

Typical Performance Data

RF (IN) (MHz)	LO (MHz)	CONVERSION LOSS IF FIXED @IF(OUT)=168.5MHz (dB)			RF (IN) (MHz)	LO (MHz)	IP3 INPUT (dBm)			RF (IN) (MHz)	LO (MHz)	COMPRESSION @RF IN=+15dBm (dB)		
		@LO (dBm)					@LO (dBm)					@LO (dBm)		
		-2	+1	+4			-2	+1	+4			-2	+1	+4
875.00	1043.50	10.48	12.08	13.65	875.00	1043.50	17.69	18.09	19.36	875.00	1043.50	0.01	-0.76	-0.98
925.00	1093.50	8.77	9.54	10.45	925.00	1093.50	20.17	20.25	20.34	925.00	1093.50	1.52	0.91	0.55
975.00	1143.50	8.45	8.71	9.06	975.00	1143.50	18.02	16.88	15.62	975.00	1143.50	3.01	2.38	2.22
1025.00	1193.50	8.49	8.75	9.05	1025.00	1193.50	19.99	22.69	25.91	1025.00	1193.50	1.75	1.15	0.93
1075.00	1243.50	8.23	8.40	8.70	1075.00	1243.50	20.49	21.87	22.27	1075.00	1243.50	1.34	0.94	0.82
1125.00	1293.50	7.96	8.04	8.28	1125.00	1293.50	19.91	20.31	19.68	1125.00	1293.50	1.19	0.93	0.93
1175.00	1343.50	7.84	7.85	8.11	1175.00	1343.50	21.20	21.46	21.32	1175.00	1343.50	1.28	0.98	0.87
1225.00	1393.50	7.70	7.64	7.83	1225.00	1393.50	21.59	21.75	21.78	1225.00	1393.50	0.96	0.76	0.69
1275.00	1443.50	7.83	7.83	8.04	1275.00	1443.50	22.92	23.66	23.40	1275.00	1443.50	0.69	0.48	0.40
1325.00	1493.50	7.73	7.80	8.07	1325.00	1493.50	22.77	25.14	27.84	1325.00	1493.50	0.57	0.35	0.22
1375.00	1543.50	7.89	7.94	8.13	1375.00	1543.50	24.49	27.42	27.53	1375.00	1543.50	0.44	0.30	0.28
1425.00	1593.50	7.70	7.67	7.75	1425.00	1593.50	24.93	26.43	26.95	1425.00	1593.50	0.52	0.41	0.41
1475.00	1643.50	7.56	7.52	7.57	1475.00	1643.50	25.12	26.80	27.33	1475.00	1643.50	0.63	0.45	0.41
1525.00	1693.50	7.27	7.20	7.22	1525.00	1693.50	24.73	26.45	26.95	1525.00	1693.50	0.88	0.59	0.52
1575.00	1743.50	7.37	7.30	7.31	1575.00	1743.50	25.11	26.02	25.92	1575.00	1743.50	0.83	0.59	0.56
1625.00	1793.50	8.00	8.12	8.25	1625.00	1793.50	28.73	30.58	32.69	1625.00	1793.50	0.44	0.27	0.19
1675.00	1843.50	7.77	7.81	7.82	1675.00	1843.50	28.98	30.24	31.00	1675.00	1843.50	0.33	0.21	0.18
1725.00	1893.50	7.52	7.52	7.51	1725.00	1893.50	30.87	31.75	32.51	1725.00	1893.50	0.24	0.16	0.14
1775.00	1943.50	7.47	7.44	7.42	1775.00	1943.50	32.42	33.89	34.79	1775.00	1943.50	0.16	0.12	0.10
