.29	760.1	870.1	24.58	27.04	30.19	760.1	870.1	1.15	0.72	0.41
800.1	910.1	8.73	8.59	8.42	800.1	910.1	23.90	25.84	28.51	800.1	910.1	1.50	0.94	0.60
840.1	950.1	8.87	8.72	8.57	840.1	950.1	23.62	25.18	27.36	840.1	950.1	1.71	1.12	0.71
880.1	990.1	9.02	8.86	8.71	880.1	990.1	23.12	24.48	26.19	880.1	990.1	2.13	1.38	0.88
920.1	1030.1	9.11	8.94	8.78	920.1	1030.1	22.86	24.18	25.68	920.1	1030.1	2.63	1.71	1.09
950.1	1060.1	9.22	9.04	8.87	950.1	1060.1	23.12	24.37	25.76	950.1	1060.1	2.85	1.87	1.15
990.1	1100.1	9.33	9.15	8.98	990.1	1100.1	23.14	24.55	25.82	990.1	1100.1	3.30	2.19	1.38
1030.1	1140.1	9.43	9.25	9.09	1030.1	1140.1	22.80	24.67	26.12	1030.1	1140.1	3.71	2.51	1.61
1070.1	1180.1	9.46	9.27	9.11	1070.1	1180.1	21.88	24.26	26.53	1070.1	1180.1	4.15	2.87	1.86
1110.1	1220.1	9.43	9.22	9.02	1110.1	1220.1	20.26	22.62	25.16	1110.1	1220.1	4.81	3.49	2.31
1150.1	1260.1	9.44	9.16	8.90	1150.1	1260.1	18.81	21.02	23.41	1150.1	1260.1	5.71	4.38	3.09
1190.1	1300.1	9.52	9.18	8.87	1190.1	1300.1	18.22	20.60	23.20	1190.1	1300.1	6.49	5.11	3.73
1230.1	1340.1	9.94	9.52	9.16	1230.1	1340.1	17.85	20.16	22.64	1230.1	1340.1	7.09	5.70	4.29
1270.1	1380.1	10.17	9.73	9.34	1270.1	1380.1	18.14	20.22	22.27	1270.1	1380.1	7.12	5.75	4.35
1310.1	1420.1	10.52	10.05	9.64	1310.1	1420.1	18.10	19.97	21.79	1310.1	1420.1	7.19	5.85	4.46
1340.1	1450.1	10.70	10.22	9.79	1340.1	1450.1	17.71	19.47	21.27	1340.1	1450.1	7.36	6.06	4.70
1380.1	1490.1	10.73	10.26	9.84	1380.1	1490.1	17.74	19.47	21.23	1380.1	1490.1	7.36	6.01	4.69
1420.1	1530.1	11.04	10.52	10.08	1420.1	1530.1	17.29	18.93	20.70	1420.1	1530.1	7.66	6.35	5.04
1460.1	1570.1	11.05	10.54	10.10	1460.1	1570.1	17.24	18.85	20.60	1460.1	1570.1	7.75	6.46	5.16
1500.1	1610.1	11.28	10.74	10.28	1500.1	1610.1	17.09	18.65	20.40	1500.1	1610.1	7.78	6.52	5.22
1540.1	1650.1	11.43	10.86	10.37	1540.1	1650.1	16.82	18.30	20.03	1540.1	1650.1	8.03	6.78	5.49
1580.1	1690.1	11.49	10.92	10.43	1580.1	1690.1	16.78	18.24	20.03	1580.1	1690.1	8.04	6.78	5.49
1620.1	1730.1	11.75	11.12	10.59	1620.1	1730.1	16.47	17.78	19.50	1620.1	1730.1	8.35	7.19	5.88
1660.1	1770.1	11.74	11.11	10.58	1660.1	1770.1	16.40	17.69	19.43	1660.1	1770.1	8.48	7.31	5.99
1700.1	1810.1	11.96	11.29	10.72	1700.1	1810.1	16.19	17.40	19.05	1700.1	1810.1	8.67	7.55	6.28

