

Appendix B

CDMA BC0/BC1/BC10

EVDO BC0/BC1/BC10



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1 Effective (Isotropic) Radiated Power Output Data

1.1 Part I - Test Results of CDMA

Test Band	Test Mode	Test Channel	Conducted Power(dBm)	EIRP(dBm)	Limit[dBm]	Verdict
CDMA BC1	CDMA /TM1	LCH	22.64	22.44	33.00	PASS
		MCH	22.74	22.54	33.00	PASS
		HCH	22.50	22.30	33.00	PASS

Test Band	Test Mode	Test Channel	Conducted Power(dBm)	ERP(dBm)	Limit[dBm]	Verdict
CDMA BC0	CDMA /TM1	LCH	23.12	19.57	38.45	PASS
		MCH	23.20	19.65	38.45	PASS
		HCH	23.18	19.63	38.45	PASS

Test Band	Test Mode	Test Channel	Conducted Power(dBm)	Limit [dBm]	Verdict
CDMA BC10	CDMA /TM1	LCH	23.33	50.00	PASS
		MCH	23.42	50.00	PASS
		HCH	23.07	50.00	PASS

1.2 Test Results of EVDO

Test Band	Test Mode	Test Channel	Conducted Power(dBm)	EIRP(dBm)	Limit[dBm]	Verdict
CDMA BC1	EVDO /TM1	LCH	22.41	22.21	33.00	PASS
		MCH	22.42	22.22	33.00	PASS
		HCH	22.21	22.01	33.00	PASS

Test Band	Test Mode	Test Channel	Conducted Power(dBm)	ERP(dBm)	Limit[dBm]	Verdict
EVDO BC0	EVDO /TM1	LCH	23.10	19.55	38.45	PASS
		MCH	23.15	19.60	38.45	PASS
		HCH	23.14	19.59	38.45	PASS

Test Band	Test Mode	Test Channel	Conducted Power(dBm)	Limit [dBm]	Verdict
EVDO BC10	EVDO /TM1	LCH	23.22	50.00	PASS
		MCH	23.39	50.00	PASS
		HCH	23.01	50.00	PASS

Remark:



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a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

ERP [dBm] = Conducted Power [dBm] + Gain [dBd];

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]

2 Peak-to-Average Ratio

Part I - Test Results of CDMA

Test Band	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
BC0	CDMA /TM1	LCH	4.20	13.00	PASS
		MCH	4.61	13.00	PASS
		HCH	4.26	13.00	PASS
BC1	CDMA /TM1	LCH	3.48	13.00	PASS
		MCH	3.65	13.00	PASS
		HCH	3.30	13.00	PASS
BC10	EVDO /TM1	LCH	4.38	13.00	PASS
		MCH	4.29	13.00	PASS
		HCH	4.46	13.00	PASS

Part II - Test Results of EVDO

Test Band	Test Mode	Test Channel	Measured[dB]	Limit [dB]	Verdict
BC0	EVDO /TM1	LCH	4.09	13.00	PASS
		MCH	4.58	13.00	PASS
		HCH	4.32	13.00	PASS
BC1	EVDO /TM1	LCH	3.48	13.00	PASS
		MCH	3.59	13.00	PASS
		HCH	3.28	13.00	PASS
BC10	EVDO /TM1	LCH	4.32	13.00	PASS
		MCH	4.35	13.00	PASS
		HCH	4.09	13.00	PASS



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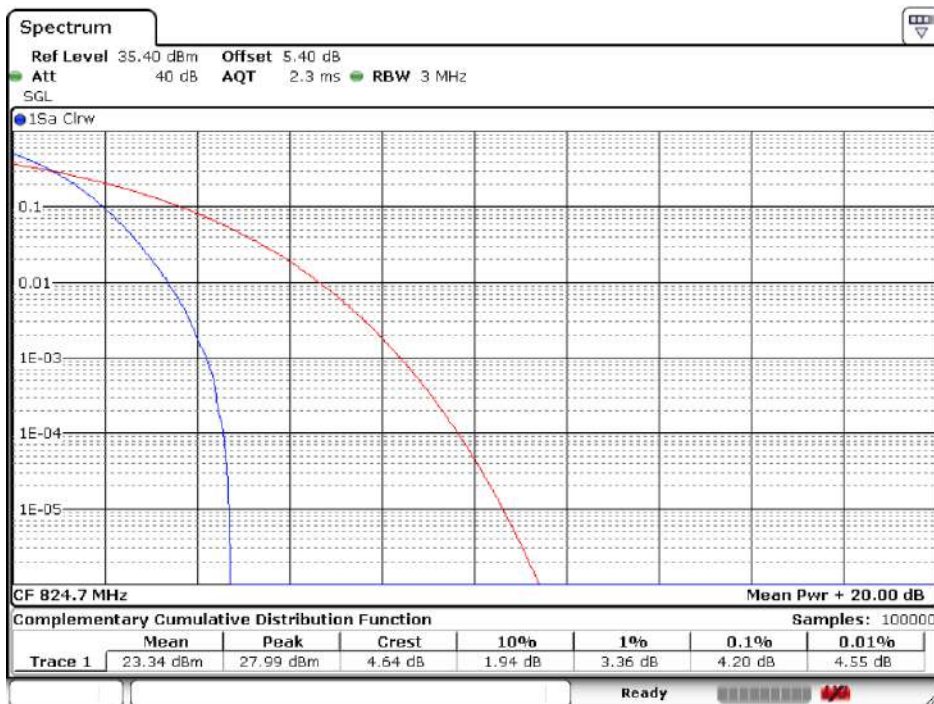
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2.1 For CDMA

2.1.1 Test Band = CDMA BC0

2.1.1.1 Test Mode = CDMA /TM1

2.1.1.1.1 Test Channel = LCH



Date: 18.NOV.2019 19:41:21

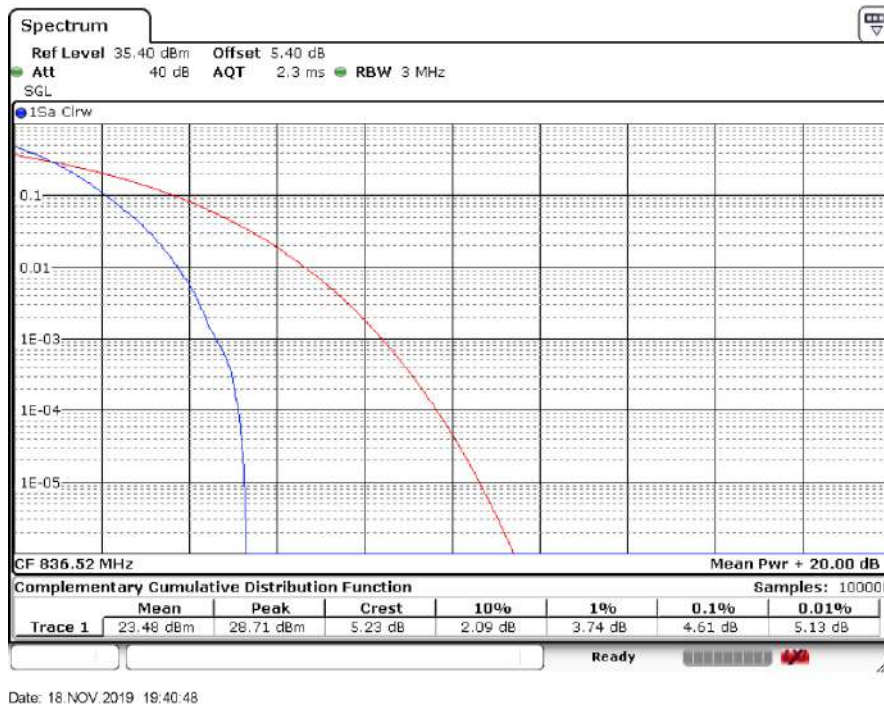


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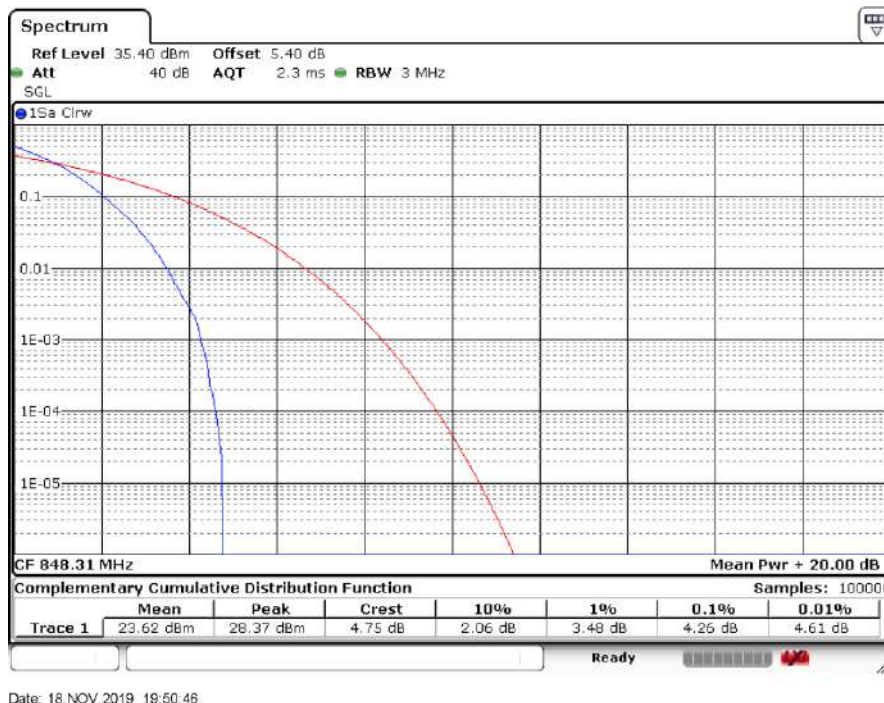
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2.1.1.1.2 Test Channel = MCH



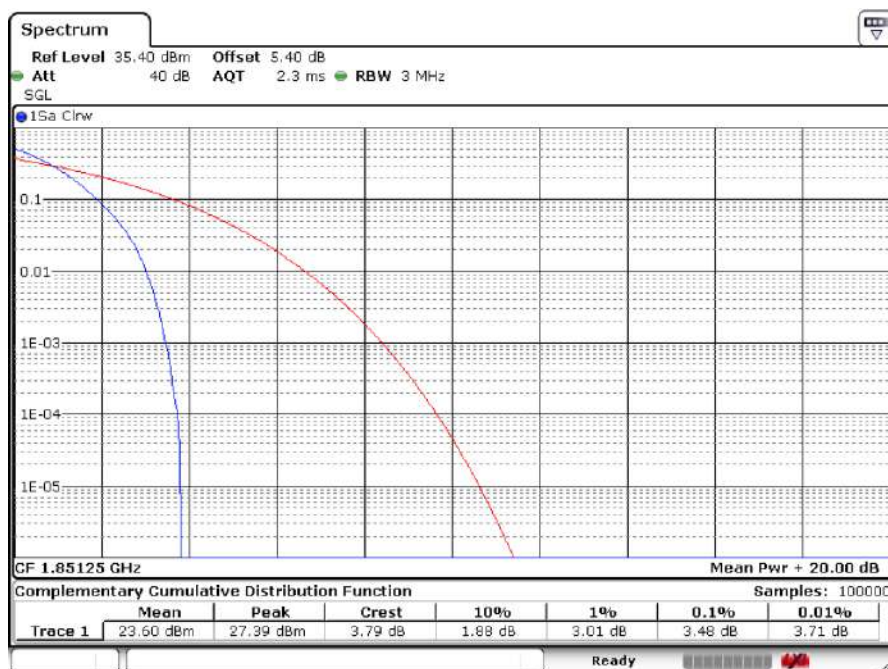
2.1.1.1.3 Test Channel = HCH



2.1.2 Test Band = CDMA BC1

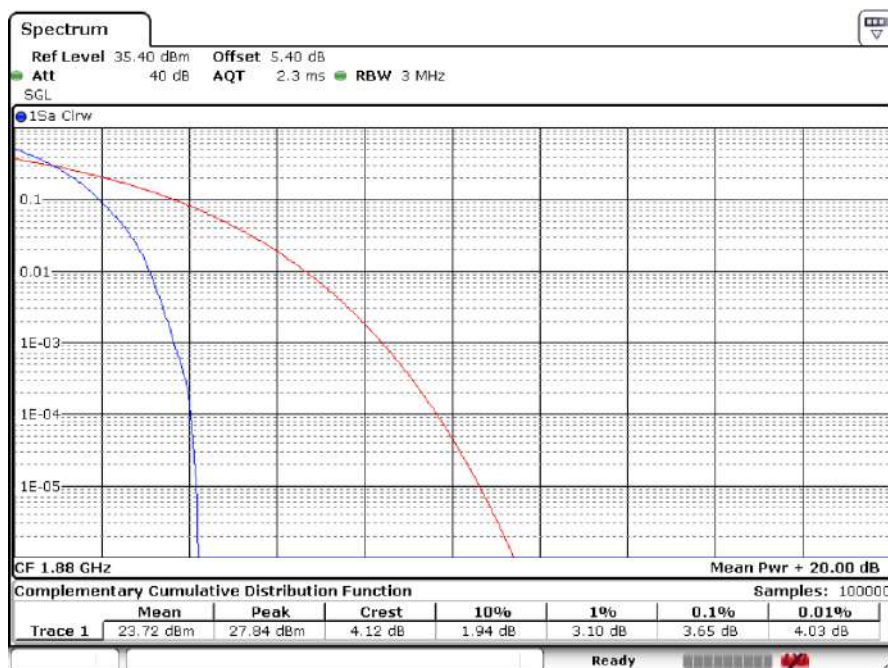
2.1.2.1 Test Mode = CDMA /TM1

2.1.2.1.1 Test Channel = LCH



Date: 18.NOV.2019 20:11:34

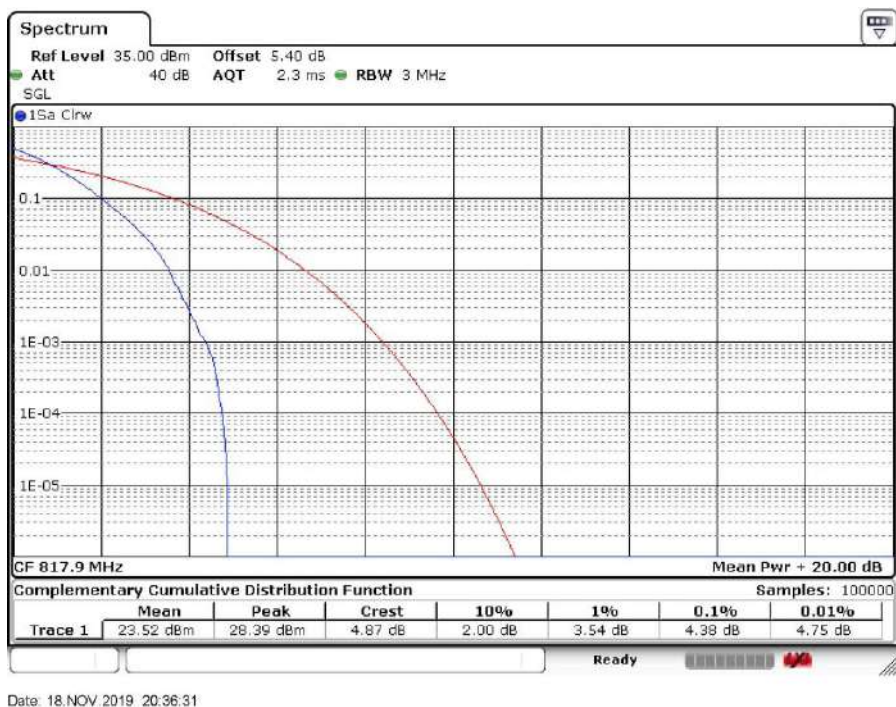
2.1.2.1.2 Test Channel = MCH



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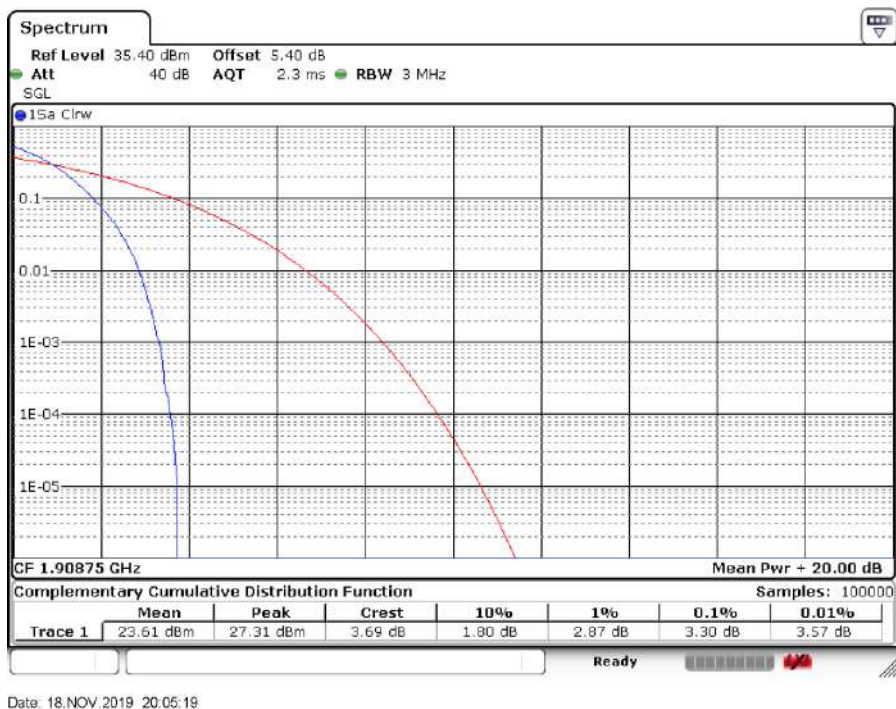
2.1.2.1.3 Test Channel = HCH



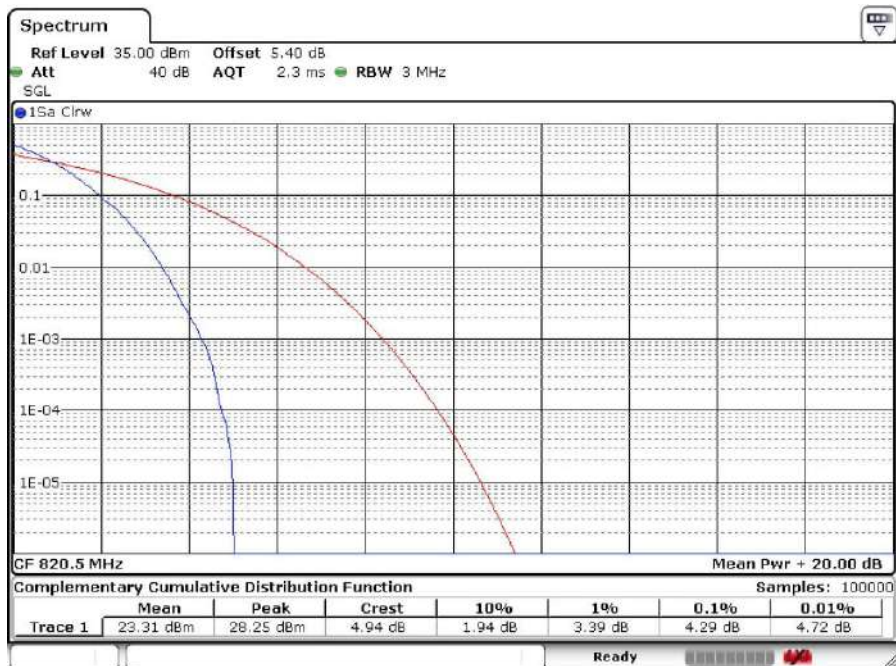
2.1.3 Test Band = CDMA BC10

2.1.3.1 Test Mode = CDMA /TM1

2.1.3.1.1 Test Channel = LCH

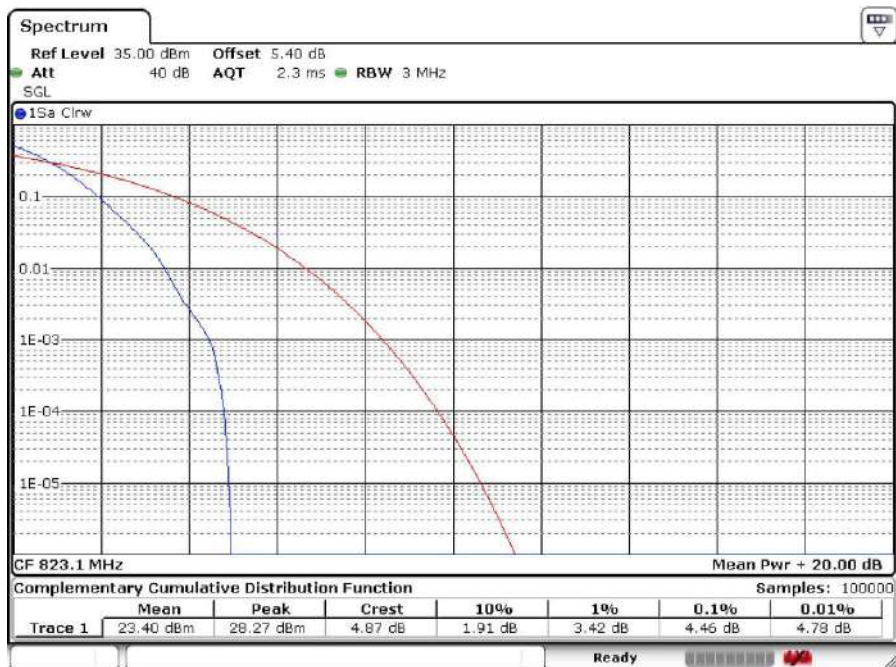


2.1.3.1.2 Test Channel = MCH



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2.1.3.1.3 Test Channel = HCH



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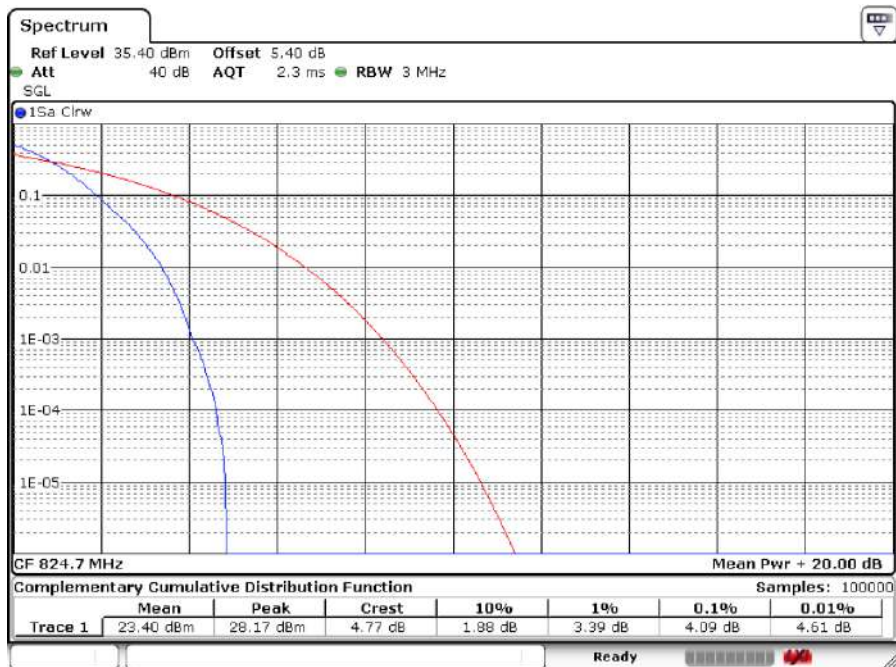
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2.1 For EVDO