1825.00	1993.50	7.22	7.16	7.13	1825.00	1993.50	32.63	34.09	34.53	1825.00	1993.50	0.18	0.13	0.11
1875.00	2043.50	7.13	7.07	7.03	1875.00	2043.50	29.58	30.68	31.40	1875.00	2043.50	0.28	0.21	0.19
1925.00	2093.50	7.40	7.37	7.35	1925.00	2093.50	29.17	30.96	31.86	1925.00	2093.50	0.31	0.22	0.19
1975.00	2143.50	7.64	7.63	7.62	1975.00	2143.50	29.53	32.64	34.16	1975.00	2143.50	0.24	0.14	0.10
2025.00	2193.50	7.67	7.60	7.56	2025.00	2193.50	28.21	31.80	34.24	2025.00	2193.50	0.34	0.17	0.11
2075.00	2243.50	7.53	7.36	7.28	2075.00	2243.50	25.13	27.91	30.17	2075.00	2243.50	0.63	0.41	0.27
2125.00	2293.50	7.60	7.36	7.22	2125.00	2293.50	23.24	25.42	27.79	2125.00	2293.50	0.70	0.50	0.38
2175.00	2343.50	7.70	7.41	7.23	2175.00	2343.50	21.68	22.95	24.80	2175.00	2343.50	0.84	0.62	0.47
2225.00	2393.50	7.85	7.51	7.32	2225.00	2393.50	21.46	22.64	23.88	2225.00	2393.50	1.13	0.81	0.65
2275.00	2443.50	8.05	7.62	7.39	2275.00	2443.50	21.72	22.98	24.00	2275.00	2443.50	1.40	1.00	0.80
2325.00	2493.50	8.13	7.69	7.46	2325.00	2493.50	22.44	23.54	24.05	2325.00	2493.50	1.74	1.24	0.96
2365.00	2533.50	8.60	8.10	7.88	2365.00	2533.50	22.38	23.22	23.41	2365.00	2533.50	1.89	1.29	0.92
2415.00	2583.50	9.01	8.55	8.45	2415.00	2583.50	22.14	22.78	23.72	2415.00	2583.50	1.99	1.30	0.89
2455.00	2623.50	9.76	9.23	9.07	2455.00	2623.50	22.32	23.38	23.13	2455.00	2623.50	1.82	1.16	0.80
2505.00	2673.50	10.28	9.64	9.39	2505.00	2673.50	21.91	23.96	23.94	2505.00	2673.50	1.83	1.20	0.82
2545.00	2713.50	10.92	10.10	9.73	2545.00	2713.50	22.03	24.63	25.75	2545.00	2713.50	1.70	1.15	0.78
2595.00	2763.50	11.46	10.40	9.95	2595.00	2763.50	21.63	24.02	25.65	2595.00	2763.50	1.56	1.14	0.78
2635.00	2803.50	12.07	10.91	10.40	2635.00	2803.50	21.95	24.18	25.02	2635.00	2803.50	1.34	1.02	0.71
2685.00	2853.50	12.52	11.25	10.64	2685.00	2853.50	21.23	22.86	22.87	2685.00	2853.50	1.36	1.12	0.78
2725.00	2893.50	13.03	11.72	11.09	2725.00	2893.50	21.59	23.07	22.00	2725.00	2893.50	1.26	1.01	0.68
2775.00	2943.50	13.42	12.03	11.26	2775.00	2943.50	21.75	22.87	21.36	2775.00	2943.50	1.34	1.09	0.74