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Typical Performance Data

IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=515MHz (dB)	IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=190.1MHz (dB)	IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=840MHz (dB)
		@LO (dBm)			@LO (dBm)			@LO (dBm)
		+17			+17			+17
224.9	290.1	10.53	100.0	290.1	12.38	549.9	290.1	12.38
214.9	300.1	8.36	130.0	320.1	7.85	539.9	300.1	9.51
204.9	310.1	7.52	160.0	350.1	7.23	524.9	315.1	8.22
194.9	320.1	7.40	190.0	380.1	7.04	509.9	330.1	7.96
184.9	330.1	7.20	220.0	410.1	6.99	499.9	340.1	7.81
174.9	340.1	7.14	260.0	450.1	6.87	484.9	355.1	7.76
164.9	350.1	7.05	290.0	480.1	6.70	469.9	370.1	7.77
149.9	365.1	7.14	320.0	510.1	6.73	454.9	385.1	7.74
139.9	375.1	7.10	350.0	540.1	6.71	444.9	395.1	7.82
129.9	385.1	7.12	380.0	570.1	6.71	429.9	410.1	7.80
119.9	395.1	7.07	420.0	610.1	6.75	414.9	425.1	7.80
109.9	405.1	7.13	450.0	640.1	6.75	404.9	435.1	7.79
99.9	415.1	7.30	480.0	670.1	6.79	389.9	450.1	7.73
84.9	430.1	7.38	510.0	700.1	6.82	374.9	465.1	7.88
74.9	440.1	7.40	540.0	730.1	6.80	359.9	480.1	7.95
64.9	450.1	7.50	580.0	770.1	6.83	349.9	490.1	7.91
54.9	460.1	7.69	610.0	800.1	7.01	334.9	505.1	7.95
44.9	470.1	7.96	640.0	830.1	7.21	319.9	520.1	7.91
34.9	480.1	8.47	670.0	860.1	7.40	309.9	530.1	7.96
24.9	490.1	9.50	700.0	890.1	7.55	294.9	545.1	7.93
15.1	530.1	11.97	740.0	930.1	7.65	279.9	560.1	7.85
75.1	590.1	7.40	770.0	960.1	7.71	264.9	575.1	7.90
145.1	660.1	6.96	800.0	990.1	7.86	254.9	585.1	7.84
205.1	720.1	7.13	830.0	1020.1	7.95	239.9	600.1	7.94
275.1	790.1	7.32	860.0	1050.1	8.03	224.9	615.1	7.96
335.1	850.1	7.60	900.0	1090.1	8.23	214.9	625.1	8.02
405.1	920.1	7.92	930.0	1120.1	8.29	199.9	640.1	8.01
465.1	980.1	8.08	960.0	1150.1	8.44	184.9	655.1	8.10
535.1	1050.1	8.36	990.0	1180.1	8.59	169.9	670.1	8.19
605.1	1120.1	8.45	1020.0	1210.1	8.72	159.9	680.1	8.21
665.1	1180.1	8.55	1060.0	1250.1	8.90	144.9	695.1	8.21
735.1	1250.1	8.66	1090.0	1280.1	9.15	129.9	710.1	8.27
795.1	1310.1	8.76	1120.0	1310.1	9.26	119.9	720.1	8.29
865.1	1380.1	8.83	1150.0	1340.1	9.49	104.9	735.1	8.37
925.1	1440.1	9.05	1180.0	1370.1	9.86	89.9	750.1	8.44
995.1	1510.1	9.45	1220.0	1410.1	10.04	74.9	765.1	8.55
1065.1	1580.1	9.85	1250.0	1440.1	10.42	64.9	775.1	8.70
1125.1	1640.1	10.13	1280.0	1470.1	10.75	49.9	790.1	8.96
1195.1	1710.1	10.64	1310.0	1500.1	10.92	34.9	805.1	9.73
1255.1	1770.1	10.96	1350.0	1540.1	11.32	19.9	820.1	12.01