2.1.1 Test Band = EVDO BC0

2.1.1.1 Test Mode = EVDO /TM1

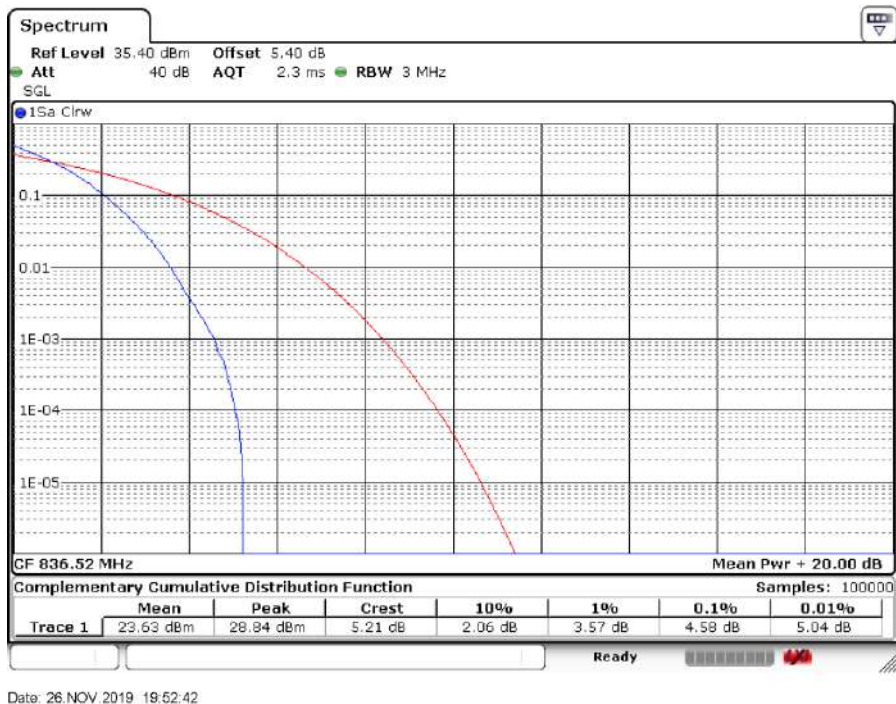
2.1.1.1.1 Test Channel = LCH



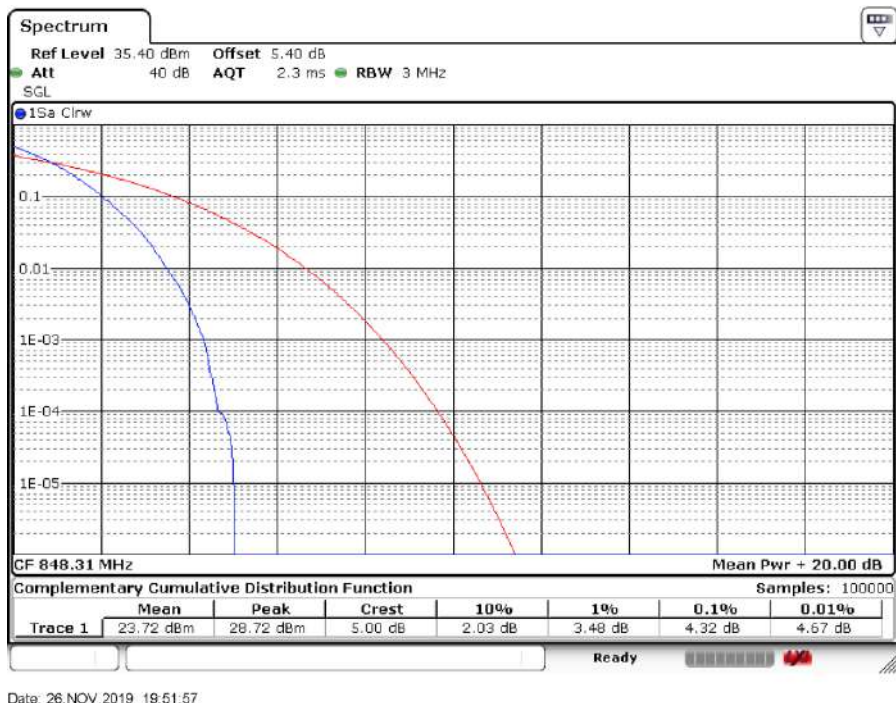
Date: 26.NOV.2019 19:45:53



2.1.1.1.2 Test Channel = MCH



2.1.1.1.3 Test Channel = HCH

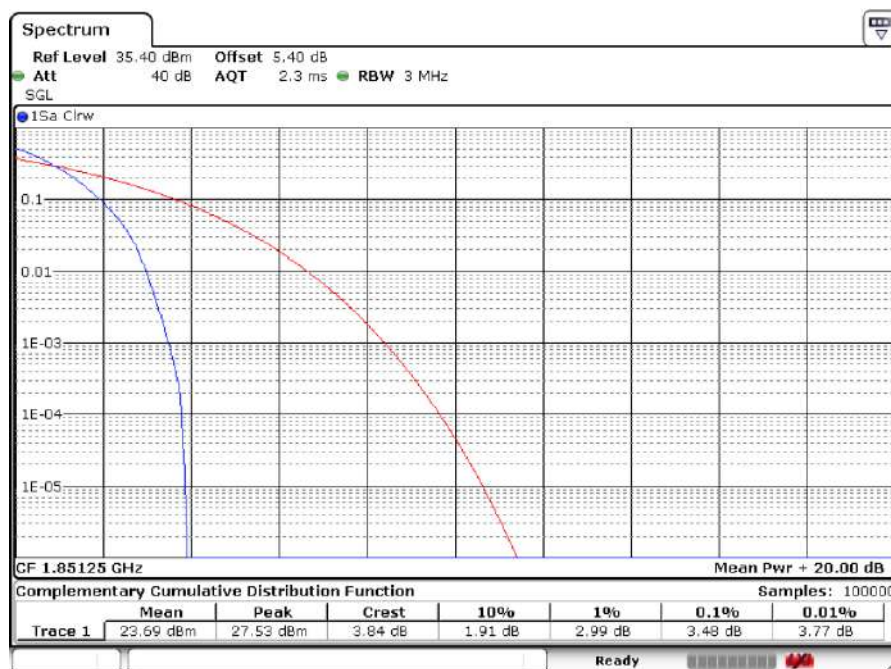


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2.1.2 Test Band = EVDO BC1

2.1.2.1 Test Mode = EVDO /TM1

2.1.2.1.1 Test Channel = LCH



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2.1.2.1.2 Test Channel = MCH



Date: 26.NOV.2019 20:16:55



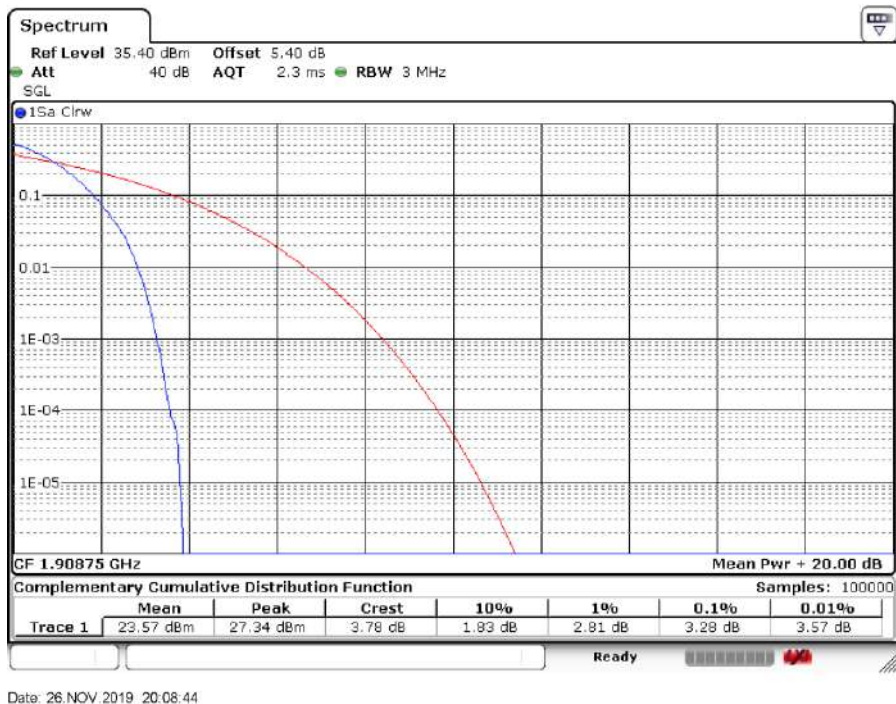
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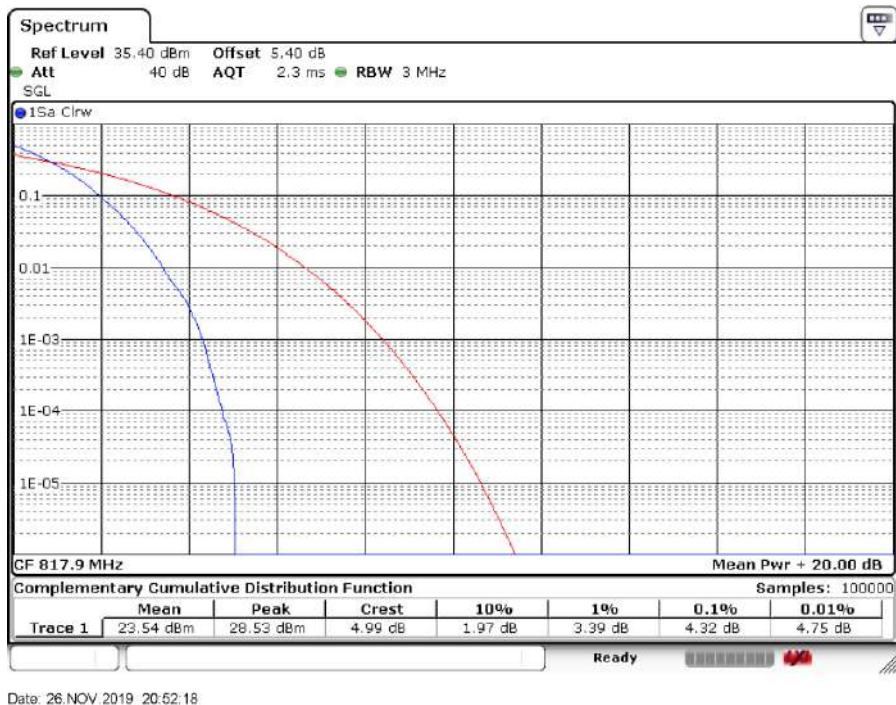
2.1.2.1.3 Test Channel = HCH



2.1.3 Test Band = EVDO BC10

2.1.3.1 Test Mode = EVDO /TM1

2.1.3.1.1 Test Channel = LCH



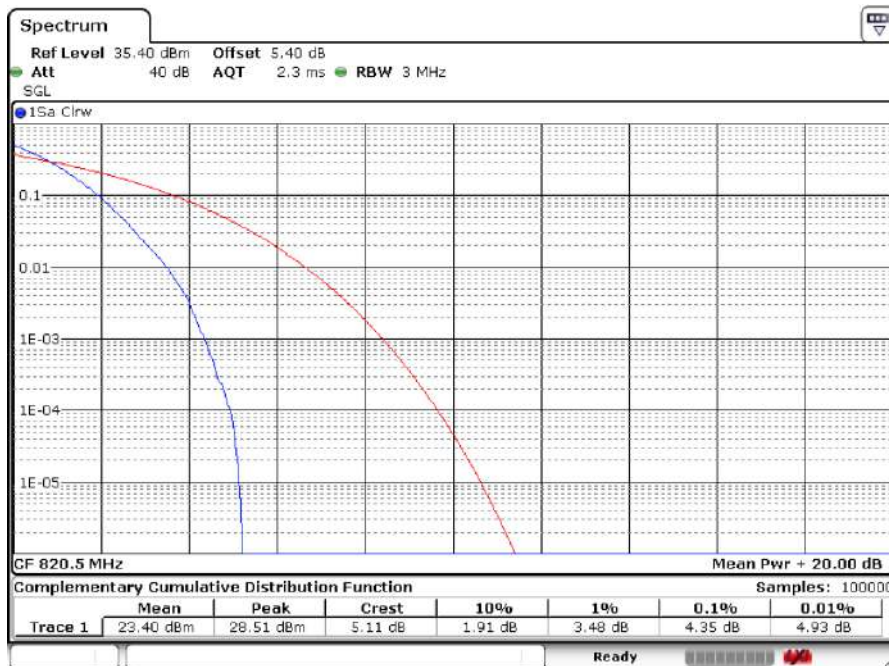
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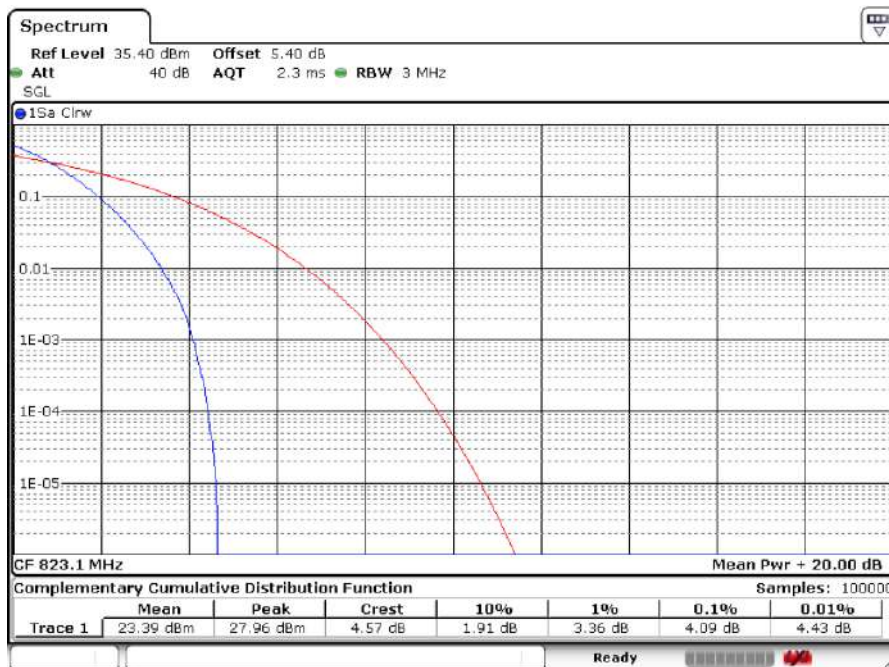
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2.1.3.1.2 Test Channel = MCH



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2.1.3.1.3 Test Channel = HCH