Typical Performance Data

IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=1845MHz (dB)	IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=1775MHz (dB)	IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=1915MHz (dB)
		@LO (dBm)			@LO (dBm)			@LO (dBm)
		+1			+1			+1
770.00	1075.00	12.15	10.00	1785.00	8.49	770.00	1145.00	10.68
730.00	1115.00	10.83	30.00	1805.00	8.50	750.00	1165.00	10.29
690.00	1155.00	9.87	50.00	1825.00	8.11	730.00	1185.00	10.11
650.00	1195.00	9.49	70.00	1845.00	7.89	710.00	1205.00	9.86
610.00	1235.00	9.02	90.00	1865.00	7.72	690.00	1225.00	9.64
570.00	1275.00	8.62	110.00	1885.00	7.63	670.00	1245.00	9.40
530.00	1315.00	8.39	130.00	1905.00	7.56	650.00	1265.00	9.22
490.00	1355.00	8.01	150.00	1925.00	7.51	630.00	1285.00	8.94
450.00	1395.00	7.86	170.00	1945.00	7.43	610.00	1305.00	8.72
410.00	1435.00	7.86	190.00	1965.00	7.29	590.00	1325.00	8.59
370.00	1475.00	7.71	210.00	1985.00	7.31	570.00	1345.00	8.40
330.00	1515.00	7.77	230.00	2005.00	7.36	550.00	1365.00	8.34
290.00	1555.00	7.74	250.00	2025.00	7.49	530.00	1385.00	8.20
250.00	1595.00	7.73	270.00	2045.00	7.54	510.00	1405.00	8.13
210.00	1635.00	7.59	290.00	2065.00	7.64	490.00	1425.00	8.07
170.00	1675.00	7.54	310.00	2085.00	7.77	470.00	1445.00	8.05
130.00	1715.00	7.60	330.00	2105.00	7.82	450.00	1465.00	8.07
90.00	1755.00	7.78	350.00	2125.00	7.93	430.00	1485.00	7.96
50.00	1795.00	8.39	370.00	2145.00	7.92	410.00	1505.00	7.86
10.00	1835.00	7.85	390.00	2165.00	8.04	390.00	1525.00	7.82
40.00	1885.00	7.61	410.00	2185.00	8.12	370.00	1545.00	7.85
80.00	1925.00	7.49	430.00	2205.00	8.30	350.00	1565.00	7.85
120.00	1965.00	7.30	450.00	2225.00	8.39	330.00	1585.00	7.83
160.00	2005.00	7.12	470.00	2245.00	8.48	310.00	1605.00	7.72
200.00	2045.00	7.22	490.00	2265.00	8.54	290.00	1625.00	7.71
240.00	2085.00	7.45	510.00	2285.00	8.56	270.00	1645.00	7.70
280.00	2125.00	7.75	530.00	2305.00	8.62	250.00	1665.00	7.73
320.00	2165.00	7.96	550.00	2325.00	8.68	230.00	1685.00	7.69
360.00	2205.00	8.17	570.00	2345.00	8.75	210.00	1705.00	7.66
400.00	2245.00	8.33	590.00	2365.00	8.89	190.00	1725.00	7.64
440.00	2285.00	8.42	610.00	2385.00	9.00	170.00	1745.00	7.75
480.00	2325.00	8.49	630.00	2405.00	9.08	150.00	1765.00	8.05
520.00	2365.00	8.63	650.00	2425.00	9.21	130.00	1785.00	8.24
560.00	2405.00	8.79	670.00	2445.00	9.29	110.00	1805.00	8.16
600.00	2445.00	8.94	690.00	2465.00	9.41	90.00	1825.00	8.04
630.00	2475.00	9.12	710.00	2485.00	9.49	70.00	1845.00	7.82
670.00	2515.00	9.45	730.00	2505.00	9.67	50.00	1865.00	7.70
700.00	2545.00	9.78	760.00	2535.00	9.94	40.00	1875.00	7.57
740.00	2585.00	10.28	780.00	2555.00	10.16	20.00	1895.00	7.44
770.00	2615.00	10.68	810.00	2585.00	10.57	10.00	1905.00	7.26