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LO (MHz)	LO-RF ISOLATION (dB)			LO-IF ISOLATION (dB)		
	@LO (dBm)			@LO (dBm)		
	+15	+17	+19	+15	+17	+19
290.1	49.99	52.25	55.88	45.03	44.78	44.61
320.1	48.57	49.22	50.06	40.25	40.27	40.28
360.1	50.89	51.60	52.41	38.19	38.30	38.44
400.1	55.88	56.49	56.64	36.72	36.87	37.11
440.1	57.81	57.36	57.08	35.51	35.76	36.13
480.1	57.53	56.98	56.58	34.38	34.72	35.15
520.1	54.71	54.70	54.73	33.17	33.52	33.98
560.1	51.07	51.50	51.63	32.14	32.59	33.12
600.1	50.07	50.59	50.77	31.77	32.35	32.97
640.1	49.48	49.98	49.69	31.41	32.04	32.74
670.1	47.52	48.11	48.28	31.11	31.74	32.47
710.1	44.79	45.10	45.53	31.46	32.05	32.80
750.1	42.48	42.47	42.78	31.88	32.40	33.08
790.1	41.03	40.71	40.69	31.96	32.37	32.89
830.1	41.13	40.43	39.98	32.39	32.68	33.02
870.1	49.43	48.45	47.91	33.69	34.00	34.37
910.1	62.66	67.06	68.53	35.27	35.59	35.93
950.1	53.57	54.25	54.46	35.86	36.16	36.46
990.1	51.25	51.56	51.68	36.38	36.70	36.95
1030.1	49.30	49.67	49.97	36.86	37.11	37.36
1060.1	47.69	47.94	48.21	37.23	37.42	37.67
1100.1	45.77	46.01	46.22	38.18	38.33	38.50
1140.1	46.40	46.58	46.68	39.03	39.12	39.24
1180.1	46.62	46.80	46.90	40.03	40.10	40.15
1220.1	49.00	49.63	49.62	40.99	40.95	40.95
1260.1	49.45	49.89	50.32	42.64	42.52	42.51
1300.1	48.46	48.61	48.76	44.10	43.92	43.79
1340.1	49.70	49.92	50.12	46.62	46.35	46.15
1380.1	50.05	50.35	50.60	49.15	48.80	48.47
1420.1	47.49	47.74	48.05	51.95	51.46	51.01
1450.1	48.88	49.32	49.71	52.87	52.39	51.94
1490.1	51.11	52.18	53.24	49.70	49.13	48.69
1530.1	46.98	47.67	48.33	47.70	47.09	46.59
1570.1	46.34	47.00	47.66	45.46	44.91	44.43
1610.1	46.89	47.33	47.77	42.78	42.33	41.90
1650.1	44.65	44.93	45.22	40.57	40.20	39.85
1690.1	45.37	45.87	46.38	38.44	38.23	37.99
1730.1	47.08	47.57	48.21	37.64	37.62	37.58
1770.1	44.71	45.02	45.31	36.84	37.06	37.24
1810.1	45.17	45.29	45.34	36.47	36.88	37.24

RF (IN) (MHz)	LO (MHz)	RF-IF ISOLATION (dB)		
		@LO (dBm)		
		+15	+17	+19
180.1	290.1	23.42	23.50	24.75
210.1	320.1	25.39	25.38	25.68
250.1	360.1	34.05	33.91	33.75
290.1	400.1	37.70	37.65	37.79
330.1	440.1	39.15	39.10	38.68
370.1	480.1	39.89	39.84	39.17
410.1	520.1	40.23	39.66	38.64
450.1	560.1	39.31	38.17	37.45
490.1	600.1	38.64	37.28	37.81
530.1	640.1	38.62	37.06	37.23
560.1	670.1	38.18	36.81	36.30
600.1	710.1	38.10	36.88	35.71
640.1	750.1	38.51	37.31	35.84
680.1	790.1	38.66	37.92	36.83
720.1	830.1	38.46	38.45	37.91
760.1	870.1	39.48	40.08	39.65
800.1	910.1	38.71	39.67	39.85
840.1	950.1	37.40	38.39	39.08
880.1	990.1	36.67	37.49	38.30
920.1	1030.1	36.11	36.73	37.50
950.1	1060.1	35.56	36.00	36.60
990.1	1100.1	35.31	35.68	36.14
1030.1	1140.1	34.95	35.33	35.52
1070.1	1180.1	34.32	34.55	34.59
1110.1	1220.1	34.21	34.23	34.19
1150.1	1260.1	35.28	35.21	35.02
1190.1	1300.1	38.04	37.98	37.72
1230.1	1340.1	40.90	41.24	41.10
1270.1	1380.1	40.74	41.42	41.61
1310.1	1420.1	39.08	39.63	40.20
1340.1	1450.1	37.80	38.32	38.84
1380.1	1490.1	36.41	36.80	37.13
1420.1	1530.1	34.67	35.02	35.27
1460.1	1570.1	33.41	33.61	33.81
1500.1	1610.1	31.90	31.97	32.08
1540.1	1650.1	30.74	30.74	30.74
1580.1	1690.1	29.95	29.82	29.74
1620.1	1730.1	29.56	29.39	29.28
1660.1	1770.1	29.88	29.80	29.69
1700.1	1810.1	30.91	30.95	31.01