Date: 26.NOV.2019 20:41:31



3 Modulation Characteristics

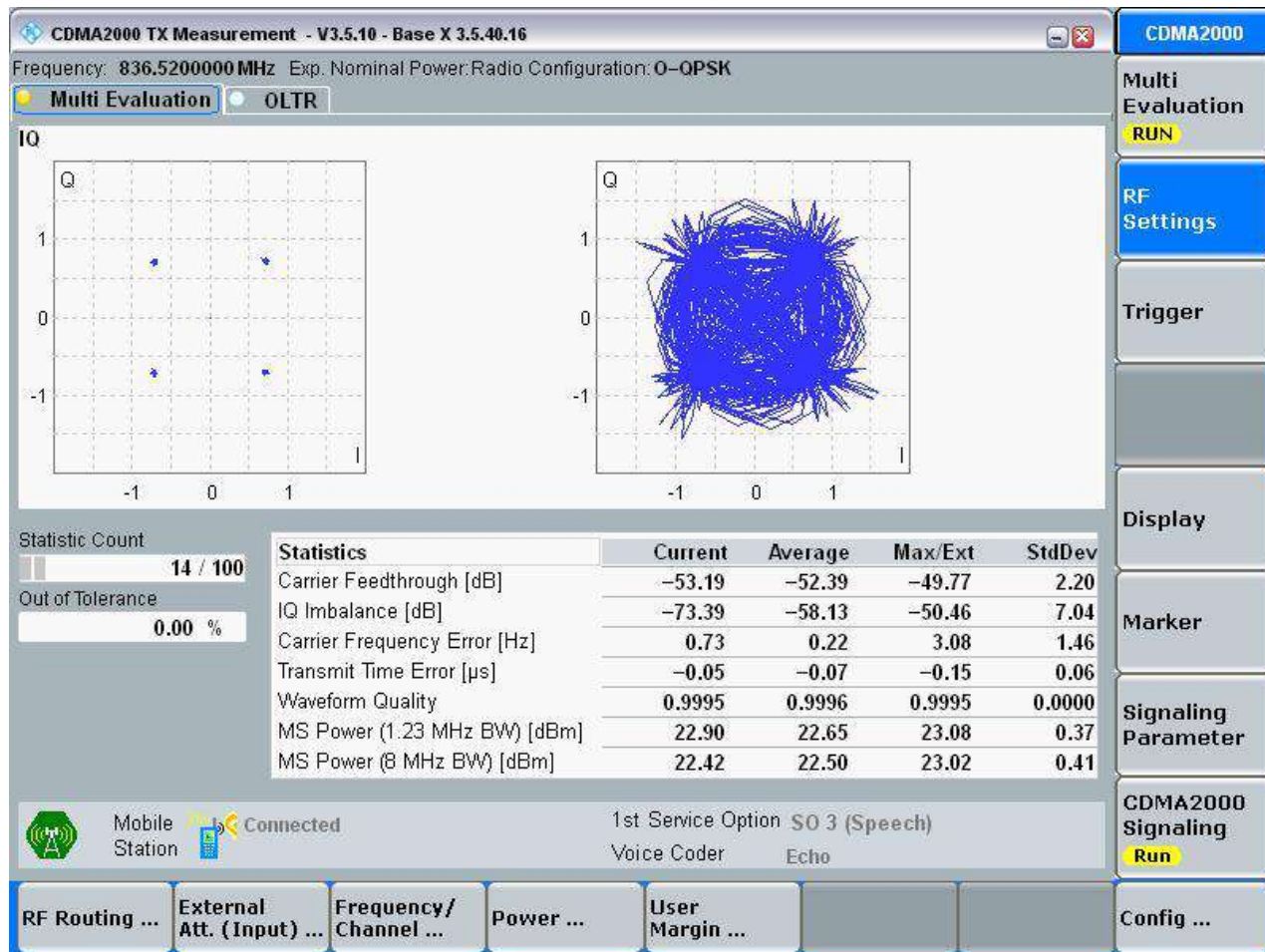
Part I - Test Plots

3.1 For CDMA

3.1.1 Test Band = CDMA BC0

3.1.1.1 Test Mode = CDMA /TM1

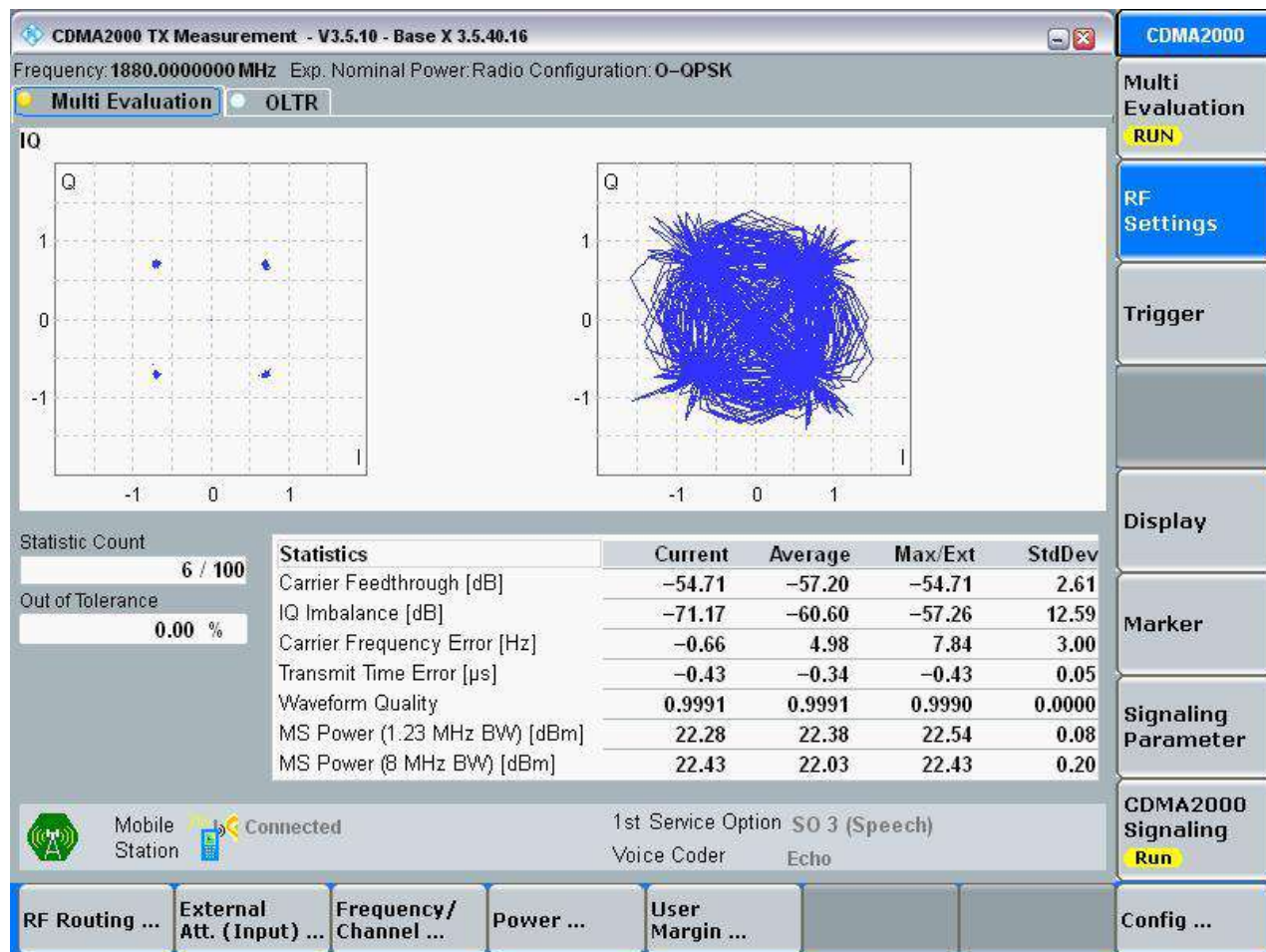
3.1.1.1.1 Test Channel = MCH



3.1.2 Test Band = CDMA BC1

3.1.2.1 Test Mode = CDMA /TM1

3.1.2.1.1 Test Channel = MCH

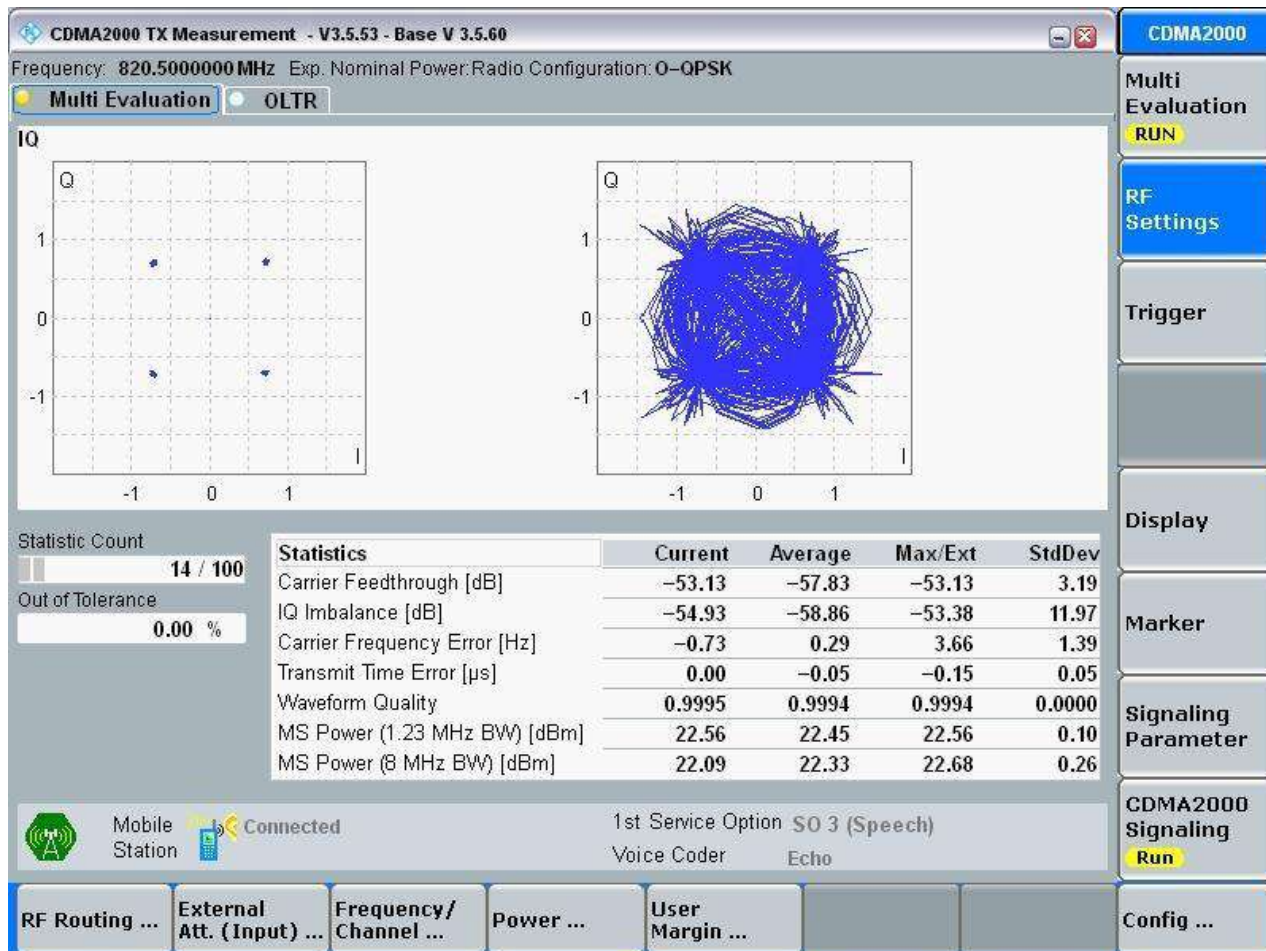


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3.1.3 Test Band = CDMA BC10

3.1.3.1 Test Mode = CDMA /TM1

3.1.3.1.1 Test Channel = MCH



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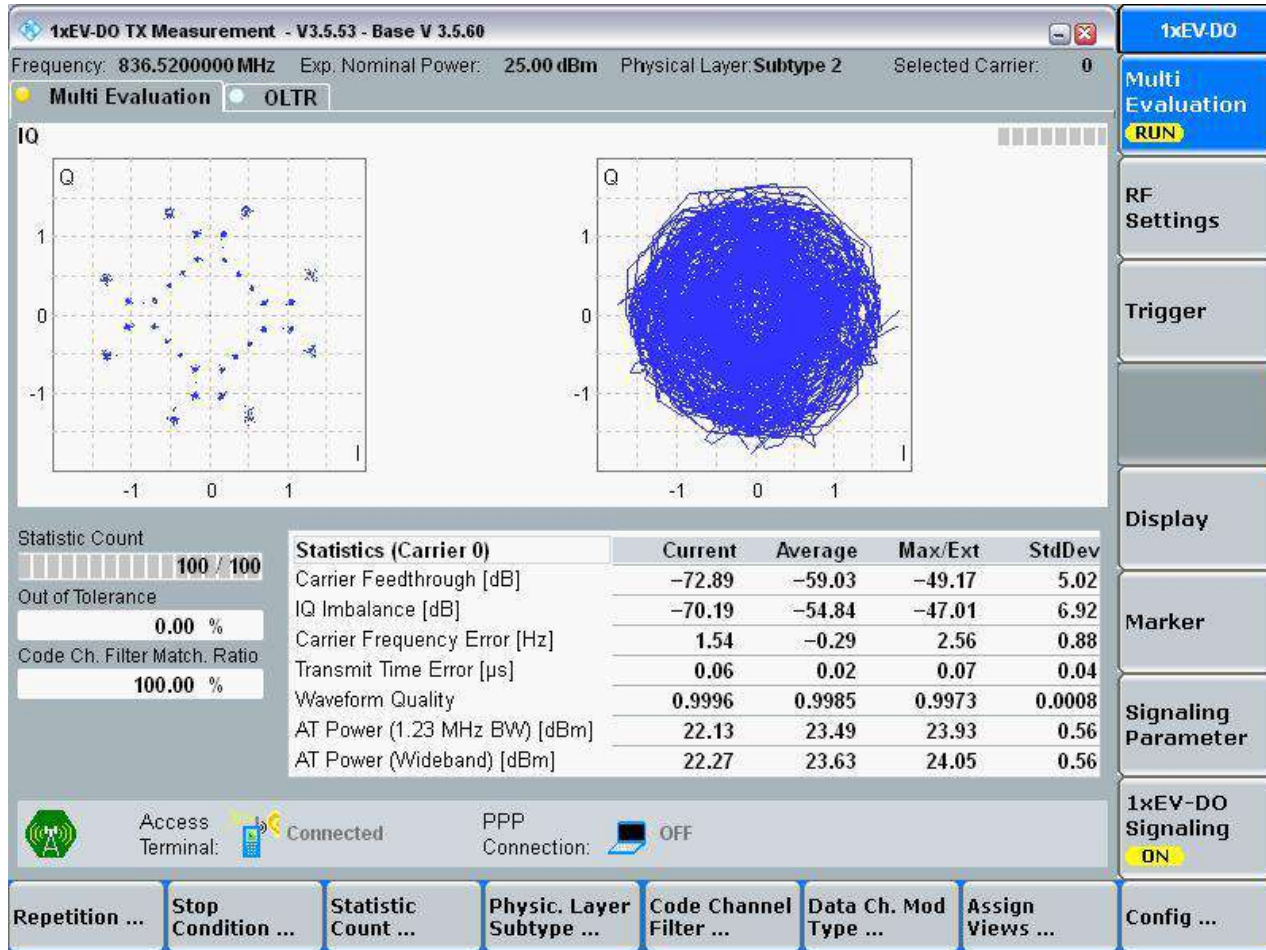
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3.2 For EVDO

3.2.1 Test Band = EVDO BC0

3.2.1.1 Test Mode = EVDO /TM1

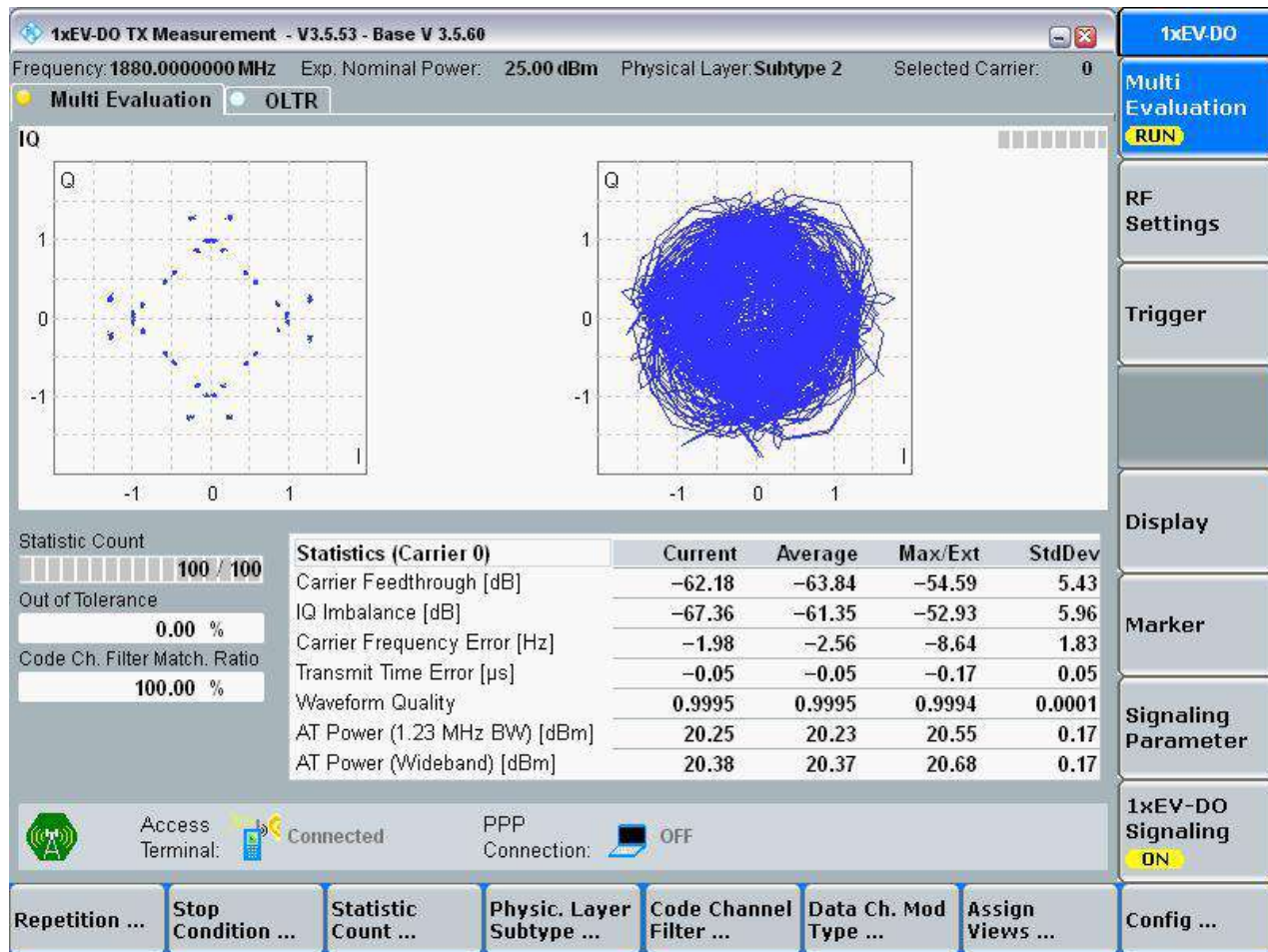
3.2.1.1.1 Test Channel = MCH



3.2.2 Test Band = EVDO BC1

3.2.2.1 Test Mode = EVDO /TM1

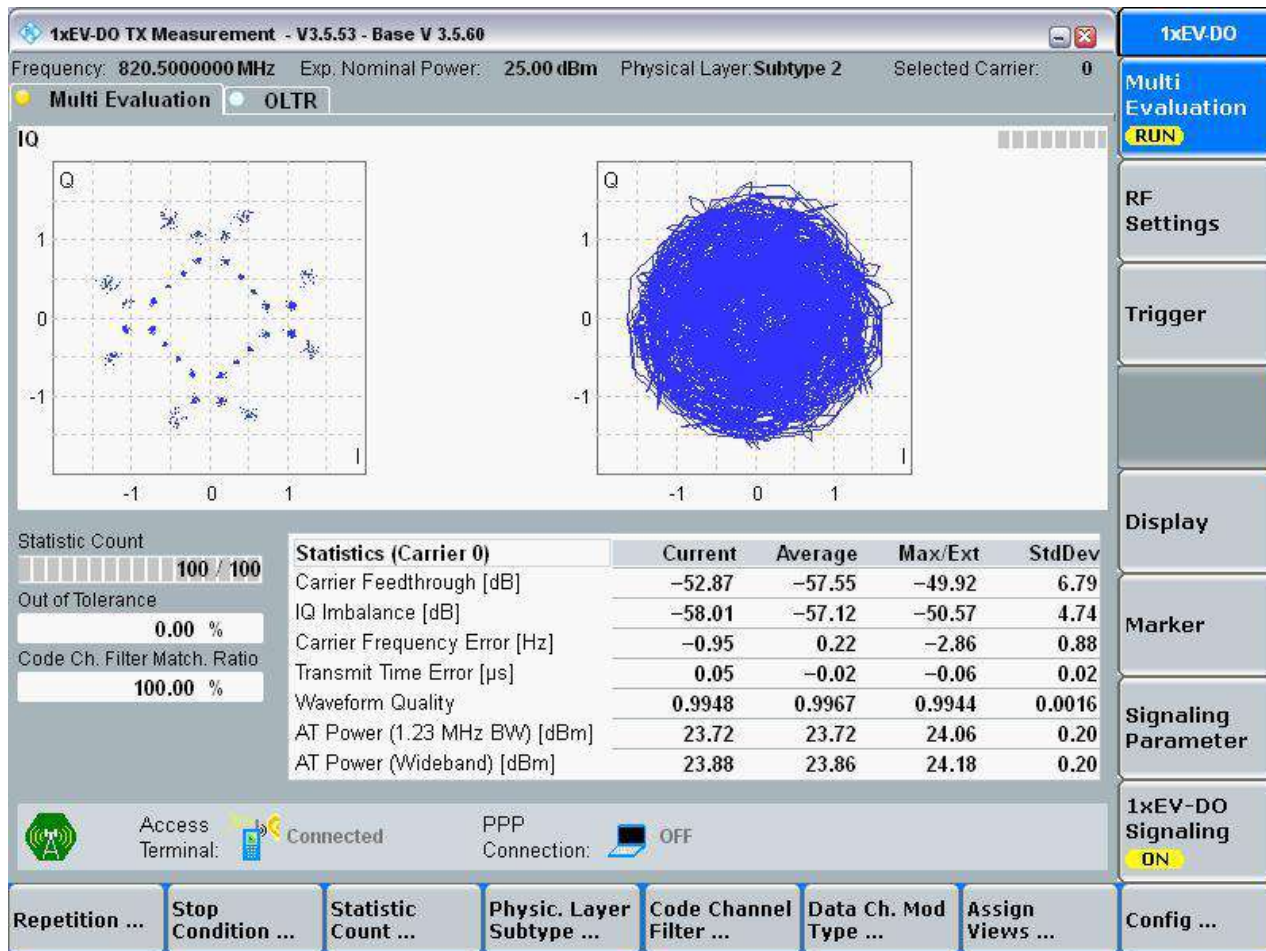
3.2.2.1.1 Test Channel = MCH



3.2.3 Test Band = EVDO BC10

3.2.3.1 Test Mode = EVDO /TM1

3.2.3.1.1 Test Channel = MCH



4 26dB Bandwidth and Occupied Bandwidth

Part I - Test Results of CDMA

Test Band	Test Mode	Test Channel	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
CDMA BC0	CDMA/TM1	LCH	1.26	1.42	PASS
		MCH	1.27	1.42	PASS
		HCH	1.26	1.42	PASS
CDMA BC1	CDMA/TM1	LCH	1.27	1.43	PASS
		MCH	1.27	1.42	PASS
		HCH	1.27	1.43	PASS
CDMA BC10	CDMA/TM1	LCH	1.27	1.42	PASS
		MCH	1.27	1.42	PASS
		HCH	1.26	1.42	PASS

Part II - Test Results of EVDO

Test Band	Test Mode	Test Channel	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
EVDO BC0	EVDO /TM1	LCH	1.27	1.42	PASS
		MCH	1.26	1.42	PASS
		HCH	1.27	1.42	PASS
EVDO BC1	EVDO /TM1	LCH	1.27	1.43	PASS
		MCH	1.27	1.42	PASS
		HCH	1.27	1.43	PASS
EVDO BC10	EVDO /TM1	LCH	1.27	1.42	PASS
		MCH	1.27	1.42	PASS
		HCH	1.27	1.42	PASS



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4.1 For CDMA

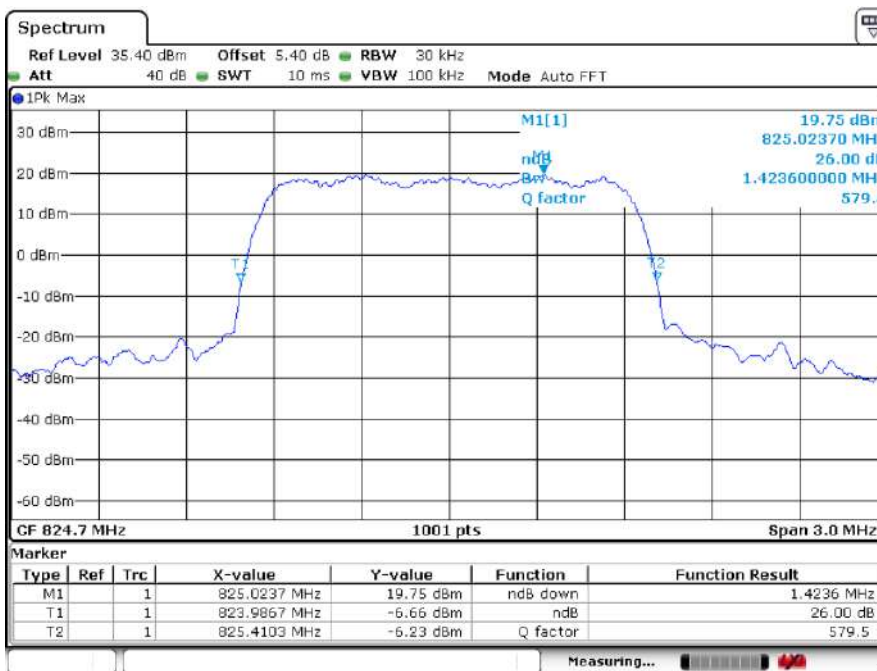
4.1.1 Test Band = CDMA BC0

4.1.1.1 Test Mode = CDMA /TM1

4.1.1.1.1 Test Channel = LCH



Date: 18.NOV.2019 19:45:37



Date: 18.NOV.2019 19:52:17

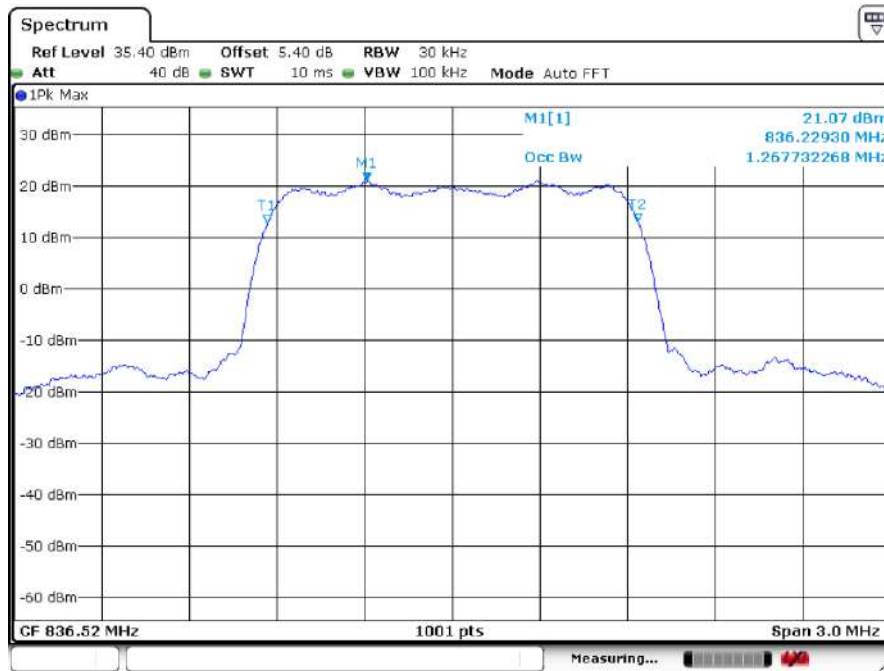


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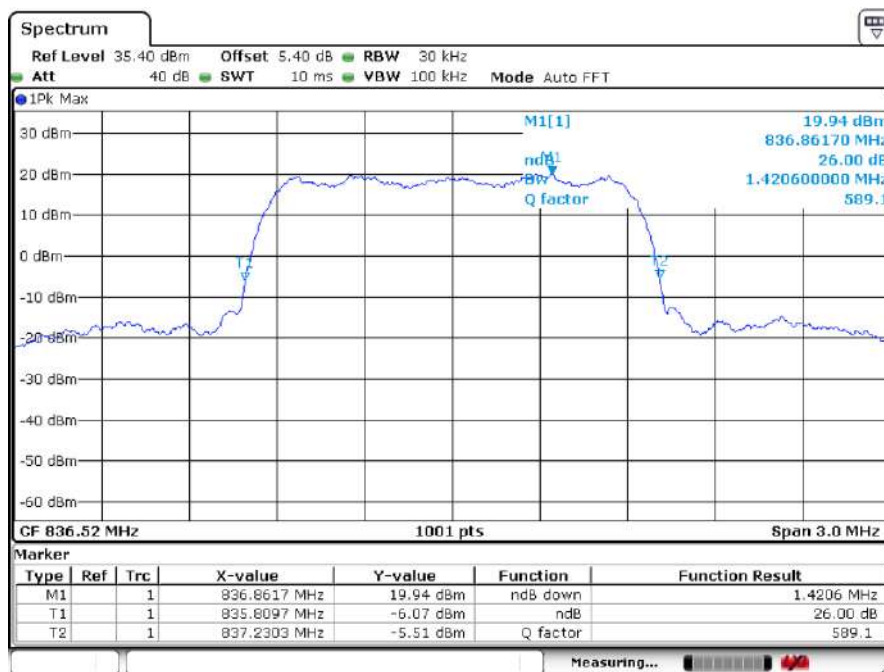
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4.1.1.1.2 Test Channel = MCH



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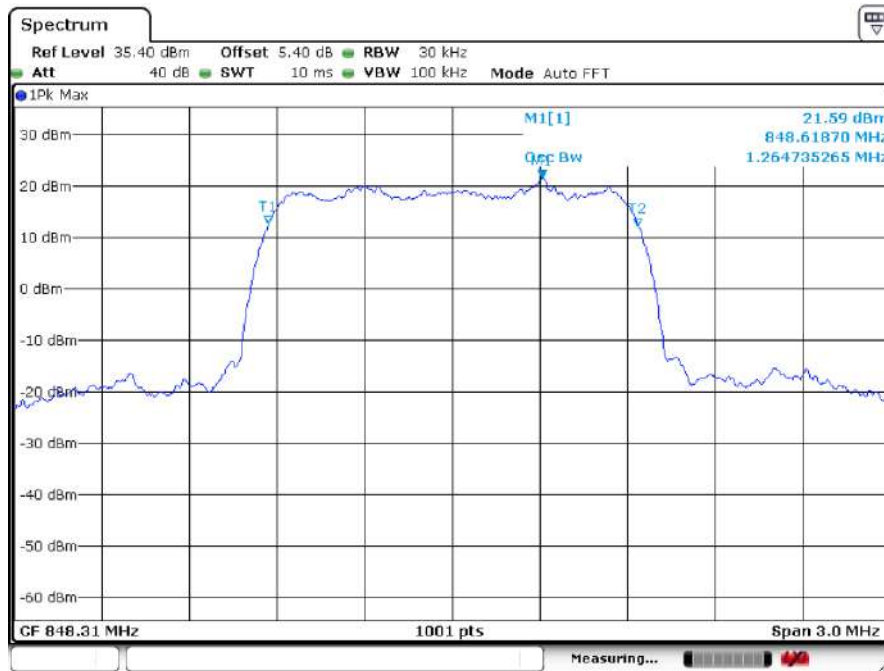
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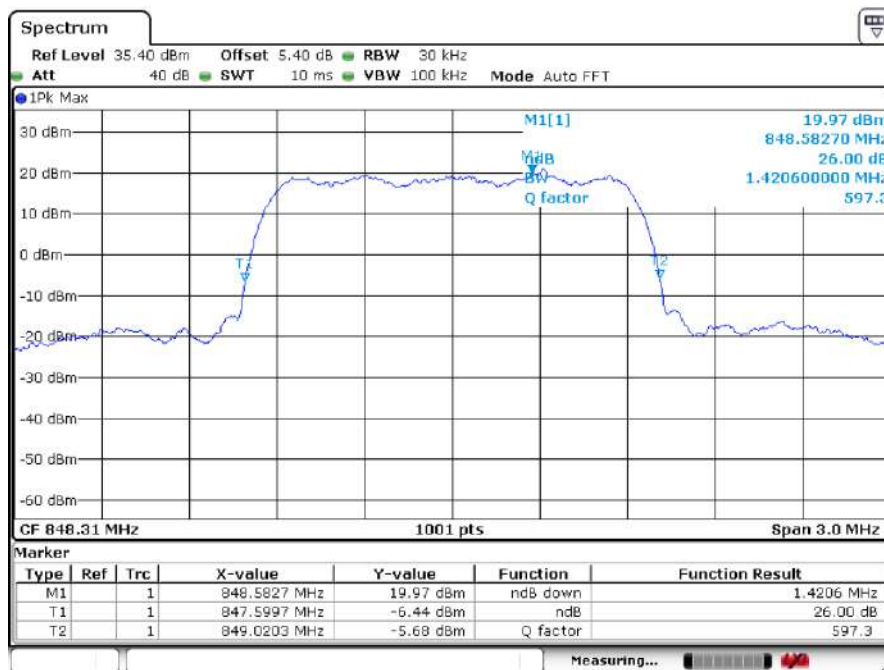
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4.1.1.1.3 Test Channel = HCH