Frequency Mixer

AMCY-ED12680

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)		
	-2	+1	+4	-2	+1	+4			-2	+1	+4
1043.50	9.76	10.78	12.91	25.55	23.09	23.06	875.00	1043.50	34.54	26.33	24.57
1093.50	11.08	12.09	14.27	27.94	26.06	27.46	925.00	1093.50	23.47	19.24	18.43
1143.50	12.67	12.87	14.71	22.99	25.07	27.74	975.00	1143.50	25.50	21.92	20.58
1193.50	16.84	17.01	19.07	19.72	22.36	25.86	1025.00	1193.50	37.31	30.62	28.15
1243.50	18.99	18.44	19.80	17.45	19.71	22.81	1075.00	1243.50	36.48	34.92	34.17
1293.50	20.73	20.58	21.85	16.95	19.49	22.57	1125.00	1293.50	32.99	33.67	35.24
1343.50	20.10	19.76	21.33	16.90	20.41	24.58	1175.00	1343.50	31.57	32.65	33.83
1393.50	21.66	21.15	22.43	19.48	22.48	25.27	1225.00	1393.50	30.57	31.69	33.38
1443.50	24.10	23.52	24.37	17.52	19.53	21.92	1275.00	1443.50	31.01	32.05	34.47
1493.50	25.39	25.63	26.38	16.18	18.03	20.18	1325.00	1493.50	29.93	30.45	32.05
1543.50	25.16	26.97	29.01	14.15	15.67	17.78	1375.00	1543.50	27.77	27.08	27.20
1593.50	23.04	23.65	25.18	12.19	13.94	16.41	1425.00	1593.50	28.01	26.40	25.61
1643.50	18.83	19.39	21.14	10.77	12.81	15.73	1475.00	1643.50	29.07	26.95	25.70
1693.50	15.82	16.85	19.41	9.74	12.09	15.55	1525.00	1693.50	30.40	27.95	26.22
1743.50	12.54	13.54	16.00	10.10	12.30	15.69	1575.00	1743.50	31.33	28.64	26.70
1793.50	9.64	10.62	12.73	12.72	14.23	16.91	1625.00	1793.50	25.90	23.65	21.65
1843.50	13.06	14.67	16.75	11.89	13.27	15.82	1675.00	1843.50	29.36	27.61	26.16
1893.50	15.98	17.57	19.88	12.89	14.74	17.55	1725.00	1893.50	30.35	29.01	28.41
1943.50	13.81	14.38	16.24	12.18	13.89	16.57	1775.00	1943.50	32.25	31.31	31.00
1993.50	14.38	15.33	17.22	12.56	14.15	16.59	1825.00	1993.50	35.77	34.73	34.38
2043.50	16.75	18.22	19.97	13.93	15.44	17.60	1875.00	2043.50	43.46	40.74	39.15
2093.50	20.11	22.23	24.26	15.21	16.54	18.38	1925.00	2093.50	49.17	58.36	60.38
2143.50	21.97	24.56	27.05	16.54	17.77	19.33	1975.00	2143.50	40.12	42.62	44.97
2193.50	21.81	24.46	27.50	17.36	18.74	20.18	2025.00	2193.50	35.97	37.66	39.02
2243.50	21.37	24.18	28.08	17.33	18.97	20.46	2075.00	2243.50	33.17	34.32	35.16
2293.50	21.05	24.01	27.61	17.12	18.85	20.38	2125.00	2293.50	31.60	32.51	33.12
2343.50	20.59	24.07	28.38	16.43	18.26	19.85	2175.00	2343.50	30.63	31.53	32.18
2393.50	19.59	22.72	26.44	15.94	17.53	19.15	2225.00	2393.50	30.08	30.74	31.27
2443.50	19.09	21.75	24.64	15.72	17.14	18.60	2275.00	2443.50	29.74	30.36	30.82
2493.50	19.56	22.06	24.39	15.64	16.97	18.23	2325.00	2493.50	29.86	30.55	31.08
2533.50	20.05	22.65	25.29	15.55	16.74	18.01	2365.00	2533.50	29.77	30.60	31.17
2583.50	22.98	26.74	31.54	15.78	16.85	18.19	2415.00	2583.50	30.15	30.96	31.18
2623.50	23.86	25.76	28.11	16.38	17.27	18.48	2455.00	2623.50	30.17	30.73	30.61
2673.50	22.41	23.14	24.72	17.24	17.78	18.72	2505.00	2673.50	30.62	31.07	31.01
2713.50	22.11	22.58	23.95	18.08	18.22	18.92	2545.00	2713.50	30.85	31.26	31.27
2763.50	21.78	21.87	22.86	19.22	18.82	19.17	2595.00	2763.50	31.43	31.76	31.85
2803.50	22.06	21.95	22.70	20.25	19.52	19.66	2635.00	2803.50	32.02	32.21	32.27
2853.50	22.25	21.88	22.22	21.77	20.70	20.52	2685.00	2853.50	32.96	32.99	33.04
2893.50	22.83	22.34	22.37	23.20	21.94	21.46	2725.00	2893.50	34.00	33.95	33.91
2943.50	23.40	22.65	22.30	25.62	24.07	23.24	2775.00	2943.50	35.41	35.23	35.17