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Typical Performance Data

RF (IN) (MHz)	LO (MHz)	RF VSWR (:1)			LO (MHz)	LO VSWR (:1)			IF (OUT) (MHz)	IF VSWR @LO=950.1MHz (:1)		
		@LO (dBm)				@LO (dBm)				@LO (dBm)		
		+15	+17	+19		+15	+17	+19		+15	+17	+19
180.1	290.1	1.67	1.72	1.68	290.1	12.64	12.79	9.47	50.1	2.52	2.46	2.43
210.1	320.1	2.05	2.12	2.19	320.1	13.98	13.99	13.94	60.1	2.23	2.19	2.15
250.1	360.1	2.02	2.07	2.14	360.1	9.36	9.30	9.20	70.1	2.05	2.01	1.99
290.1	400.1	2.07	2.12	2.19	400.1	8.11	8.07	7.98	80.1	1.92	1.89	1.87
330.1	440.1	2.19	2.24	2.30	440.1	5.26	5.22	5.15	100.1	1.74	1.72	1.70
370.1	480.1	2.39	2.43	2.49	480.1	4.05	4.02	3.95	120.1	1.65	1.63	1.62
410.1	520.1	2.55	2.59	2.65	520.1	2.93	2.89	2.83	150.1	1.58	1.57	1.57
450.1	560.1	2.76	2.80	2.84	560.1	2.10	2.07	2.04	170.1	1.56	1.55	1.56
490.1	600.1	2.86	2.89	2.93	600.1	1.76	1.75	1.67	200.1	1.52	1.51	1.52
530.1	640.1	2.97	2.99	3.02	640.1	1.84	1.87	1.88	220.1	1.52	1.52	1.53
560.1	670.1	3.12	3.13	3.15	670.1	2.37	2.42	2.45	240.1	1.51	1.51	1.53
600.1	710.1	3.27	3.28	3.28	710.1	3.00	3.06	3.14	270.1	1.52	1.53	1.55
640.1	750.1	3.35	3.35	3.36	750.1	4.73	4.81	4.92	290.1	1.50	1.51	1.53
680.1	790.1	3.35	3.36	3.37	790.1	5.26	5.31	5.38	320.1	1.52	1.54	1.56
720.1	830.1	3.27	3.28	3.30	830.1	7.11	7.14	7.19	340.1	1.52	1.54	1.57
760.1	870.1	3.17	3.18	3.19	870.1	8.12	8.12	8.14	360.1	1.53	1.56	1.60
800.1	910.1	3.09	3.09	3.11	910.1	7.47	7.48	7.49	390.1	1.52	1.55	1.59
840.1	950.1	2.94	2.94	2.95	950.1	10.11	10.09	10.04	410.1	1.55	1.58	1.63
880.1	990.1	2.80	2.80	2.80	990.1	7.27	7.28	7.27	430.1	1.56	1.60	1.65
920.1	1030.1	2.64	2.63	2.63	1030.1	7.98	7.96	7.90	460.1	1.57	1.62	1.67
950.1	1060.1	2.52	2.51	2.50	1060.1	8.67	8.65	8.60	480.1	1.57	1.61	1.67
990.1	1100.1	2.35	2.34	2.32	1100.1	5.87	5.87	5.86	510.1	1.61	1.66	1.72
1030.1	1140.1	2.20	2.17	2.15	1140.1	6.88	6.85	6.79	530.1	1.62	1.68	1.74
1070.1	1180.1	2.02	1.97	1.94	1180.1	5.97	5.97	5.96	550.1	1.63	1.69	1.75
1110.1	1220.1	1.89	1.82	1.76	1220.1	4.77	4.76	4.74	580.1	1.66	1.73	1.80
1150.1	1260.1	1.90	1.82	1.75	1260.1	5.84	5.83	5.81	600.1	1.69	1.76	1.83
1190.1	1300.1	2.09	2.02	1.95	1300.1	4.21	4.21	4.20	630.1	1.72	1.79	1.87
1230.1	1340.1	2.24	2.17	2.10	1340.1	4.37	4.36	4.33	650.1	1.73	1.81	1.88
1270.1	1380.1	2.24	2.17	2.10	1380.1	4.48	4.47	4.47	670.1	1.76	1.84	1.92
1310.1	1420.1	2.14	2.07	2.01	1420.1	3.29	3.28	3.27	700.1	1.79	1.88	1.96
1340.1	1450.1	2.03	1.98	1.92	1450.1	3.80	3.79	3.78	720.1	1.84	1.92	2.01
1380.1	1490.1	1.89	1.83	1.79	1490.1	3.58	3.58	3.58	740.1	1.85	1.94	2.03
1420.1	1530.1	1.77	1.71	1.66	1530.1	2.80	2.79	2.79	770.1	1.94	2.04	2.13
1460.1	1570.1	1.66	1.61	1.56	1570.1	3.40	3.40	3.40	790.1	1.95	2.04	2.13
1500.1	1610.1	1.56	1.52	1.47	1610.1	2.62	2.62	2.62	820.1	2.05	2.15	2.25
1540.1	1650.1	1.48	1.43	1.40	1650.1	2.57	2.57	2.57	840.1	2.05	2.15	2.24
1580.1	1690.1	1.40	1.36	1.32	1690.1	2.78	2.78	2.78	860.1	2.16	2.26	2.36
1620.1	1730.1	1.33	1.29	1.26	1730.1	2.08	2.08	2.08	890.1	2.23	2.33	2.43
1660.1	1770.1	1.27	1.23	1.21	1770.1	2.45	2.45	2.45	910.1	2.32	2.42	2.52
1700.1	1810.1	1.21	1.18	1.16	1810.1	2.16	2.15	2.15	940.1	2.40	2.50	2.60