Date: 18.NOV.2019 19:50.12



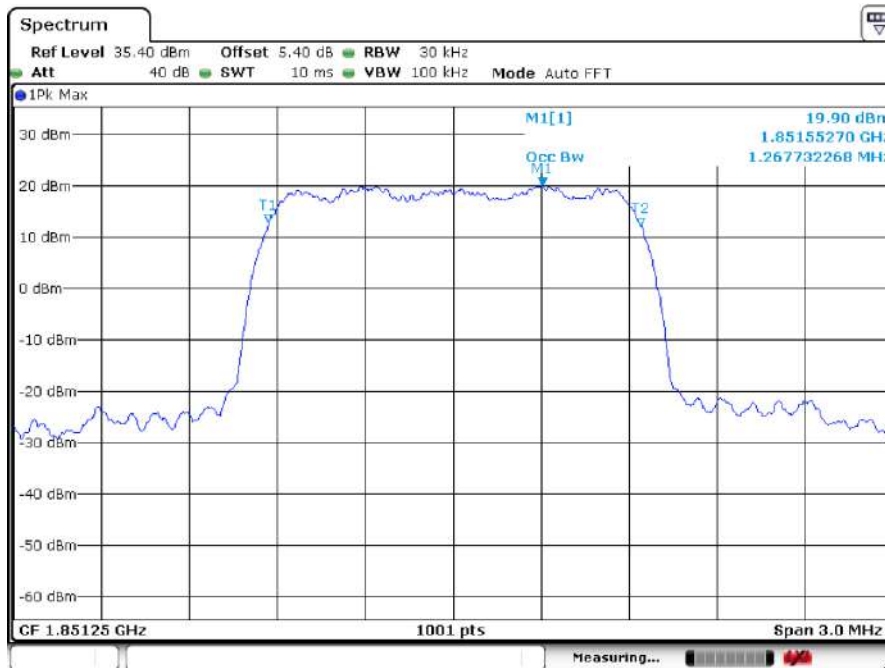
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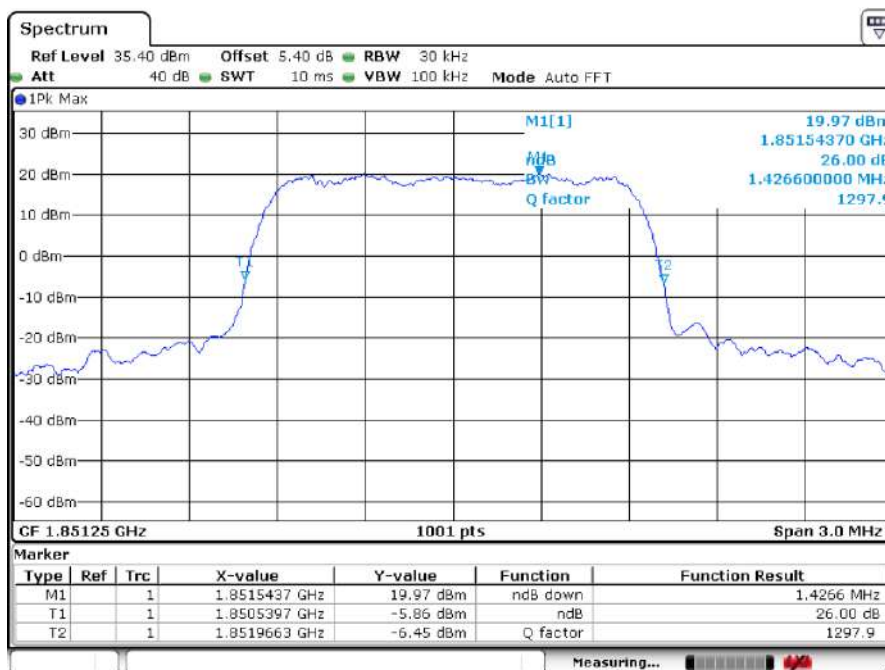
4.1.2 Test Band = CDMA BC1

4.1.2.1 Test Mode = CDMA /TM1

4.1.2.1.1 Test Channel = LCH



Date: 18.NOV.2019 20:12:03



Date: 18.NOV.2019 20:12:43

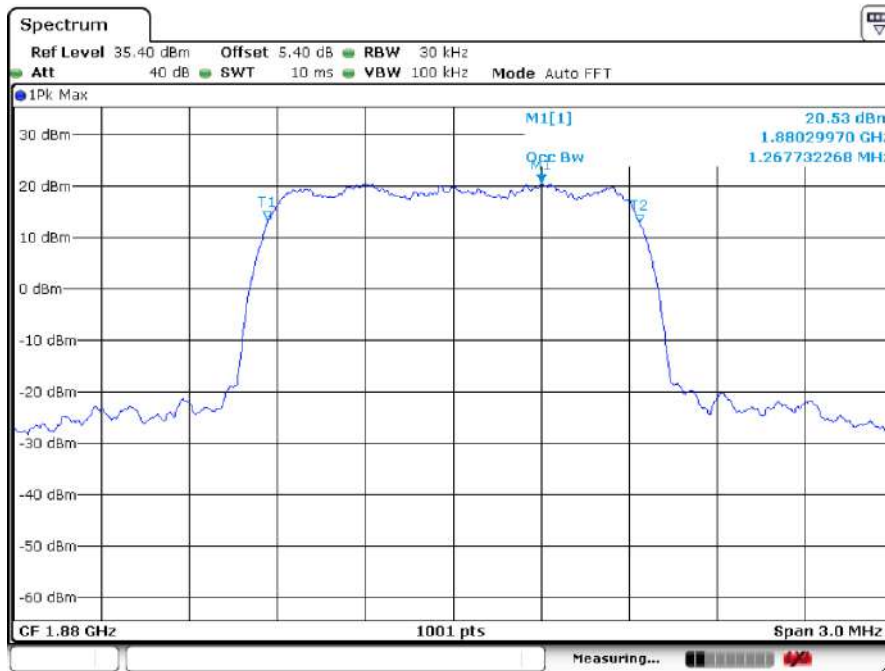


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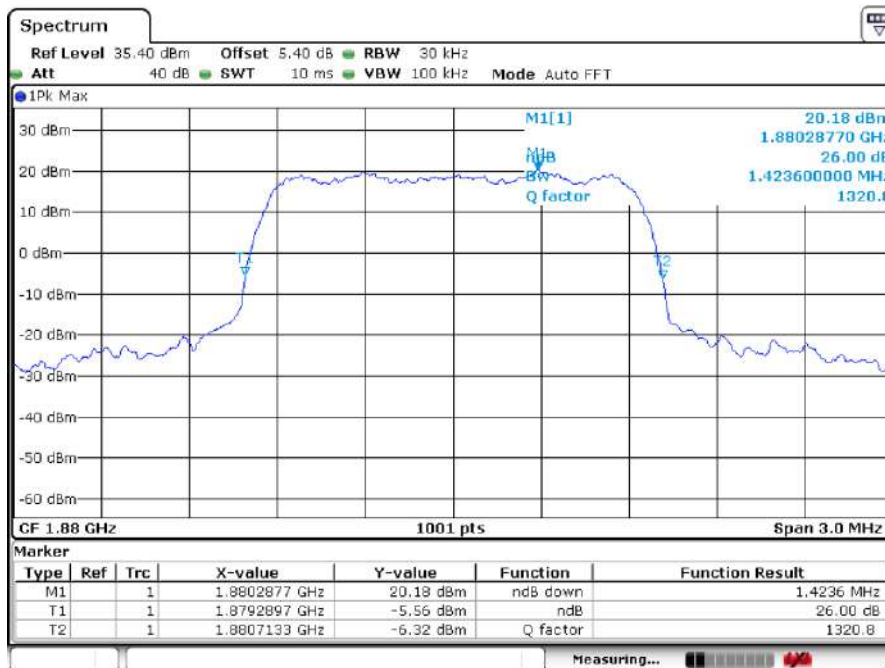
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4.1.2.1.2 Test Channel = MCH



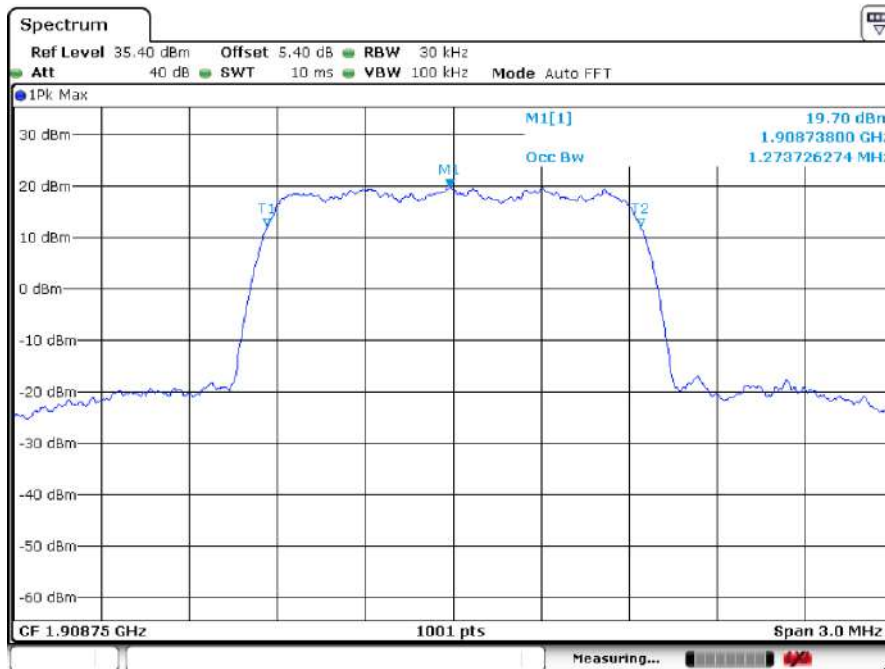
Date: 18.NOV.2019 20:10:28



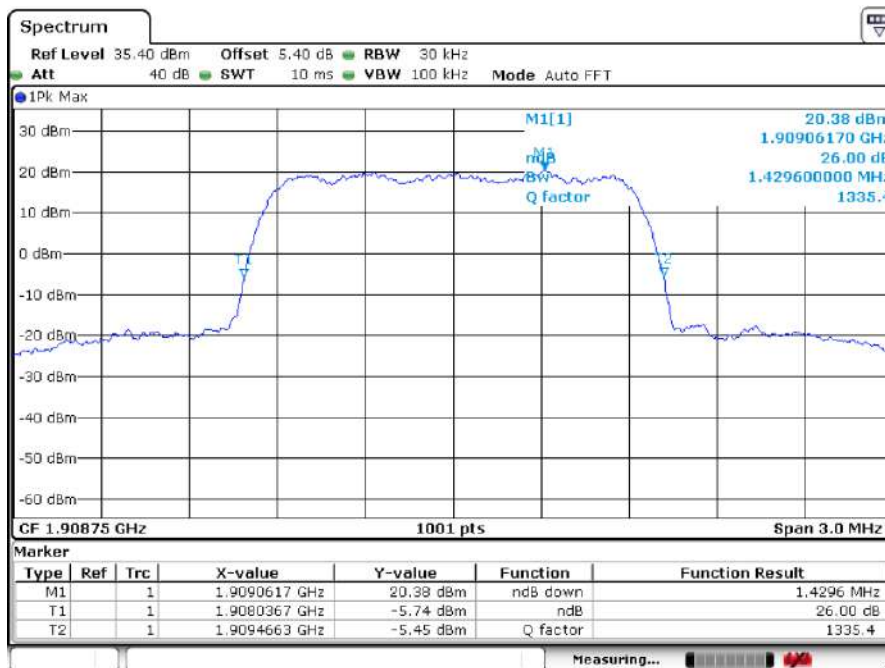
Date: 18.NOV.2019 20:10:40



4.1.2.1.3 Test Channel = HCH



Date: 18.NOV.2019 20:04:33



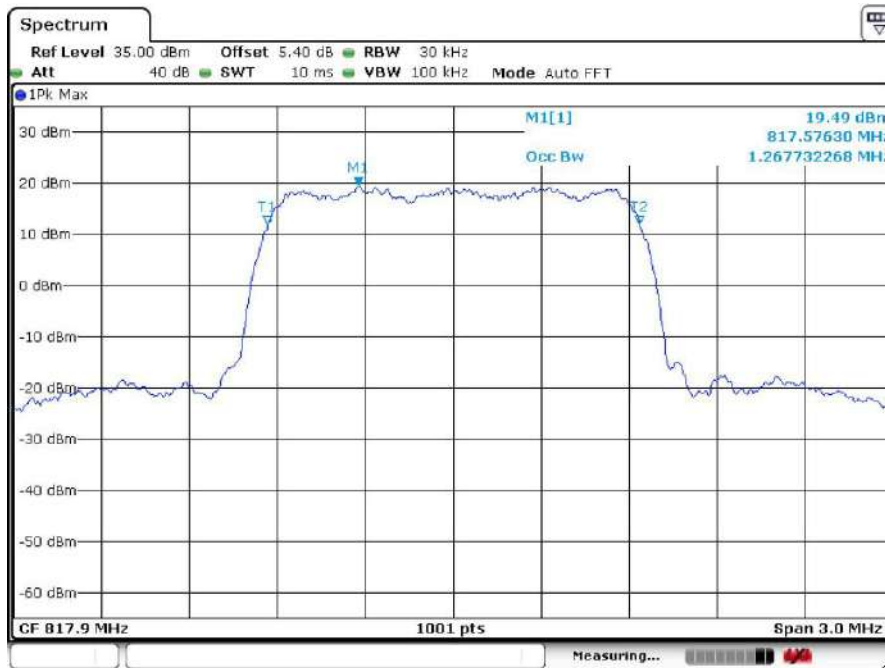
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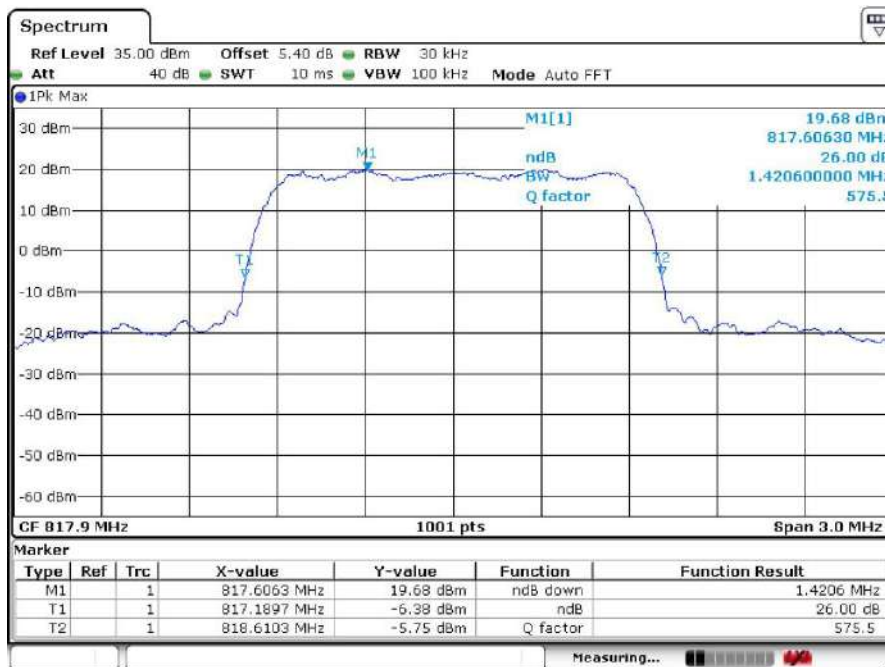
4.1.3 Test Band = CDMA BC10

4.1.3.1 Test Mode = CDMA /TM1

4.1.3.1.1 Test Channel = LCH



Date: 18.NOV.2019 20:36:12



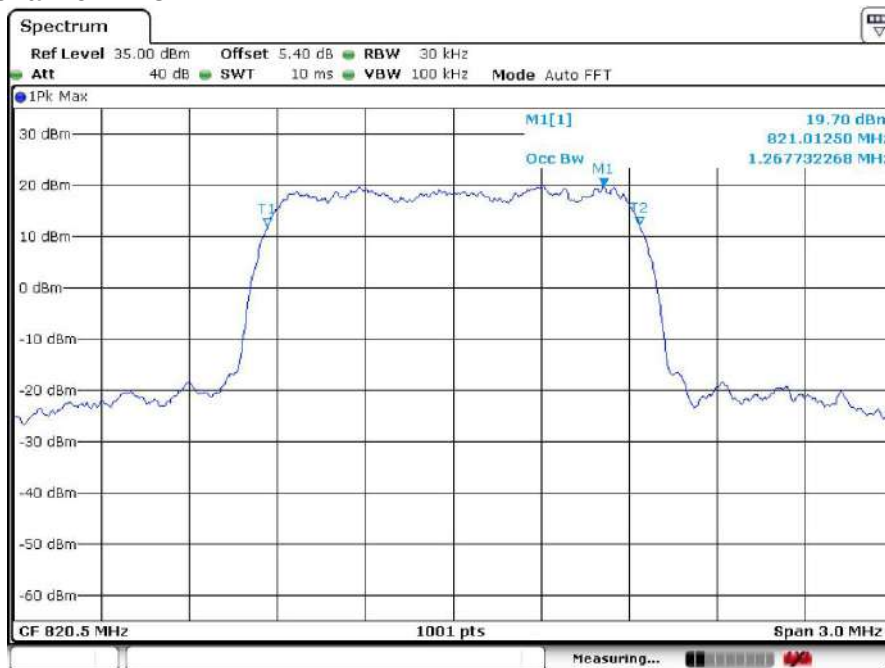
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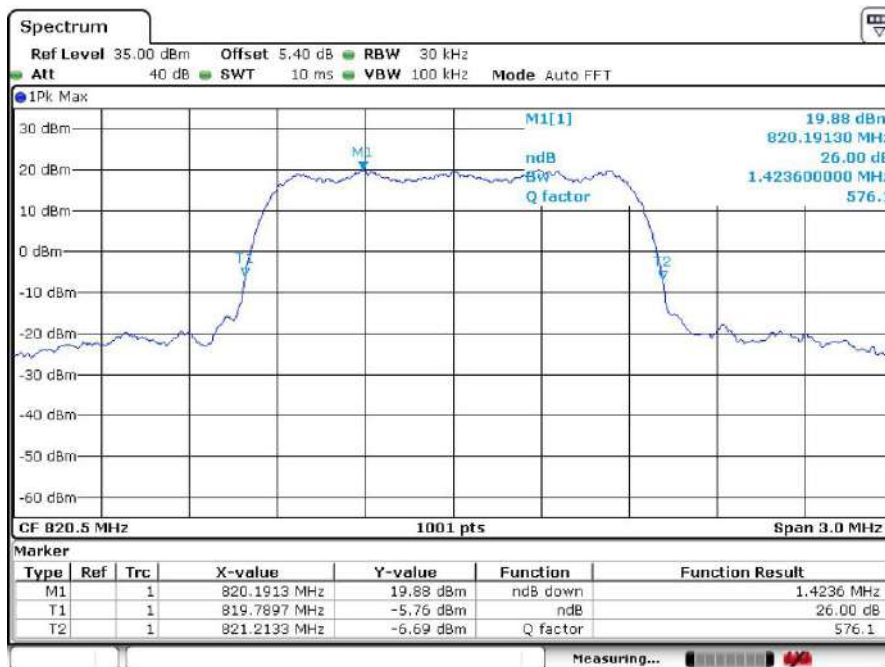
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4.1.3.1.2 Test Channel = MCH



Date: 18.NOV.2019 20:33:39



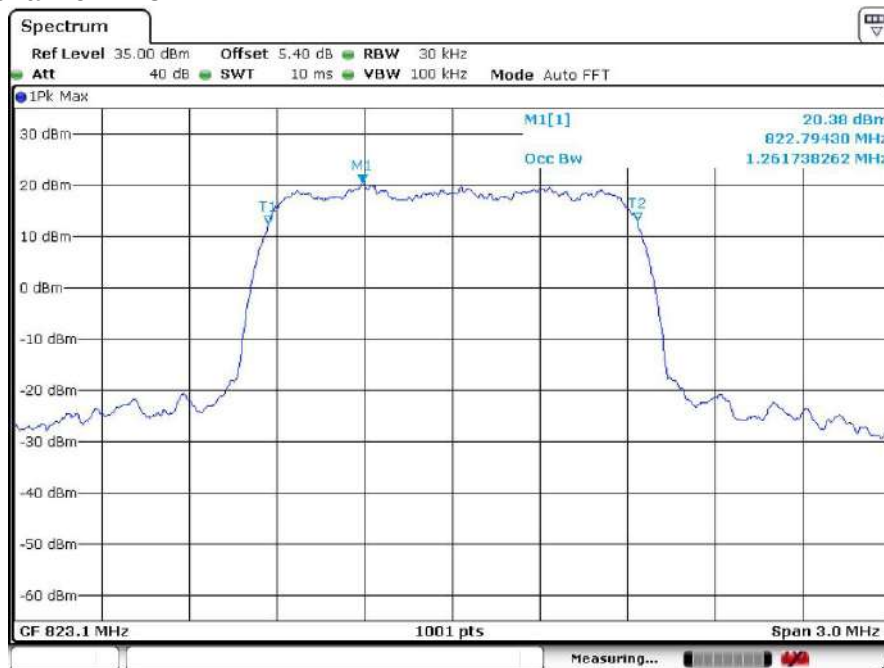
Date: 18.NOV.2019 20:34:14



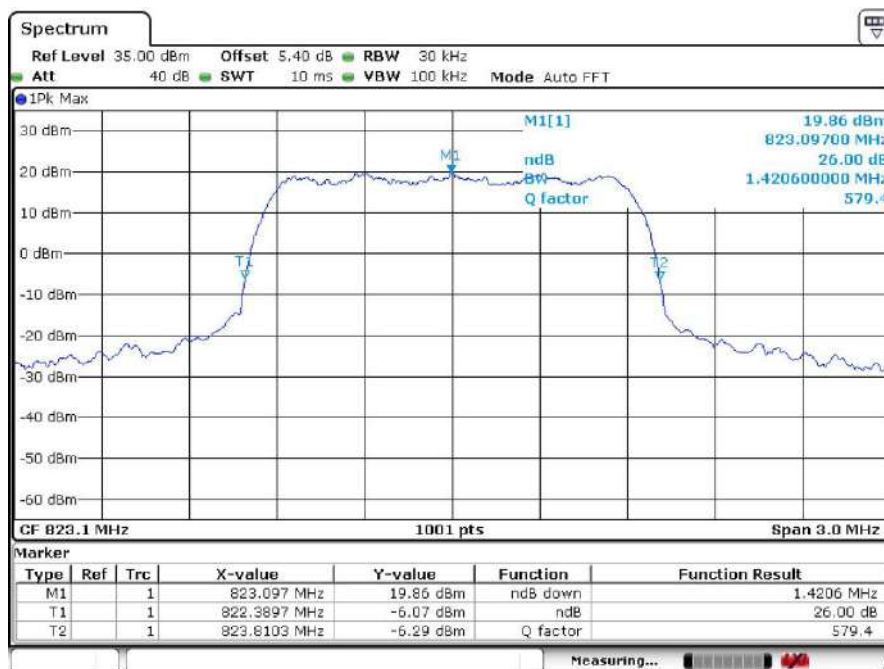
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4.1.3.1.3 Test Channel = HCH