Frequency Mixer

AMCY-ED12680

Typical Performance Data

RF (IN) (MHz)	LO (MHz)	RF VSWR (:1)			LO (MHz)	LO VSWR (:1)			IF (OUT) (MHz)	IF VSWR @LO=2023.5MHz (:1)		
		@LO (dBm)				@LO (dBm)				@LO (dBm)		
		-2	+1	+4		-2	+1	+4		-2	+1	+4
875.00	1043.50	1.73	1.75	1.80	1043.50	1.38	1.35	1.34	10.00	1.38	1.43	1.44
925.00	1093.50	1.90	1.85	1.83	1093.50	1.34	1.32	1.30	70.00	1.42	1.46	1.47
975.00	1143.50	2.03	1.96	1.92	1143.50	1.28	1.27	1.25	130.00	1.45	1.49	1.50
1025.00	1193.50	2.07	2.02	2.00	1193.50	1.23	1.21	1.19	190.00	1.54	1.58	1.59
1075.00	1243.50	1.99	1.94	1.91	1243.50	1.17	1.15	1.15	250.00	1.62	1.65	1.67
1125.00	1293.50	1.94	1.88	1.86	1293.50	1.14	1.11	1.11	310.00	1.68	1.70	1.71
1175.00	1343.50	1.93	1.87	1.86	1343.50	1.11	1.07	1.07	350.00	1.77	1.79	1.80
1225.00	1393.50	1.90	1.84	1.81	1393.50	1.11	1.06	1.03	410.00	1.84	1.85	1.86
1275.00	1443.50	1.79	1.71	1.69	1443.50	1.14	1.09	1.03	450.00	1.88	1.90	1.90
1325.00	1493.50	1.67	1.57	1.53	1493.50	1.18	1.14	1.06	510.00	1.96	1.97	1.98
1375.00	1543.50	1.54	1.43	1.39	1543.50	1.23	1.19	1.11	550.00	1.96	1.97	1.98
1425.00	1593.50	1.42	1.34	1.32	1593.50	1.29	1.26	1.18	610.00	2.02	2.04	2.04
1475.00	1643.50	1.30	1.24	1.23	1643.50	1.35	1.35	1.28	650.00	2.00	2.01	2.02
1525.00	1693.50	1.20	1.15	1.16	1693.50	1.43	1.46	1.39	710.00	2.04	2.05	2.06
1575.00	1743.50	1.10	1.07	1.08	1743.50	1.46	1.52	1.48	750.00	2.01	2.02	2.03
1625.00	1793.50	1.06	1.08	1.07	1793.50	1.51	1.60	1.61	810.00	2.06	2.07	2.08
1675.00	1843.50	1.15	1.18	1.18	1843.50	1.50	1.59	1.59	850.00	2.03	2.04	2.04
1725.00	1893.50	1.22	1.25	1.25	1893.50	1.47	1.56	1.55	910.00	2.15	2.16	2.16
1775.00	1943.50	1.28	1.30	1.31	1943.50	1.43	1.49	1.49	950.00	2.22	2.24	2.24
1825.00	1993.50	1.31	1.34	1.35	1993.50	1.37	1.41	1.41	1010.00	2.16	2.18	2.19
1875.00	2043.50	1.28	1.30	1.31	2043.50	1.30	1.30	1.31	1050.00	2.15	2.17	2.18
1925.00	2093.50	1.28	1.34	1.36	2093.50	1.29	1.25	1.23	1110.00	2.13	2.14	2.15
1975.00	2143.50	1.30	1.36	1.39	2143.50	1.34	1.28	1.21	1150.00	2.10	2.11	2.11
2025.00	2193.50	1.27	1.31	1.35	2193.50	1.41	1.33	1.23	1210.00	2.07	2.08	2.08
2075.00	2243.50	1.24	1.25	1.26	2243.50	1.50	1.40	1.28	1250.00	2.03	2.04	2.04
2125.00	2293.50	1.21	1.20	1.19	2293.50	1.58	1.46	1.31	1310.00	1.96	1.96	1.96
2175.00	2343.50	1.24	1.21	1.18	2343.50	1.67	1.52	1.34	1350.00	1.85	1.84	1.84
2225.00	2393.50	1.31	1.26	1.23	2393.50	1.73	1.55	1.35	1410.00	1.86	1.84	1.84
2275.00	2443.50	1.42	1.38	1.35	2443.50	1.81	1.61	1.39	1450.00	1.91	1.89	1.88
2325.00	2493.50	1.54	1.50	1.46	2493.50	1.84	1.64	1.41	1510.00	1.91	1.89	1.88
2365.00	2533.50	1.69	1.64	1.59	2533.50	1.90	1.70	1.45	1550.00	1.88	1.85	1.84
2415.00	2583.50	1.83	1.77	1.71	2583.50	1.91	1.71	1.47	1610.00	1.78	1.76	1.75
2455.00	2623.50	1.99	1.93	1.88	2623.50	1.95	1.75	1.50	1650.00	1.71	1.69	1.69
2505.00	2673.50	2.18	2.14	2.09	2673.50	1.98	1.80	1.54	1710.00	1.56	1.55	1.54
2545.00	2713.50	2.40	2.37	2.32	2713.50	2.00	1.83	1.57	1750.00	1.48	1.47	1.47
2595.00	2763.50	2.63	2.61	2.57	2763.50	2.03	1.88	1.64	1810.00	1.45	1.45	1.45
2635.00	2803.50	2.88	2.86	2.82	2803.50	2.04	1.91	1.67	1850.00	1.50	1.51	1.51
2685.00	2853.50	3.14	3.13	3.10	2853.50	2.07	1.96	1.75	1910.00	1.63	1.65	1.65
2725.00	2893.50	3.41	3.40	3.39	2893.50	2.08	1.99	1.79	1950.00	1.73	1.74	1.75
2775.00	2943.50	3.66	3.67	3.68	2943.50	2.10	2.03	1.86	2010.00	1.92	1.93	1.94