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Frequency Mixer

Harmonics Tables

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RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	---	---	-12.27	-2.96	6.97	5.75	18.67	21.55	27.82	32.99	14.06	22.10
1	---	29.39	---	34.15	15.17	40.86	29.05	55.83	64.27	61.11	53.93	56.52
2	119.14	89.86	81.08	83.37	84.65	86.74	91.36	88.21	94.76	95.69	96.77	94.54
3	138.61	96.62	96.68	98.08	99.03	97.73	97.37	96.15	95.60	96.68	94.21	94.80
4	135.84	97.38	98.06	97.46	96.65	97.98	96.11	96.74	96.75	95.85	95.93	94.27
5	135.97	95.61	98.23	98.19	96.47	97.68	99.41	96.28	97.79	96.75	93.70	95.13
6	136.02	95.36	95.43	96.06	98.06	98.47	96.58	97.71	97.83	98.29	95.81	95.90
7	135.88	94.90	96.54	97.63	95.72	96.92	98.71	100.34	97.26	98.52	97.10	95.79
8	136.14	96.40	97.11	94.57	95.22	96.45	96.72	97.52	97.22	96.98	96.42	95.63
9	136.14	94.64	93.93	96.30	95.76	96.18	98.14	98.73	94.86	98.22	97.60	95.59
10	136.77	92.77	95.02	95.95	96.23	94.31	98.63	96.89	97.36	87.44	97.02	99.30
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

LO HARMONICS ORDER

Test conditions: RF IN: 515 MHz; -20 dBm.
LO IN: 625 MHz; +17 dBm
IF OUT: 110 MHz; -27.23 dBm

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	---	---	-2.42	6.87	16.79	15.68	28.51	31.29	38.06	42.82	24.01	32.52
1	---	29.65	---	34.43	15.17	41.27	29.04	55.98	64.52	62.02	53.98	57.71
2	108.51	81.35	71.47	75.66	75.96	78.23	88.60	79.70	98.80	98.95	101.65	100.78
3	126.62	107.44	103.52	103.77	94.76	106.33	99.41	104.46	106.80	104.64	106.73	105.69
4	125.97	106.48	104.03	105.98	103.98	107.69	105.41	107.42	106.57	104.63	104.17	105.83
5	125.23	105.42	107.11	107.96	108.25	106.83	108.15	107.44	105.77	103.22	103.59	105.82
6	126.26	106.71	106.71	108.12	107.78	107.39	106.67	108.61	105.80	105.78	104.95	102.02
7	124.49	105.72	105.50	107.16	105.11	108.14	108.64	107.76	106.68	108.10	105.11	105.86
8	127.49	104.17	105.30	103.53	106.74	107.34	106.53	108.47	108.02	106.38	107.89	104.88
9	125.02	104.68	103.86	105.01	105.59	106.61	107.44	107.87	100.45	105.71	105.50	107.95
10	125.97	107.94	106.98	104.65	106.07	105.10	106.89	108.11	106.58	103.55	105.47	107.89
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

LO HARMONICS ORDER

Test conditions: RF IN: 515 MHz; -10 dBm.
LO IN: 625 MHz; +17 dBm
IF OUT: 110 MHz; -17.40 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



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