Date: 18 NOV. 2019 20:31:05



Date: 18 NOV. 2019 20:31:19

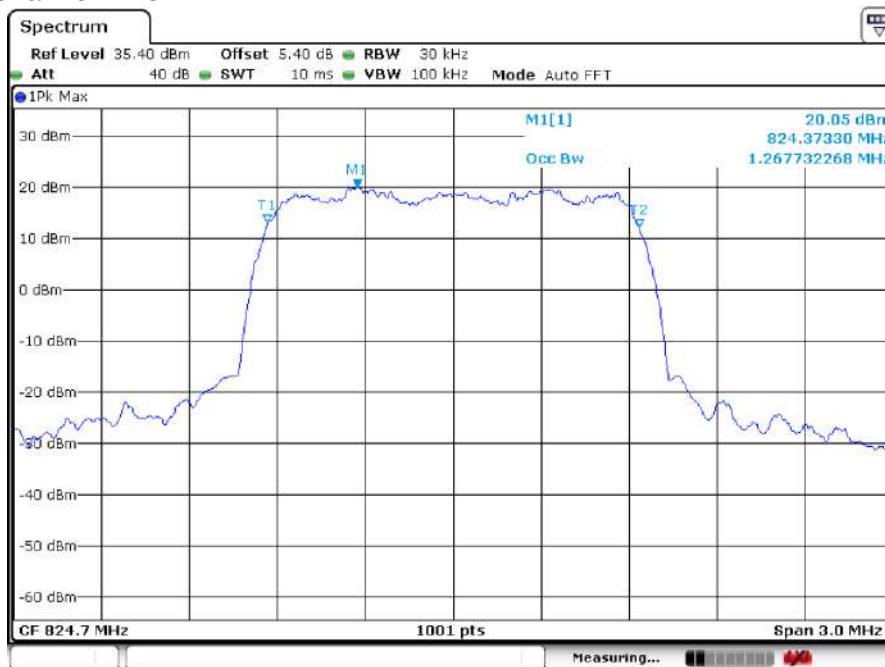


4.2 For EVDO

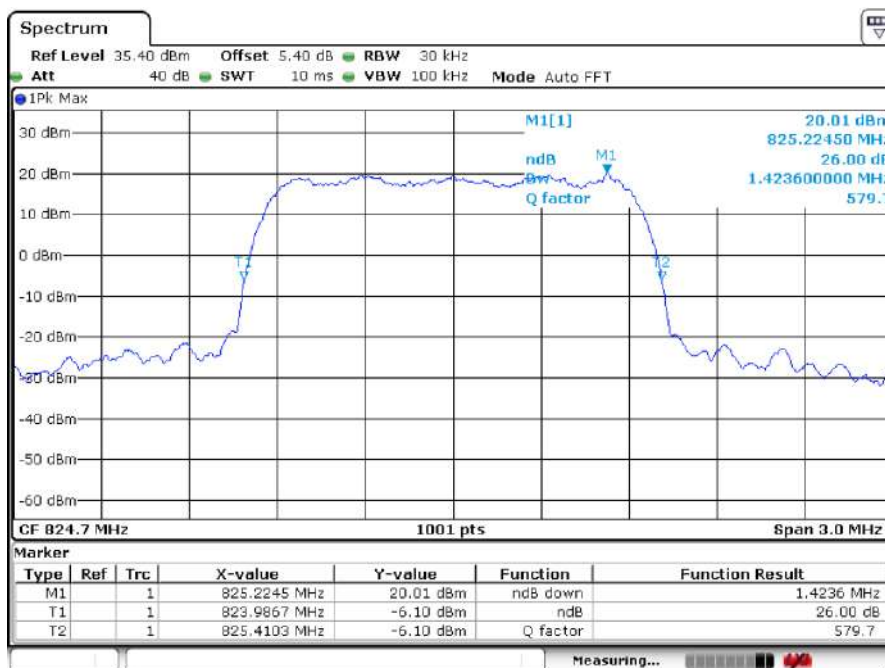
4.2.1 Test Band = EVDO BC0

4.2.1.1 Test Mode = EVDO /TM1

4.2.1.1.1 Test Channel = LCH



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Date: 26.NOV.2019 19:46:46



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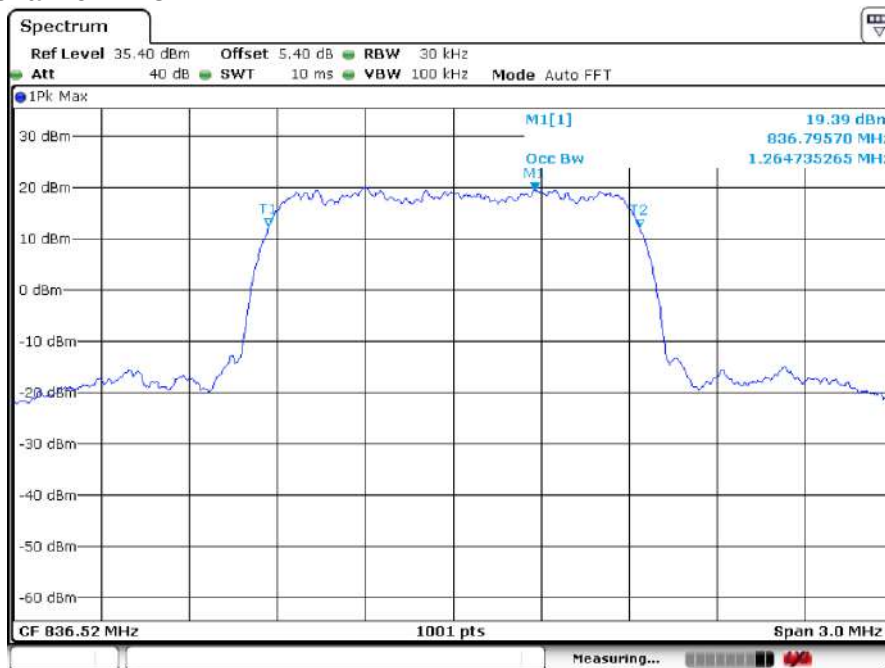
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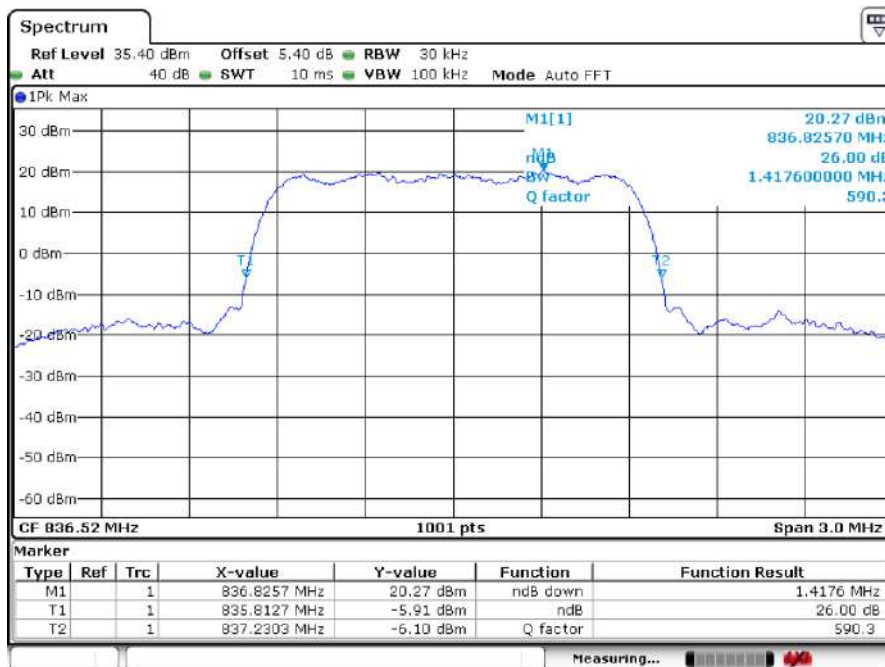
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4.2.1.1.2 Test Channel = MCH



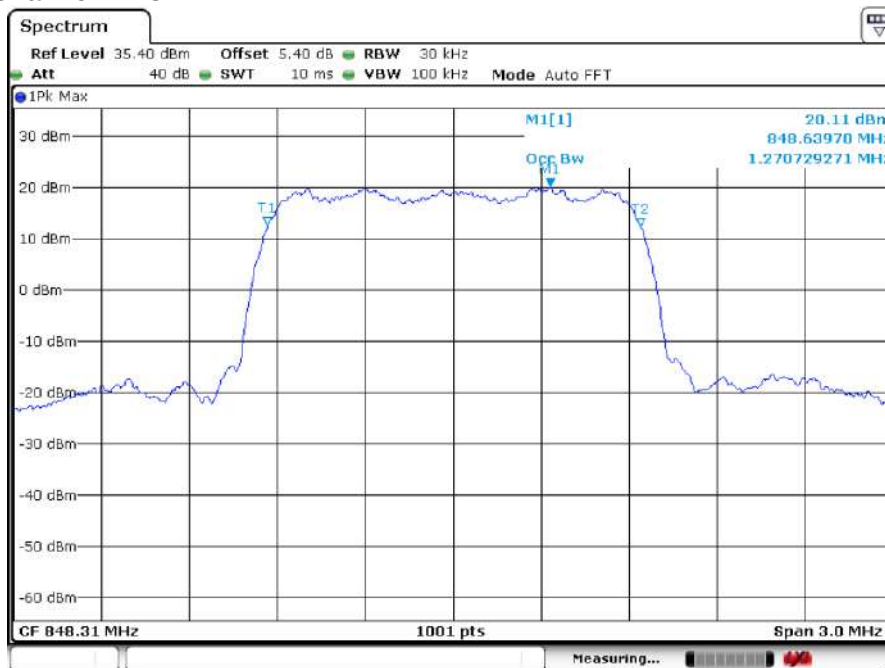
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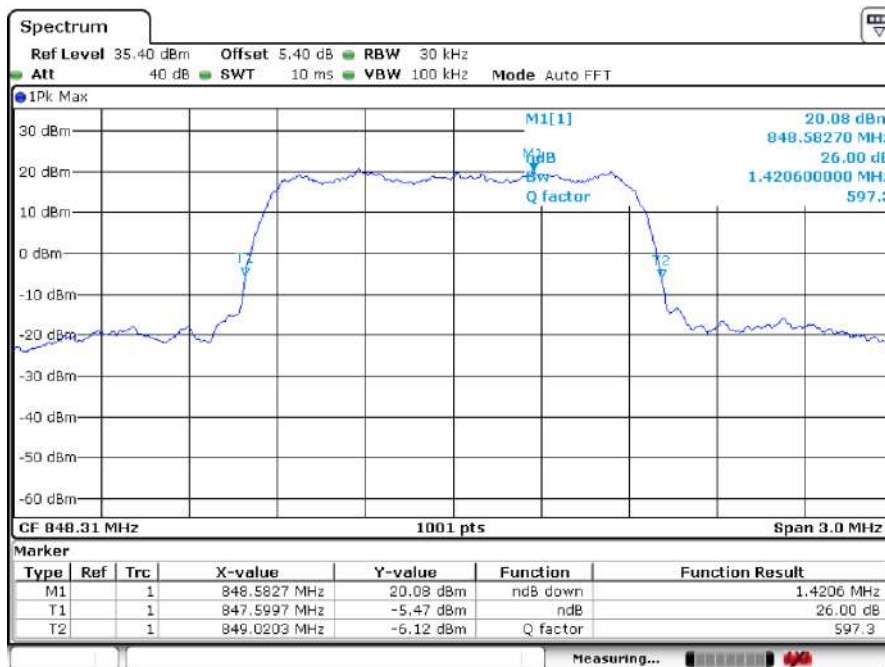
Date: 26.NOV.2019 19:53:30



4.2.1.1.3 Test Channel = HCH



Date: 26.NOV.2019 19:51:00



Date: 26.NOV.2019 19:51:28



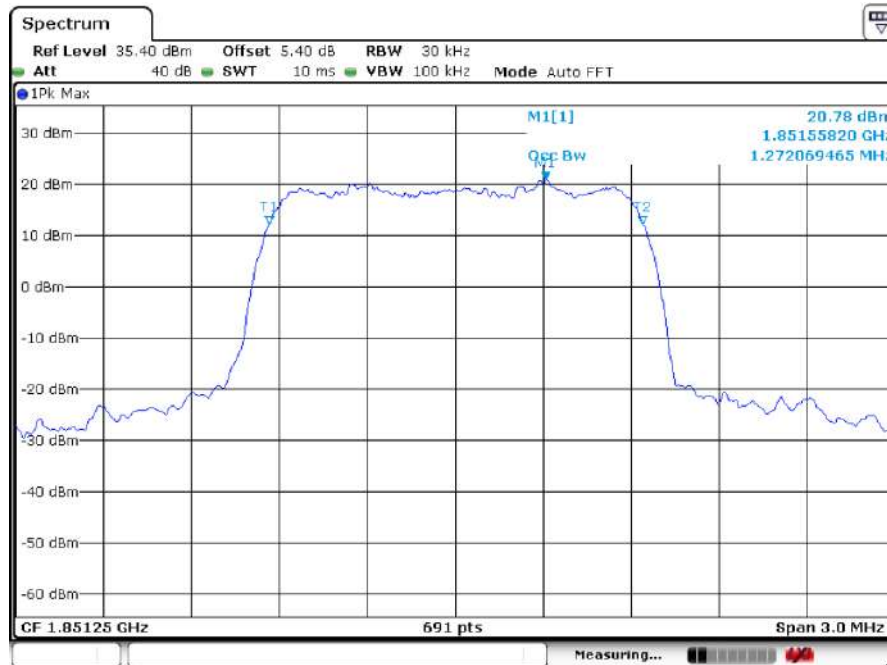
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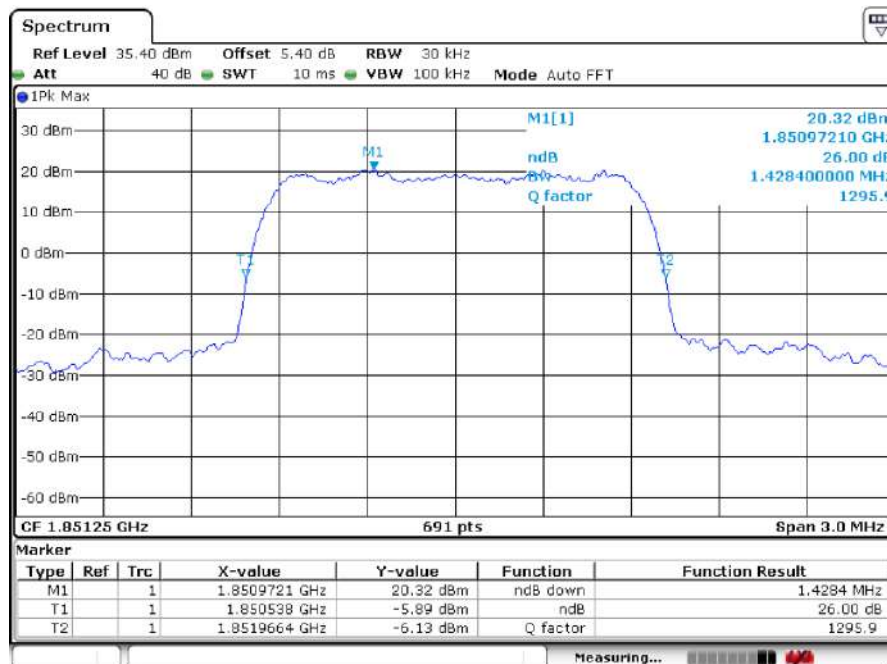
4.2.2 Test Band = EVDO BC1