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Harmonics Tables

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	-	-	6	13	32	13	20	37	42	67	55	63
1	-	30	+0	31	31	45	47	40	66	48	>83	59
2	58	54	53	48	67	61	81	74	77	71	78	>83
3	>90	>83	>83	75	66	>83	>83	>83	>83	>83	>83	>83
4	>90	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83
5	>90	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83
6	>90	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83
7	>90	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83
8	>90	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83
9	>90	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83
10	>90	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83	>83
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

LO HARMONICS ORDER

Test conditions:

RF IN: 1845 MHz; 0.00 dBm.

LO IN: 2013.5 MHz; +1.00 dBm

IF OUT: 168.5 MHz; -7.16 dBm

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	-	-	16	23	41	24	31	46	54	76	68	74
1	-	30	+0	31	31	45	47	41	67	49	88	62
2	38	44	43	38	56	51	66	64	71	62	69	84
3	65	62	72	56	46	70	66	72	76	78	76	84
4	>90	75	>93	85	68	69	87	77	86	91	82	88
5	>90	>93	>93	91	>93	76	81	>93	88	>93	>93	>93
6	>90	>93	>93	>93	>93	>93	90	>93	>93	>93	>93	>93
7	>90	>93	>93	>93	>93	>93	>93	>93	>93	>93	>93	>93
8	>90	>93	>93	>93	>93	>93	>93	>93	>93	>93	>93	>93
9	>90	>93	>93	>93	>93	>93	>93	>93	>93	>93	>93	>93
10	>90	>93	>93	>93	>93	>93	>93	>93	>93	>93	>93	>93
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

LO HARMONICS ORDER

Test conditions:

RF IN: 1845 MHz; 10.00 dBm.

LO IN: 2013.5 MHz; +1.00 dBm

IF OUT: 168.5 MHz; 2.81 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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