4.2.2.1 Test Mode = EVDO /TM1

4.2.2.1.1 Test Channel = LCH



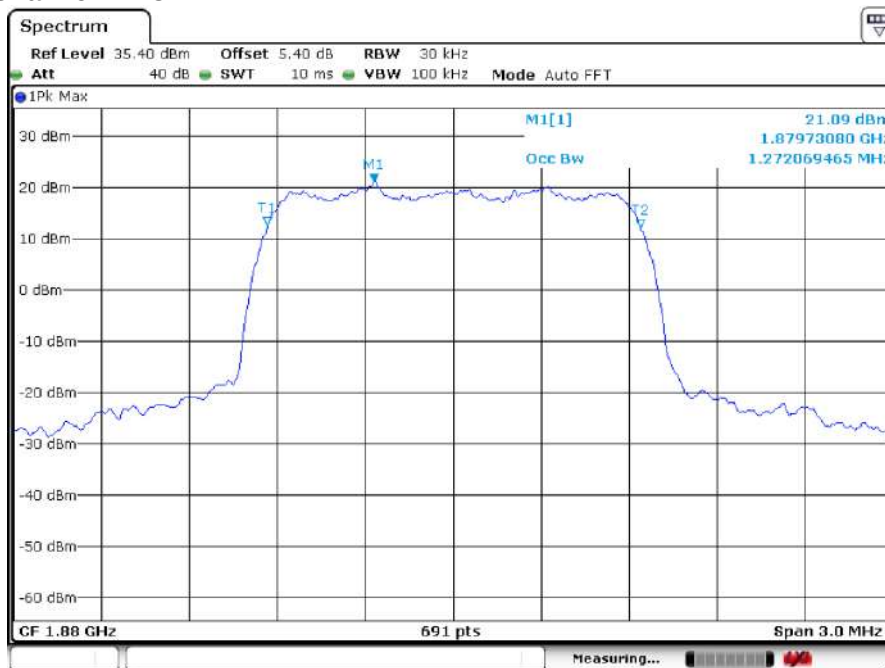
Date: 26 NOV 2019 20:18:46



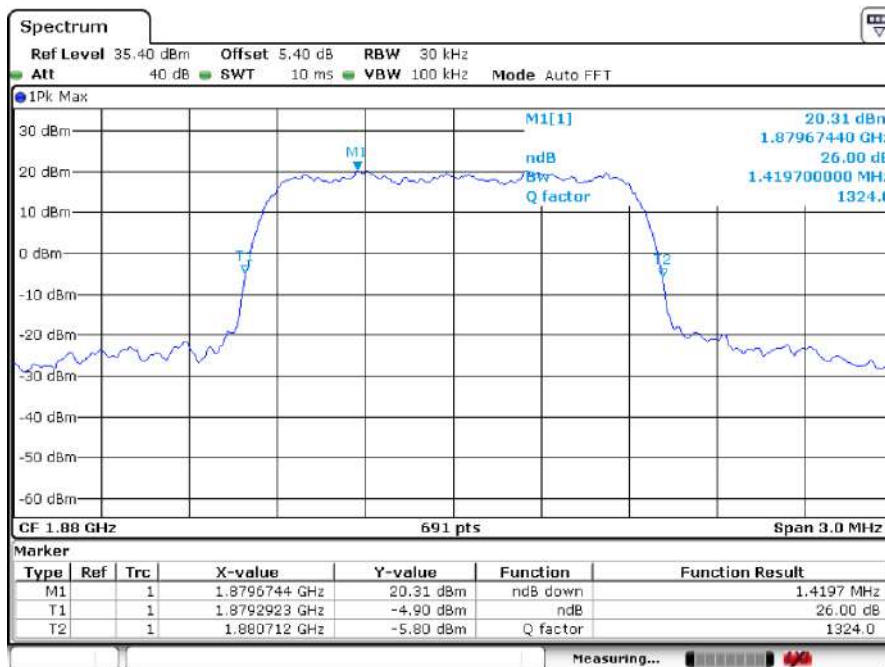
Date: 26 NOV 2019 20:19:09



4.2.2.1.2 Test Channel = MCH



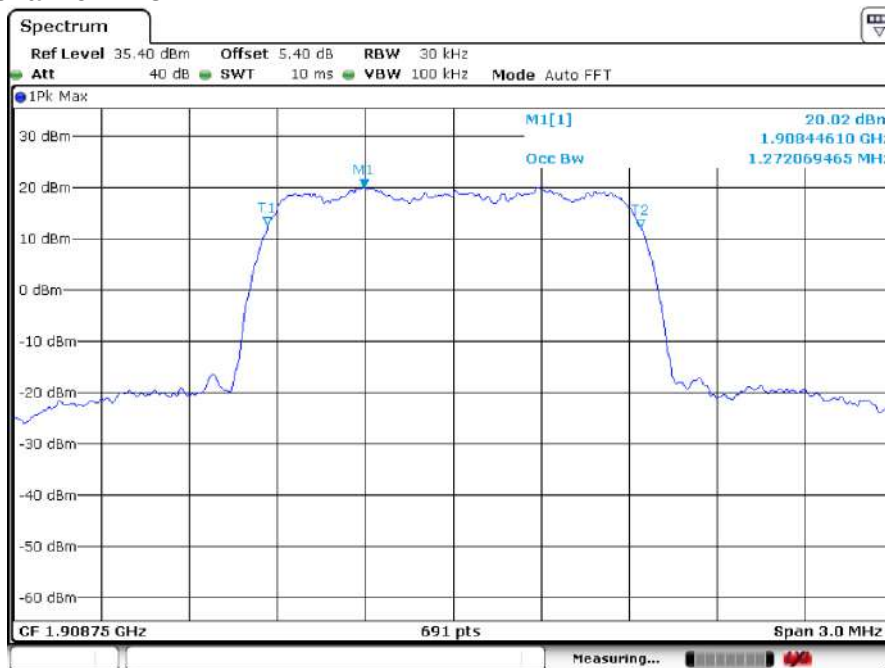
Date: 26.NOV.2019 20:12:11



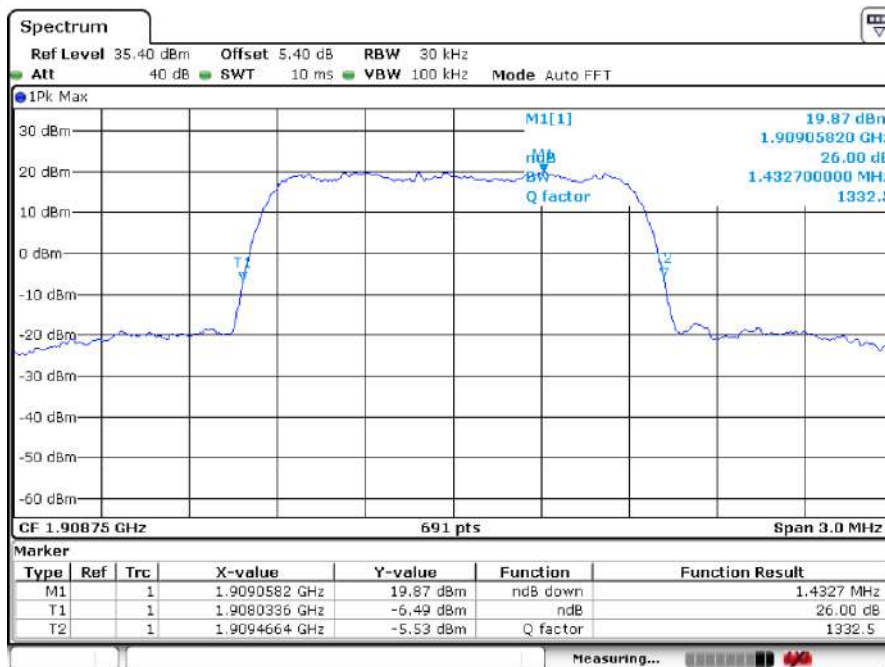
Date: 26.NOV.2019 20:12:30



4.2.2.1.3 Test Channel = HCH



Date: 26.NOV.2019 20:07:55



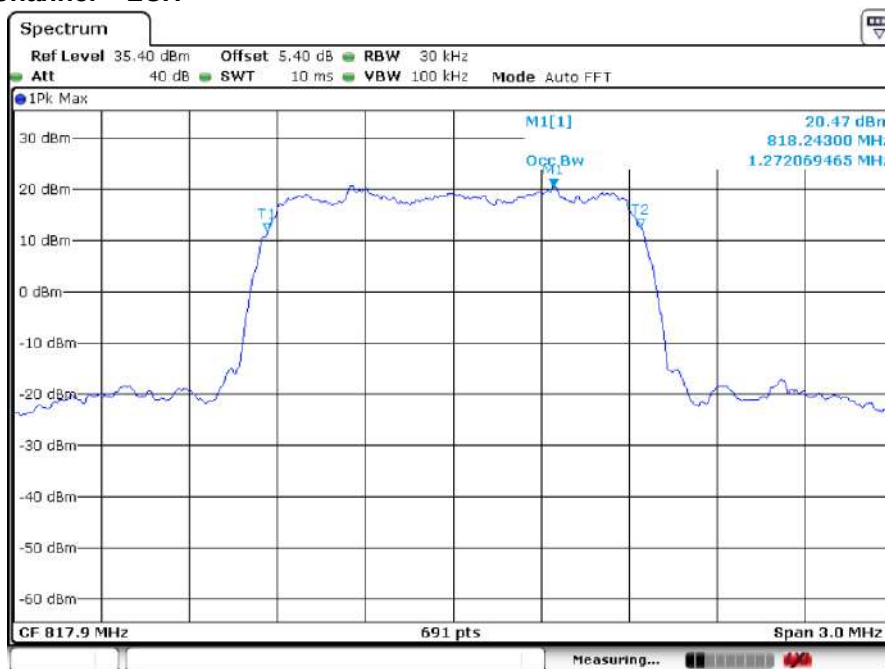
Date: 26.NOV.2019 20:08:20



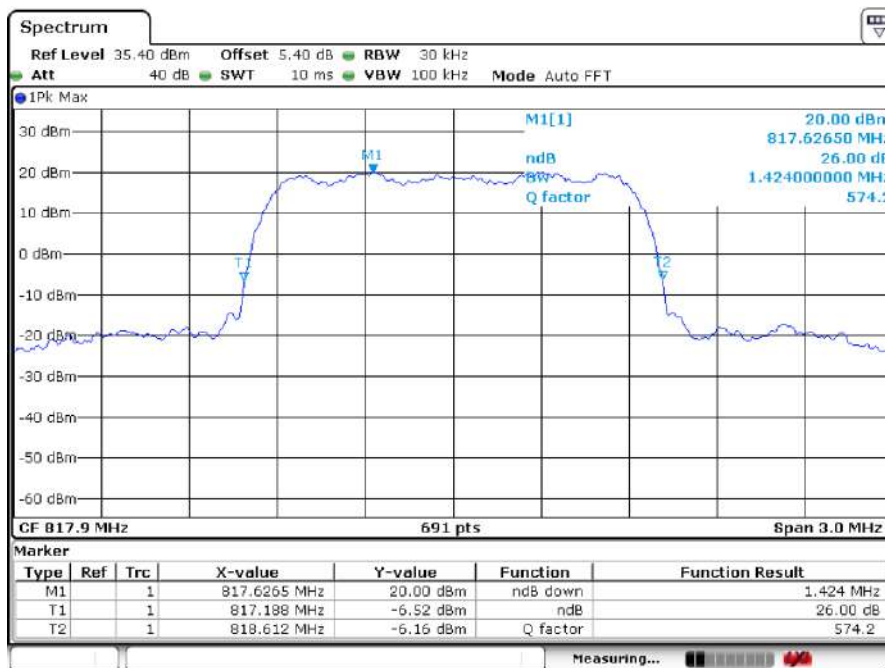
4.2.3 Test Band = EVDO BC10

4.2.3.1 Test Mode = EVDO /TM1

4.2.3.1.1 Test Channel = LCH



Date: 26 NOV 2019 20:51:39



Date: 26 NOV 2019 20:52:03

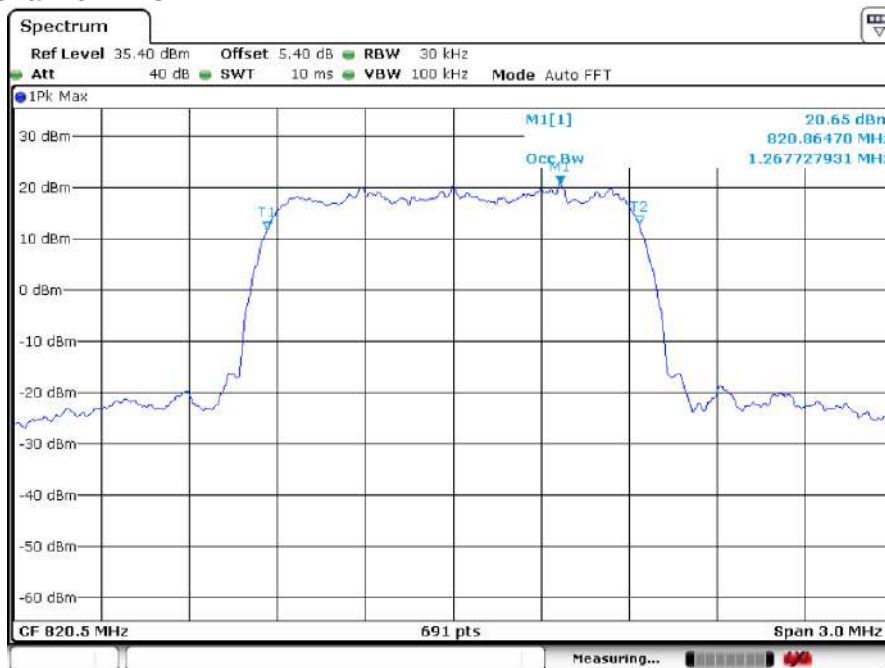


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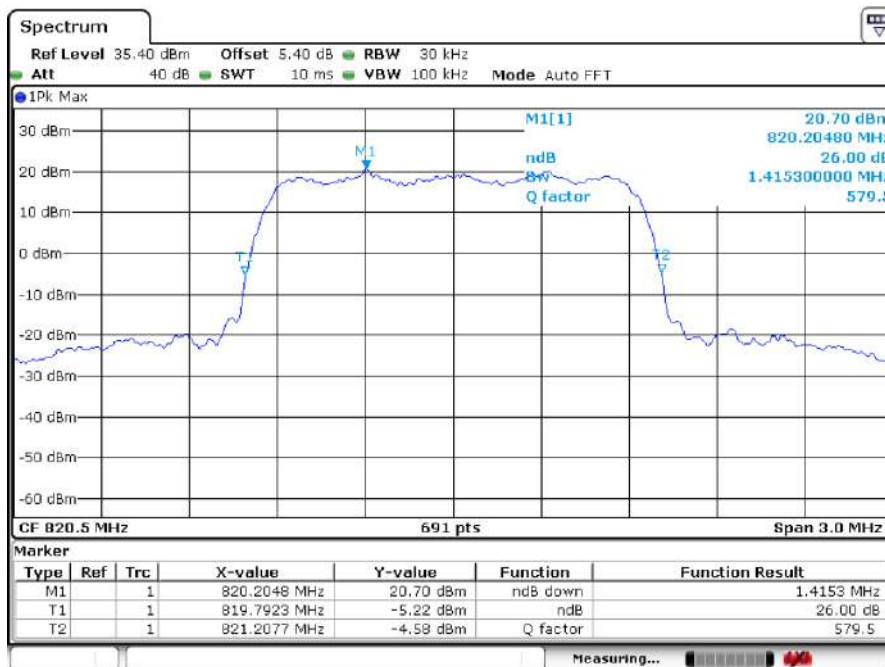
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4.2.3.1.2 Test Channel = MCH



Date: 26.NOV.2019 20:42:36

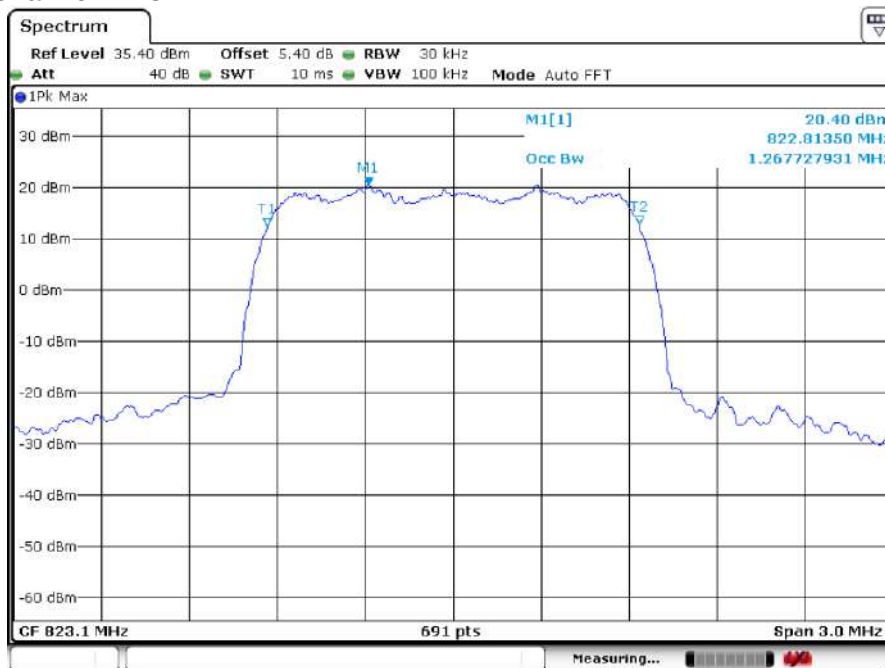


Date: 26.NOV.2019 20:44:10

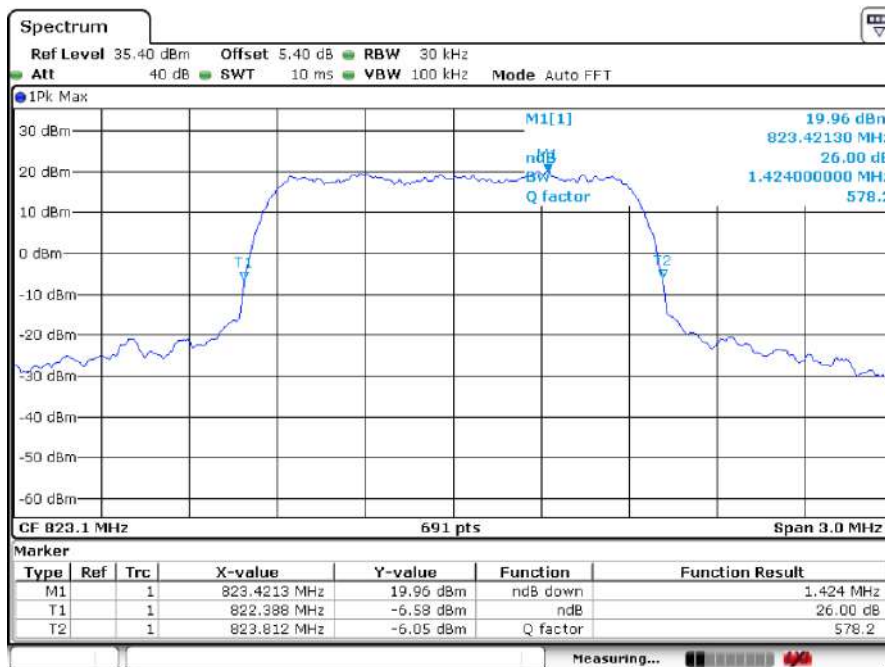


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4.2.3.1.3 Test Channel = HCH



Date: 26.NOV.2019 20:40:23



Date: 26.NOV.2019 20:40:53



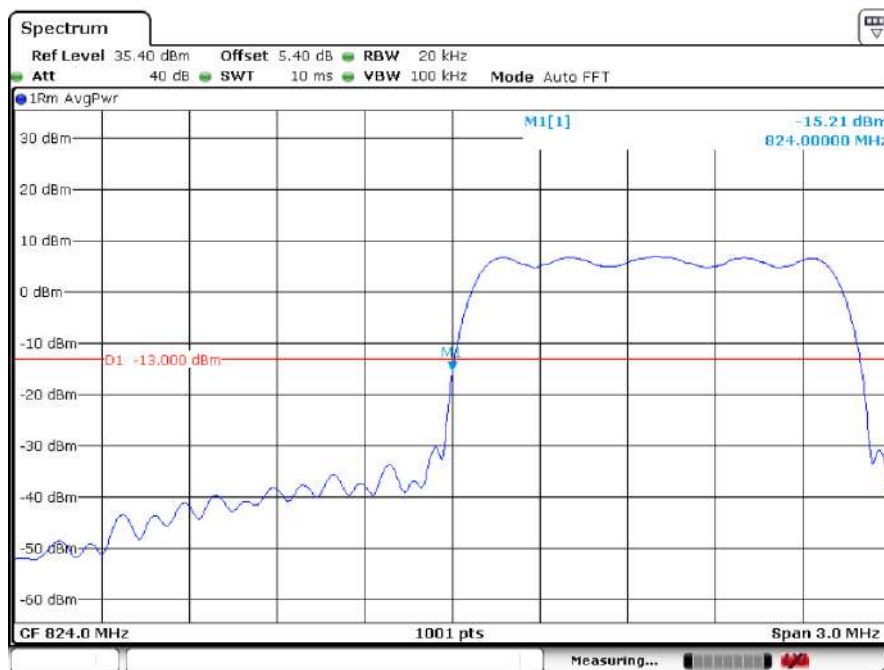
5 Band Edges Compliance

5.1 For CDMA

5.1.1 Test Band = CDMA BC0

5.1.1.1 Test Mode = CDMA /TM1

5.1.1.1.1 Test Channel = LCH



Date: 18 NOV 2019 19:46:56



5.1.1.1.2 Test Channel = HCH



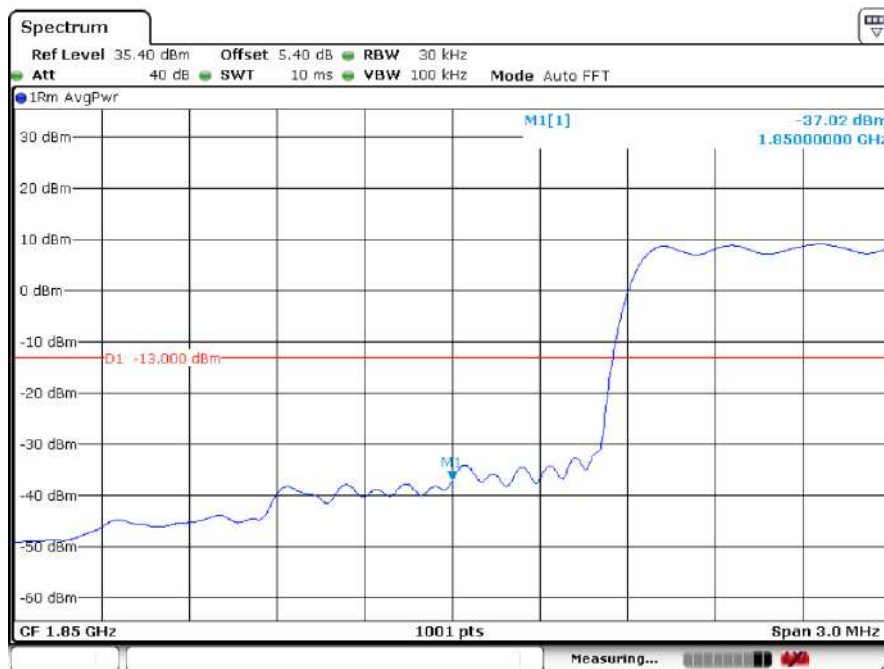
Date: 18.NOV.2019 19:49:14



5.1.2 Test Band = CDMA BC1

5.1.2.1 Test Mode = CDMA /TM1

5.1.2.1.1 Test Channel = LCH



Date: 18 NOV 2019 20:13:21

5.1.2.1.2 Test Channel = HCH



Date: 18 NOV 2019 20:08:17



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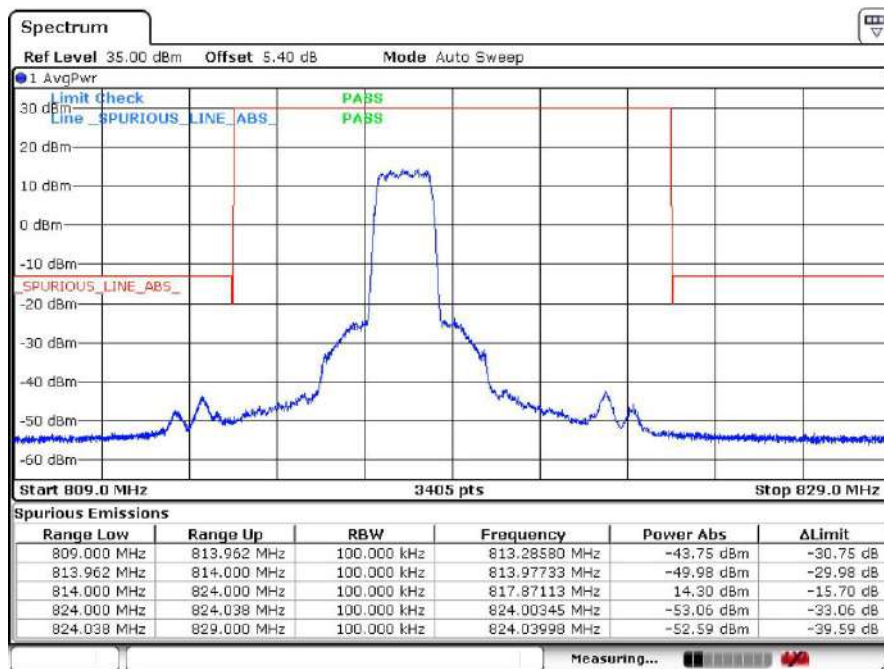
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5.1.3 Test Band = CDMA BC10

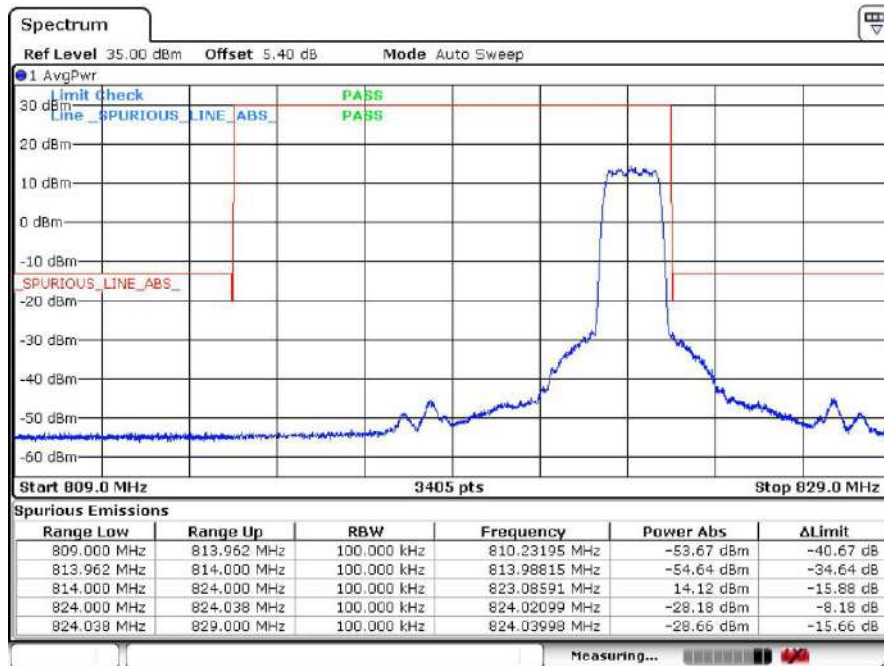
5.1.3.1 Test Mode = CDMA /TM1

5.1.3.1.1 Test Channel = LCH



Date: 18 NOV. 2019 20:28:14

5.1.3.1.2 Test Channel = HCH



Date: 18 NOV. 2019 20:29:34

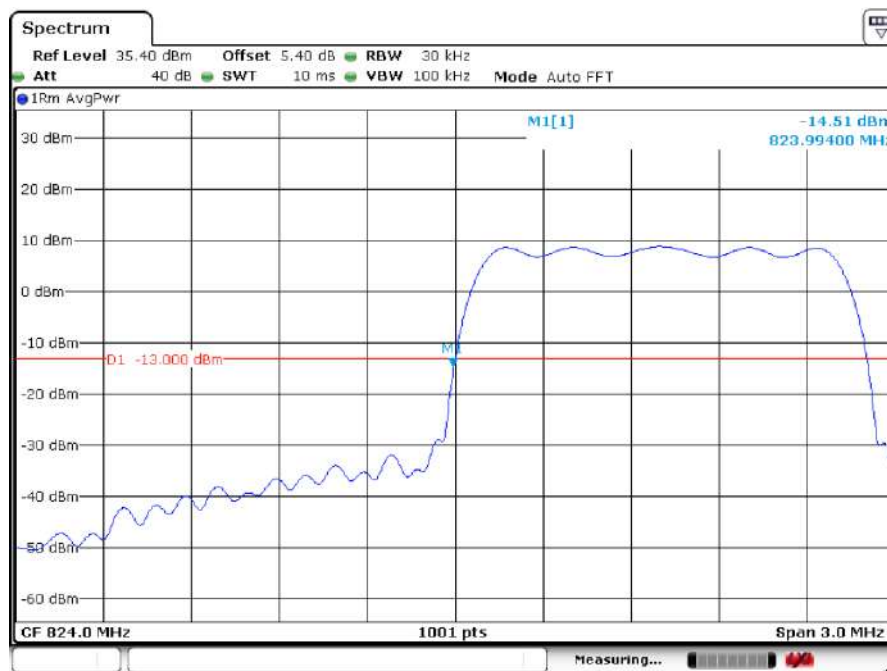


5.2 For EVDO

5.2.1 Test Band = EVDO BC0

5.2.1.1 Test Mode = EVDO /TM1

5.2.1.1.1 Test Channel = LCH



Date: 26.NOV.2019 19:48:38



5.2.1.1.2 Test Channel = HCH

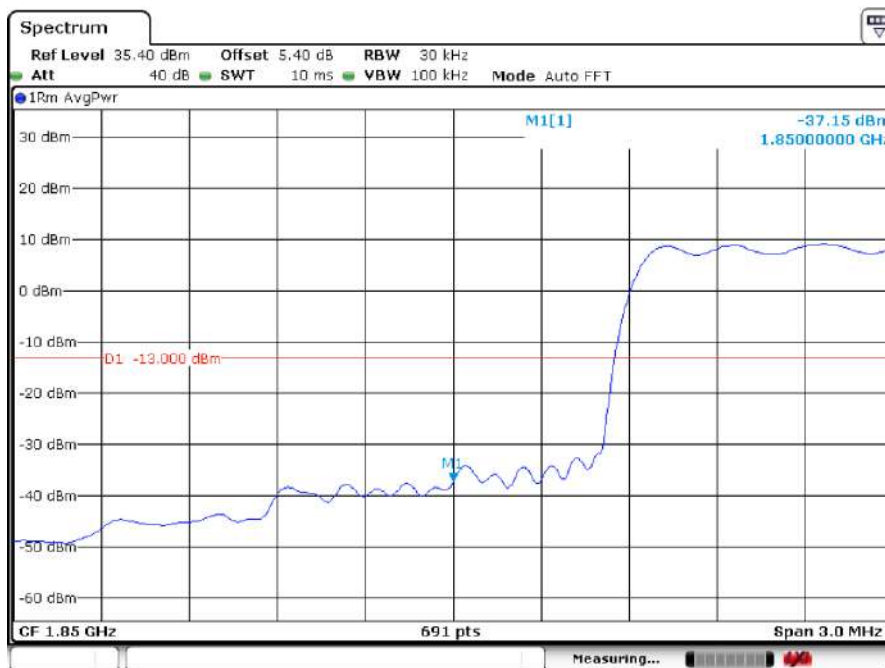


Date: 26 NOV 2019 19:49:51

5.2.2 Test Band = EVDO BC1

5.2.2.1 Test Mode = EVDO /TM1

5.2.2.1.1 Test Channel = LCH



Date: 26 NOV 2019 20:20:53



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5.2.2.1.2 Test Channel = HCH

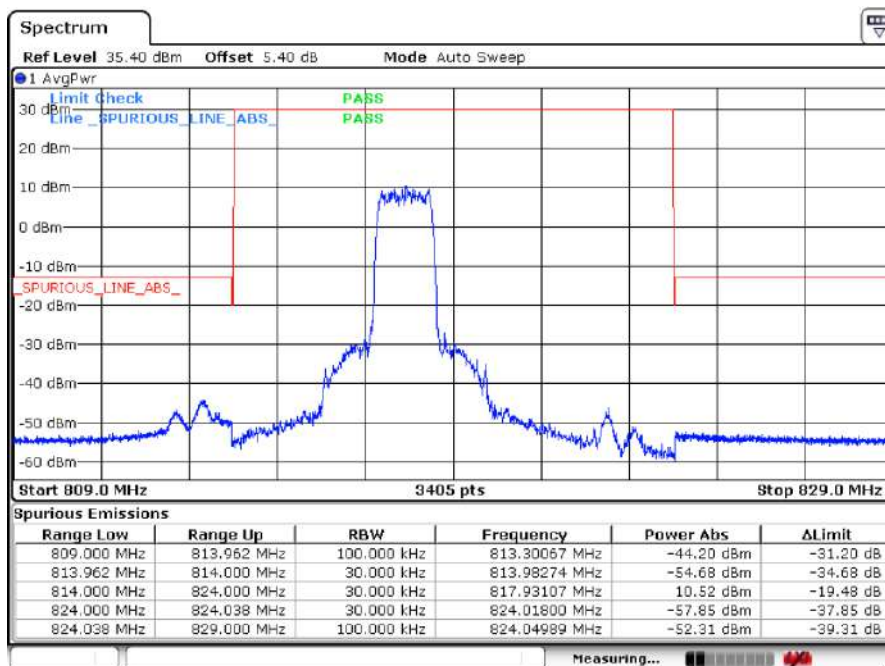


Date: 26 NOV 2019 20:22:33

5.2.3 Test Band = EVDO BC10

5.2.3.1 Test Mode = EVDO /TM1

5.2.3.1.1 Test Channel = LCH



Date: 26 NOV 2019 20:50:16

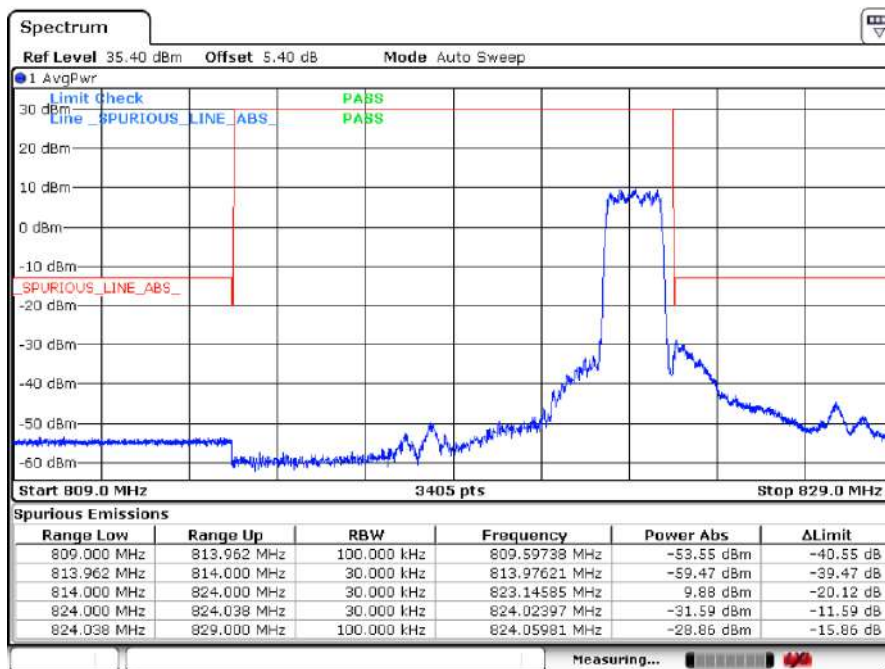


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5.2.3.1.2 Test Channel = HCH



Date: 26.NOV.2019 20:50:49



6 Spurious Emission at Antenna Terminal

NOTE: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (\text{Span} / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

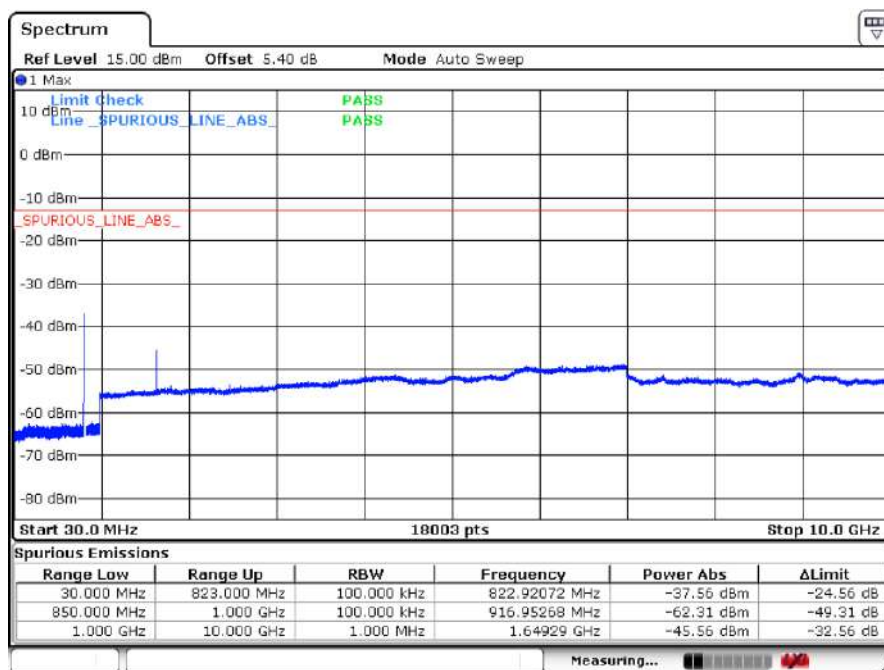
Part I - Test Plots

6.1 For CDMA

6.1.1 Test Band = CDMA BC0

6.1.1.1 Test Mode = CDMA /TM1

6.1.1.1.1 Test Channel = LCH



Date: 18 NOV 2019 19:54:54



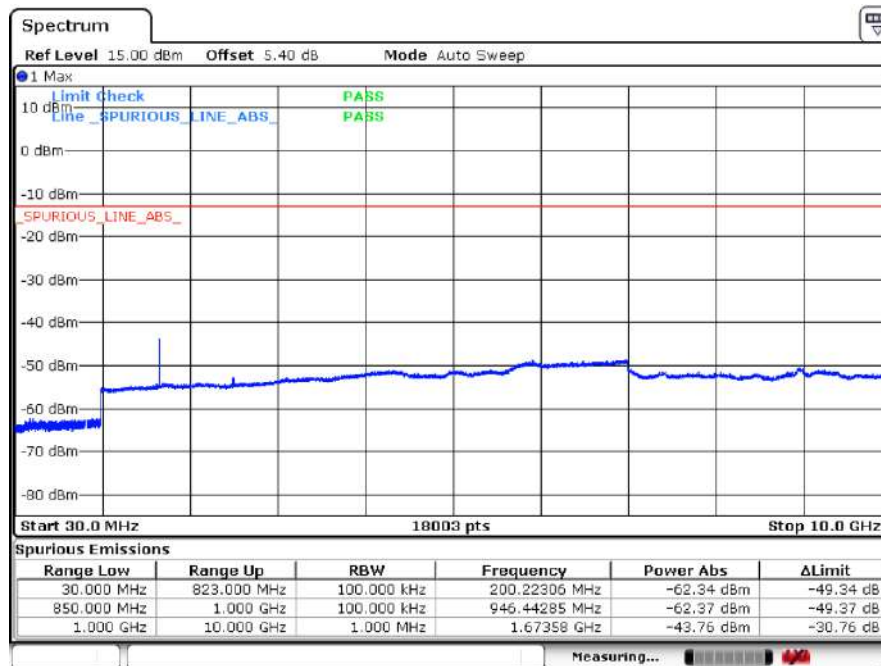
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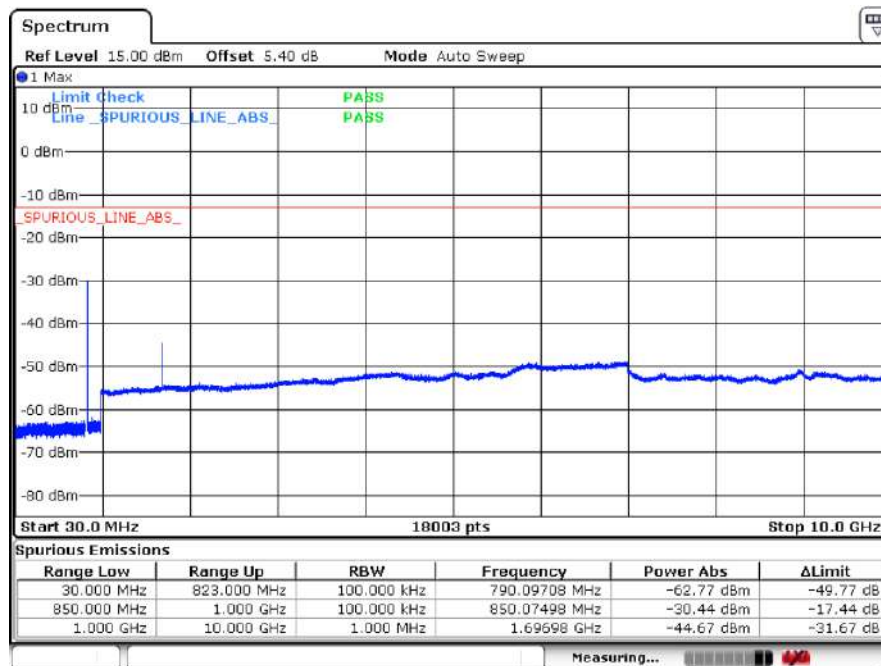
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6.1.1.1.2 Test Channel = MCH



Date: 18 NOV 2019 19:56:21

6.1.1.1.3 Test Channel = HCH



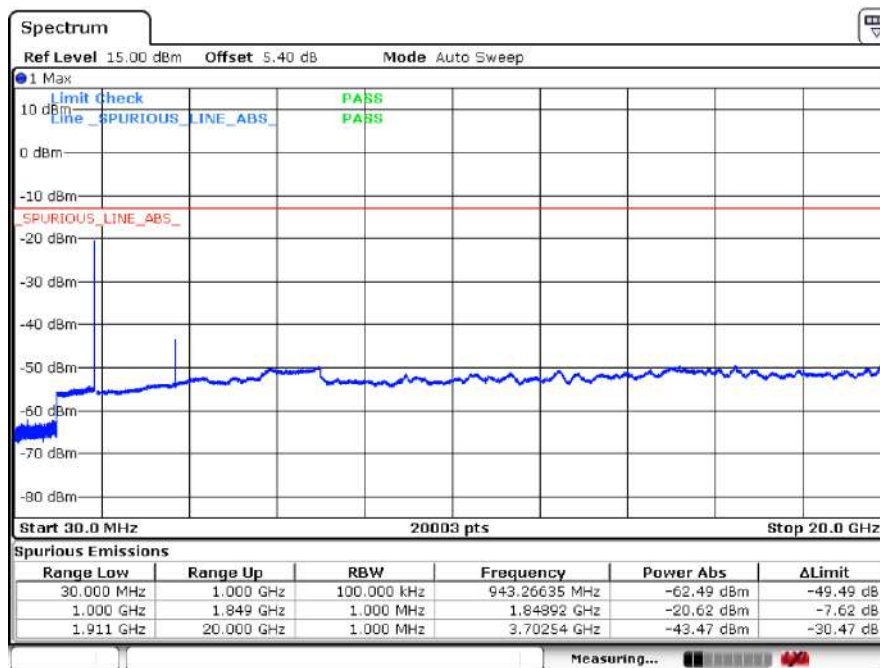
Date: 18 NOV 2019 19:56:51



6.1.2 Test Band = CDMA BC1

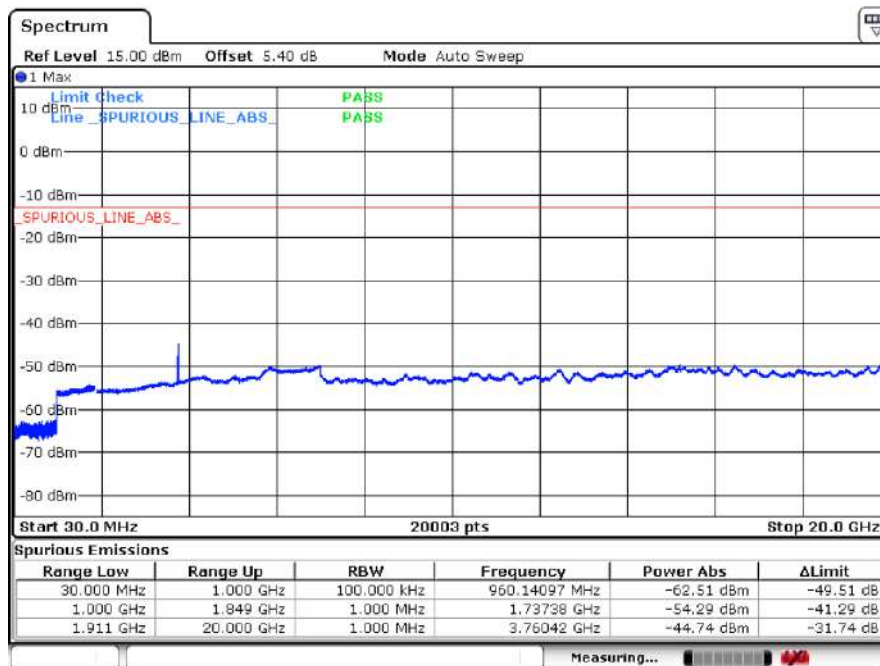
6.1.2.1 Test Mode = CDMA /TM1

6.1.2.1.1 Test Channel = LCH



Date: 18 NOV. 2019 19:58:02

6.1.2.1.2 Test Channel = MCH



Date: 18 NOV. 2019 19:59:09

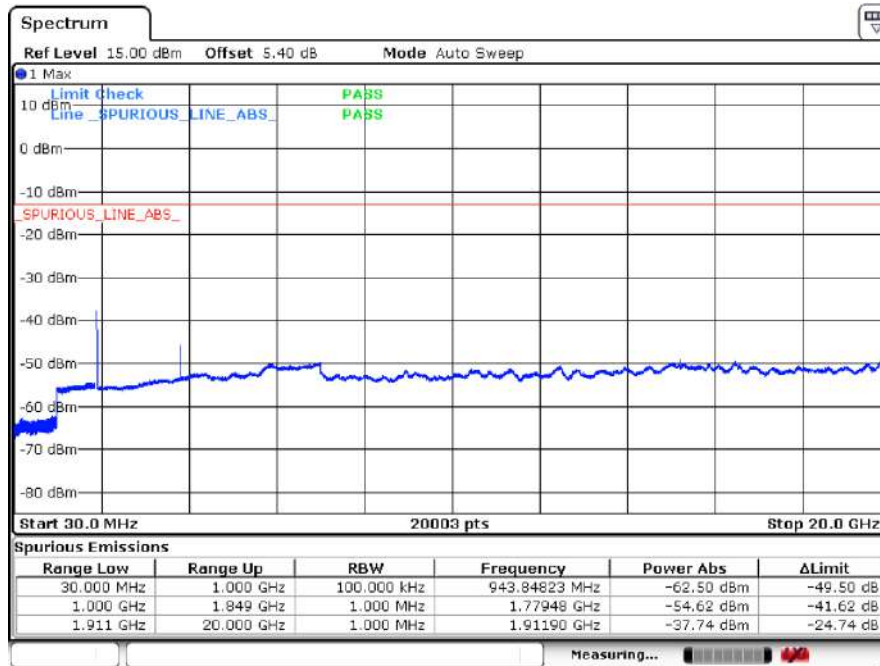


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6.1.2.1.3 Test Channel = HCH

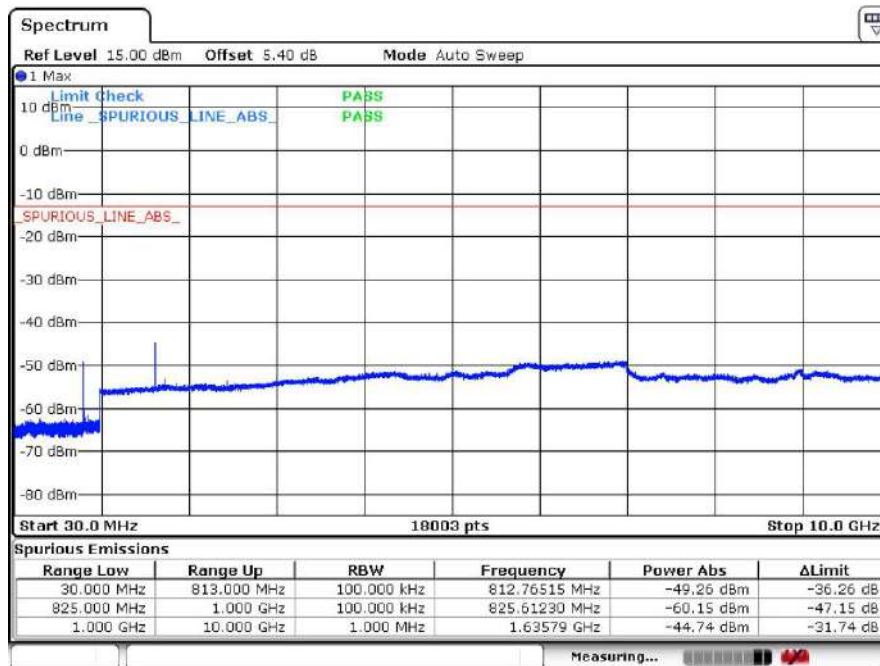


Date: 18 NOV. 2019 19:59:57

6.1.3 Test Band = CDMA BC10

6.1.3.1 Test Mode = CDMA /TM1

6.1.3.1.1 Test Channel = LCH



Date: 18 NOV. 2019 20:38:52

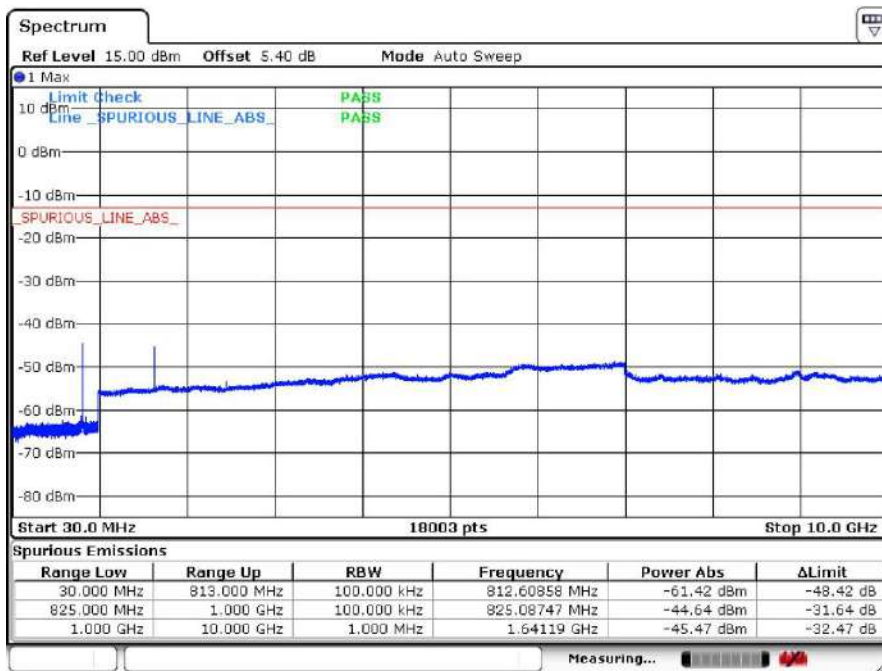


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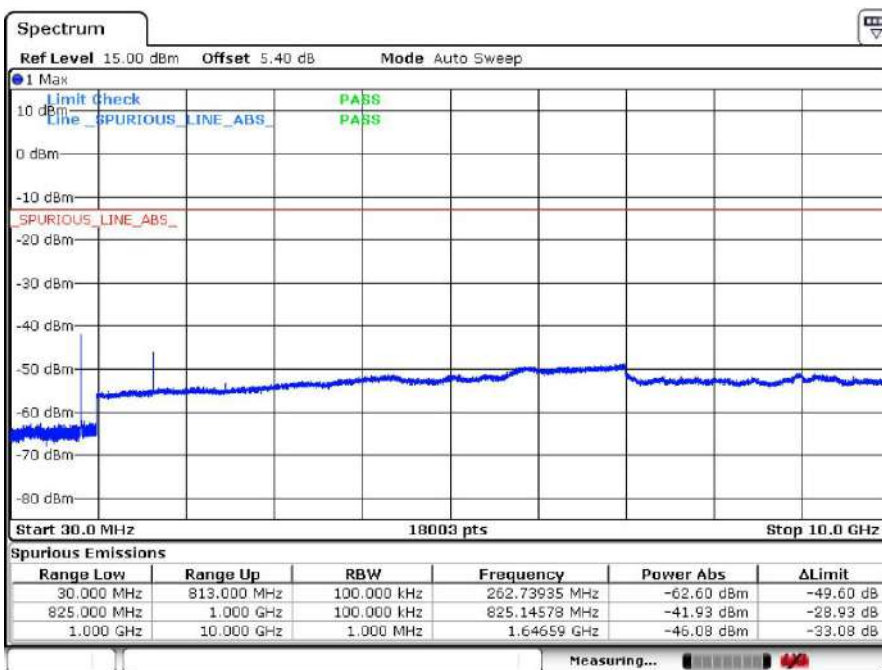
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6.1.3.1.2 Test Channel = MCH



Date: 18.NOV.2019 20:39:48

6.1.3.1.3 Test Channel = HCH



Date: 18.NOV.2019 20:41:01



6.2 For EVDO

6.2.1 Test Band = EVDO BC0

6.2.1.1 Test Mode = EVDO /TM1

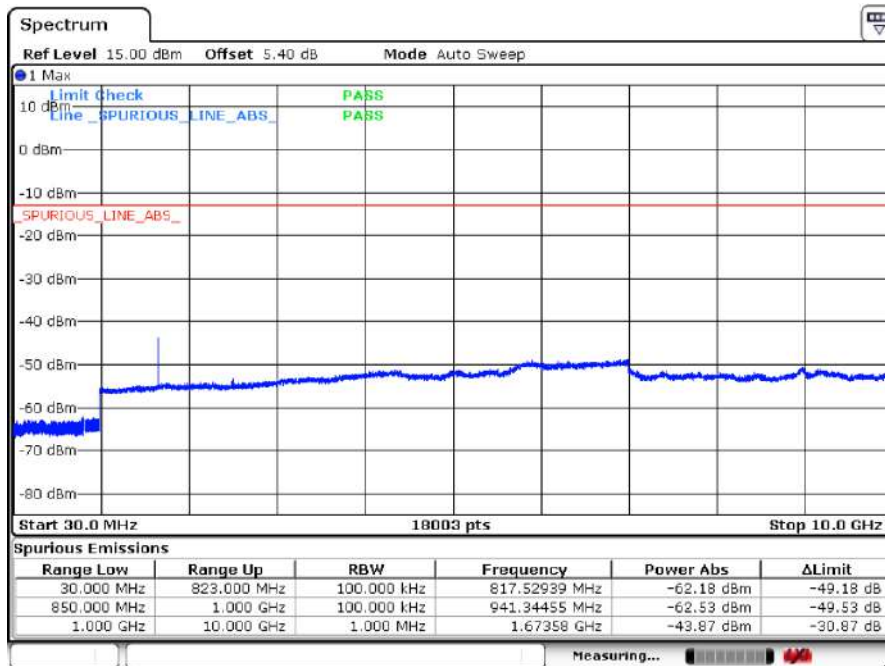
6.2.1.1.1 Test Channel = LCH



Date: 26.NOV.2019 19:58:21

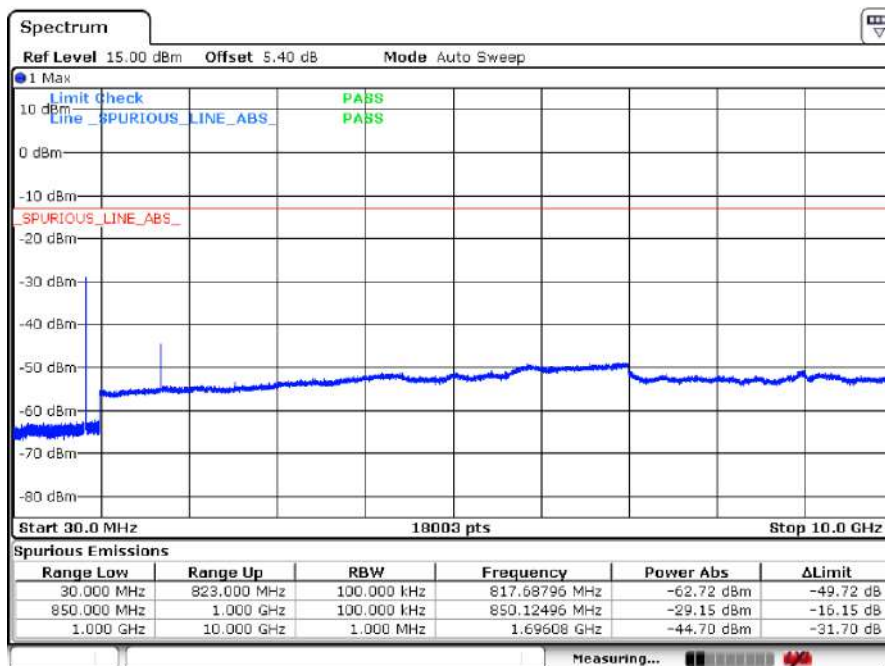


6.2.1.1.2 Test Channel = MCH



Date: 26.NOV.2019 19:57:17

6.2.1.1.3 Test Channel = HCH



Date: 26.NOV.2019 19:58:48



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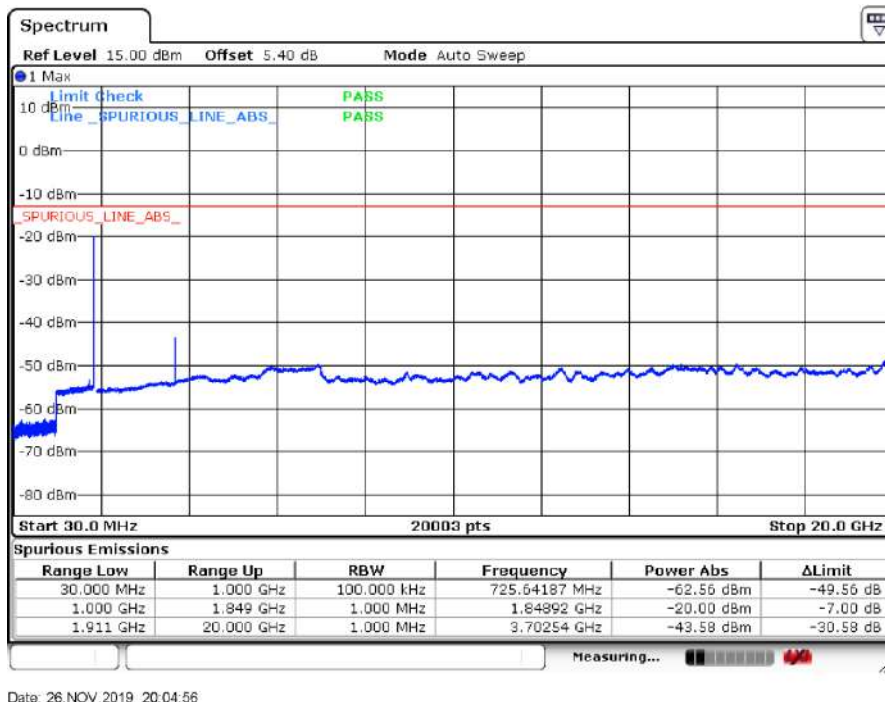
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6.2.2 Test Band = EVDO BC1

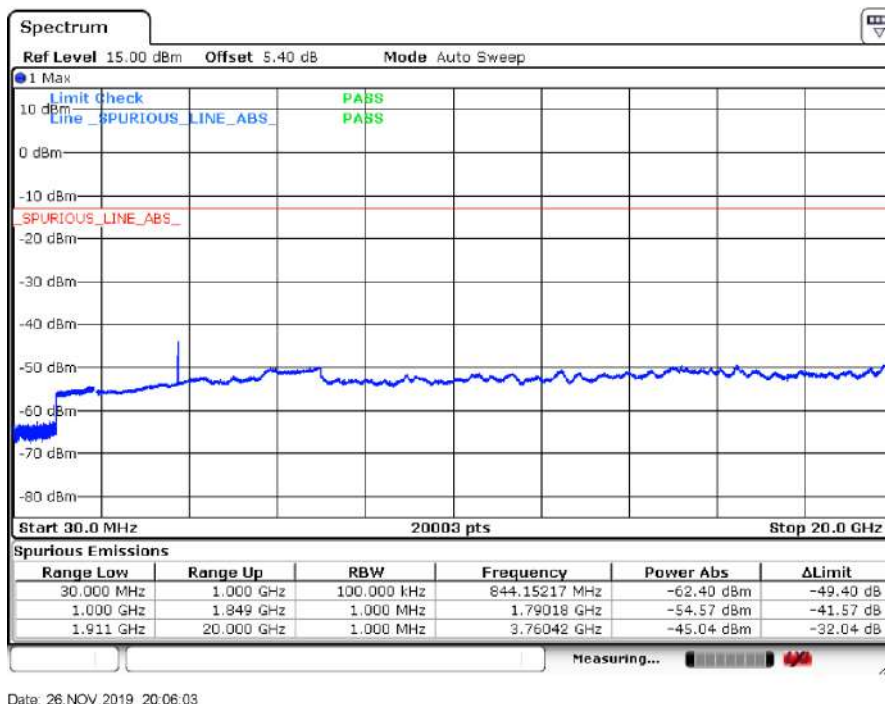
6.2.2.1 Test Mode = EVDO /TM1

6.2.2.1.1 Test Channel = LCH



Date: 26.NOV.2019 20:04:56

6.2.2.1.2 Test Channel = MCH



Date: 26.NOV.2019 20:06:03

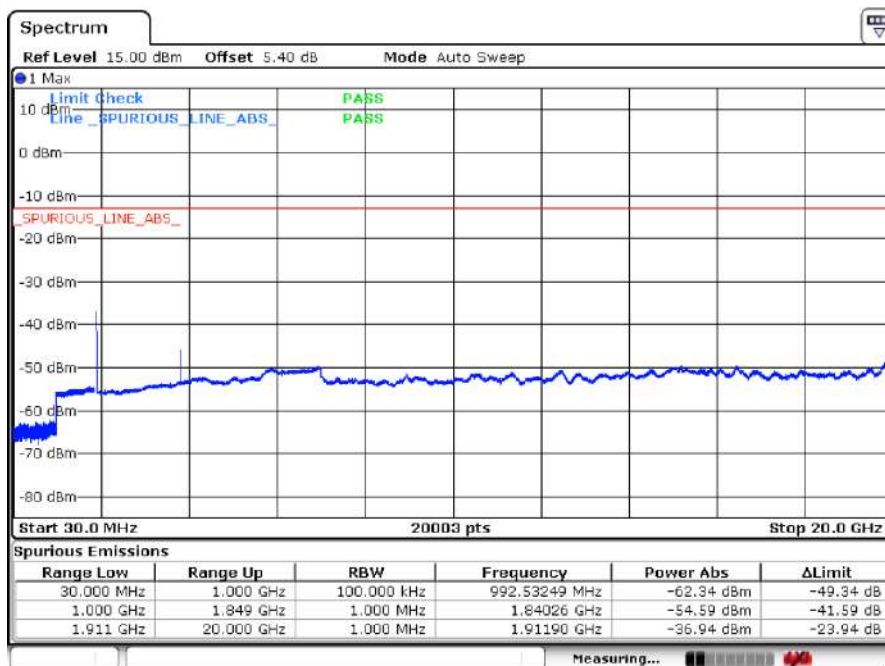


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6.2.2.1.3 Test Channel = HCH

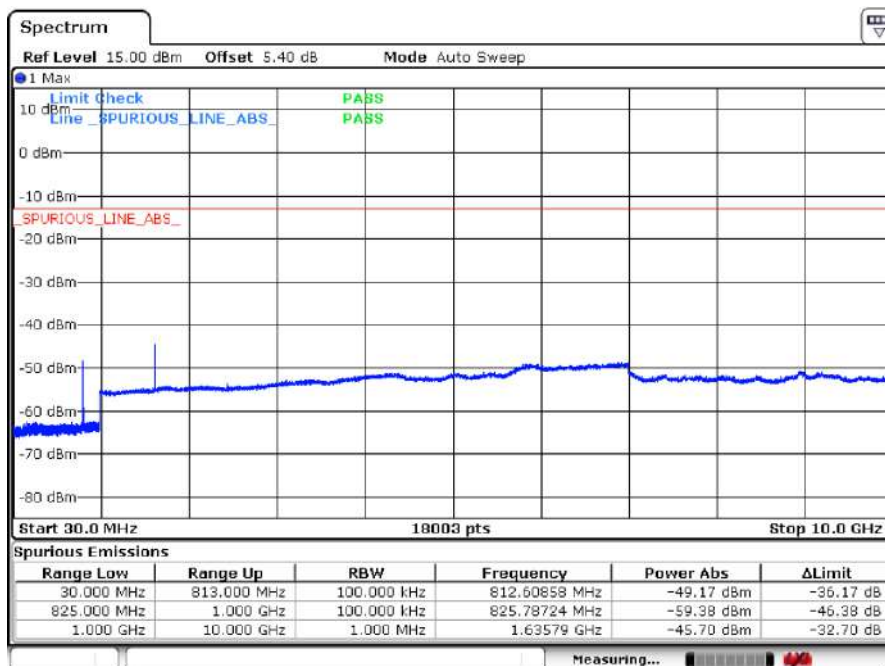


Date: 26.NOV.2019 20:06:35

6.2.3 Test Band = EVDO BC10

6.2.3.1 Test Mode = EVDO /TM1

6.2.3.1.1 Test Channel = LCH



Date: 26.NOV.2019 20:35:07

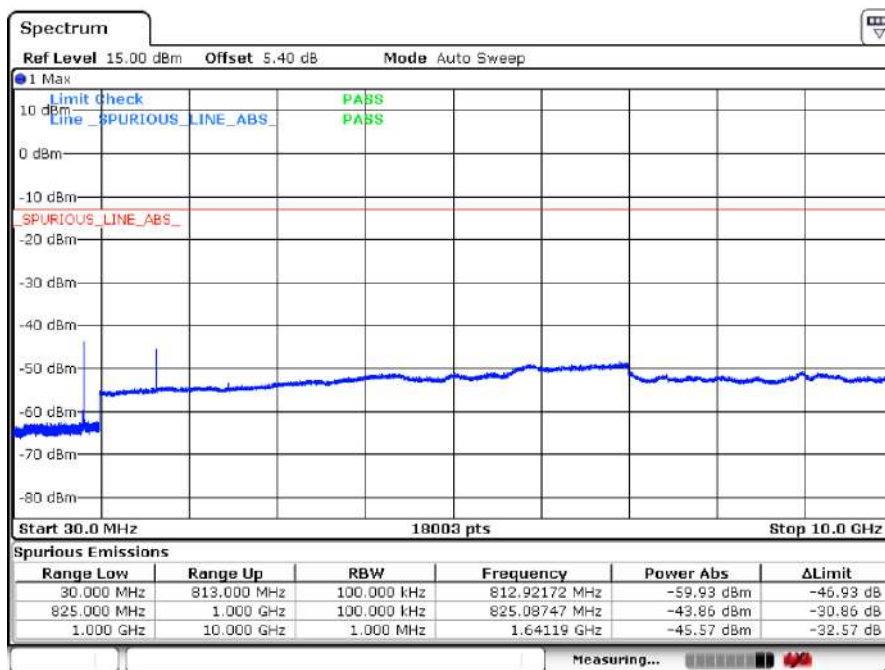


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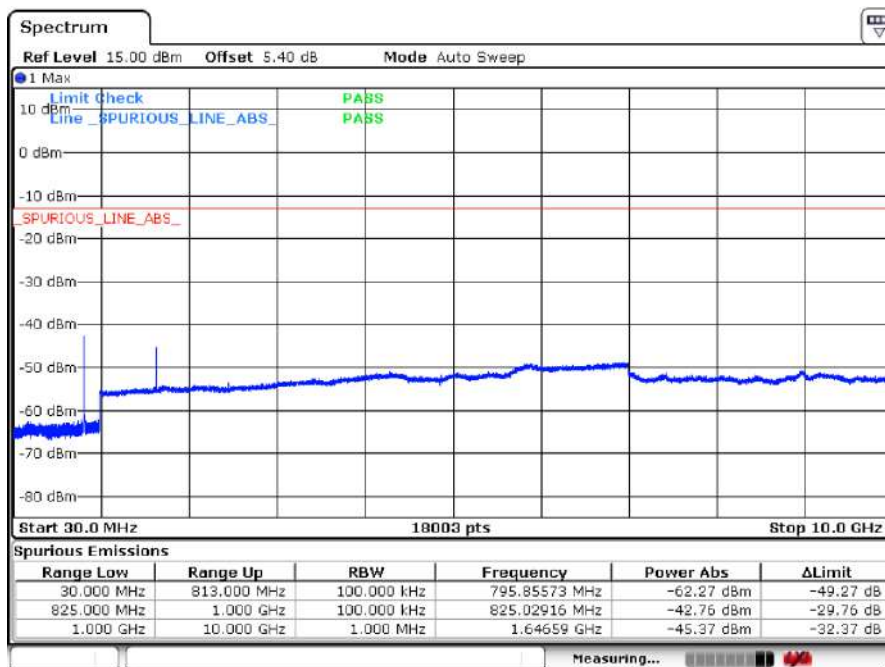
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6.2.3.1.2 Test Channel = MCH



Date: 26.NOV.2019 20:36:04

6.2.3.1.3 Test Channel = HCH



Date: 26.NOV.2019 20:36:44



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7 Field Strength of Spurious Radiation

7.1 For CDMA

7.1.1 Test Band = CDMA BC0

7.1.1.1 Test Mode = CDMA /TM1

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
76.8048	-65.21	-13.00	52.21	261	102	Vertical
115.0733	-65.10	-13.00	52.10	221	200	Vertical
420.2505	-67.01	-13.00	54.01	295	168	Vertical
2303.0606	-58.04	-13.00	45.04	184	323	Vertical
8641.1880	-50.32	-13.00	37.32	166	262	Vertical
17968.9990	-32.36	-13.00	19.36	121	102	Vertical
41.9801	-64.25	-13.00	51.25	162	356	Horizontal
242.2466	-67.73	-13.00	54.73	172	7	Horizontal
538.1599	-64.88	-13.00	51.88	198	103	Horizontal
2700.3401	-55.20	-13.00	42.20	166	302	Horizontal
7347.6449	-52.20	-13.00	39.20	137	198	Horizontal
16389.4463	-37.12	-13.00	24.12	188	230	Horizontal

7.1.1.1.1 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
76.5138	-66.38	-13.00	53.38	118	70	Vertical
114.6852	-65.25	-13.00	52.25	162	134	Vertical
554.1172	-65.99	-13.00	52.99	142	6	Vertical
2662.7325	-57.53	-13.00	44.53	296	360	Vertical
6652.6218	-54.72	-13.00	41.72	217	6	Vertical
17999.5000	-33.35	-13.00	20.35	288	102	Vertical
44.1627	-64.24	-13.00	51.24	196	8	Horizontal
229.3450	-67.60	-13.00	54.60	133	198	Horizontal
496.7388	-66.39	-13.00	53.39	216	198	Horizontal
2695.9392	-55.32	-13.00	42.32	274	268	Horizontal
7346.1449	-52.33	-13.00	39.33	119	40	Horizontal
16388.4463	-36.44	-13.00	23.44	164	293	Horizontal



7.1.1.1.2 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
77.4839	-66.62	-13.00	53.62	175	40	Vertical
110.9020	-64.90	-13.00	51.90	132	8	Vertical
604.5112	-63.81	-13.00	50.81	252	230	Vertical
2694.3389	-56.62	-13.00	43.62	266	316	Vertical
7388.1463	-51.73	-13.00	38.73	292	262	Vertical
17992.4998	-33.40	-13.00	20.40	185	8	Vertical
43.3382	-64.08	-13.00	51.08	254	135	Horizontal
240.4520	-68.08	-13.00	55.08	173	40	Horizontal
734.3037	-62.54	-13.00	49.54	122	9	Horizontal
2700.3401	-55.52	-13.00	42.52	166	182	Horizontal
7345.1448	-52.33	-13.00	39.33	132	9	Horizontal
16404.4468	-37.25	-13.00	24.25	188	167	Horizontal

7.1.2 Test Band = CDMA BC1

7.1.2.1 Test Mode = CDMA /TM1

7.1.2.1.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
32.5221	-69.94	-13.00	56.94	263	105	Vertical
76.8048	-66.57	-13.00	53.57	222	73	Vertical
112.3571	-65.05	-13.00	52.05	178	10	Vertical
3912.5304	-58.65	-13.00	45.65	294	10	Vertical
9306.2102	-47.83	-13.00	34.83	124	105	Vertical
17991.9997	-32.87	-13.00	19.87	244	10	Vertical
44.3082	-65.00	-13.00	52.00	173	325	Horizontal
235.9898	-67.07	-13.00	54.07	252	262	Horizontal
853.3287	-60.82	-13.00	47.82	196	105	Horizontal
3702.5234	-52.76	-13.00	39.76	132	200	Horizontal
9304.2101	-47.85	-13.00	34.85	218	42	Horizontal
16397.9466	-36.47	-13.00	23.47	176	200	Horizontal



7.1.2.1.2 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
48.6249	-72.72	-13.00	59.72	166	39	Vertical
109.3500	-64.17	-13.00	51.17	173	325	Vertical
753.7532	-62.44	-13.00	49.44	172	8	Vertical
2701.1402	-36.57	-13.00	23.57	166	168	Vertical
7350.6450	-51.74	-13.00	38.74	274	8	Vertical
17992.9998	-32.94	-13.00	19.94	219	71	Vertical
43.3867	-64.29	-13.00	51.29	311	4	Horizontal
228.2779	-68.10	-13.00	55.10	252	133	Horizontal
611.5926	-63.75	-13.00	50.75	155	261	Horizontal
2697.1394	-35.35	-13.00	22.35	128	267	Horizontal
3759.5253	-56.31	-13.00	43.31	169	196	Horizontal
16389.9463	-36.84	-13.00	23.84	173	4	Horizontal

7.1.2.1.3 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
32.5221	-69.88	-13.00	56.88	196	318	Vertical
76.1258	-66.37	-13.00	53.37	116	130	Vertical
109.8350	-64.99	-13.00	51.99	272	287	Vertical
5149.5717	-57.53	-13.00	44.53	233	36	Vertical
10684.7562	-45.08	-13.00	32.08	184	318	Vertical
17999.5000	-32.94	-13.00	19.94	261	224	Vertical
42.9016	-64.56	-13.00	51.56	132	198	Horizontal
242.6346	-67.85	-13.00	54.85	261	9	Horizontal
762.7746	-61.81	-13.00	48.81	225	40	Horizontal
2700.3401	-35.31	-13.00	22.31	296	152	Horizontal
7360.6454	-52.09	-13.00	39.09	234	261	Horizontal
16402.4467	-36.77	-13.00	23.77	172	72	Horizontal





7.1.3 Test Band = CDMA BC10

7.1.3.1 Test Mode = CDMA /TM1

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
32.1826	-70.27	-13.00	57.27	211	74	Vertical
76.1258	-66.37	-13.00	53.37	296	74	Vertical
113.9092	-65.25	-13.00	52.25	184	42	Vertical
3000.0000	-55.50	-13.00	42.50	245	335	Vertical
7357.1452	-52.21	-13.00	39.21	166	136	Vertical
17997.9999	-32.94	-13.00	19.94	173	199	Vertical
40.0885	-64.48	-13.00	51.48	263	200	Horizontal
228.7144	-68.16	-13.00	55.16	222	294	Horizontal
479.0355	-67.66	-13.00	54.66	188	325	Horizontal
2592.7185	-53.42	-13.00	40.42	196	215	Horizontal
6599.1200	-54.85	-13.00	41.85	172	11	Horizontal
16379.9460	-36.92	-13.00	23.92	221	42	Horizontal

7.1.3.1.1 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
76.5138	-65.88	-13.00	52.88	263	200	Vertical
107.8464	-65.14	-13.00	52.14	222	294	Vertical
607.1304	-63.32	-13.00	50.32	188	325	Vertical
3000.0000	-55.23	-13.00	42.23	196	215	Vertical
7391.6464	-52.10	-13.00	39.10	172	11	Vertical
17986.4996	-32.77	-13.00	19.77	221	42	Vertical
45.4238	-63.73	-13.00	50.73	136	356	Horizontal
234.8742	-68.02	-13.00	55.02	251	167	Horizontal
684.2492	-63.73	-13.00	50.73	191	8	Horizontal
2586.3173	-53.39	-13.00	40.39	284	78	Horizontal
7414.1471	-52.46	-13.00	39.46	155	135	Horizontal
16402.9468	-37.14	-13.00	24.14	121	325	Horizontal



7.1.3.1.2 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
32.3281	-70.11	-13.00	57.11	132	40	Vertical
110.3200	-63.15	-13.00	50.15	221	325	Vertical
654.5172	-63.96	-13.00	50.96	295	71	Vertical
1700.1400	-59.89	-13.00	46.89	234	141	Vertical
8055.1685	-51.53	-13.00	38.53	185	134	Vertical
17919.4973	-33.16	-13.00	20.16	169	198	Vertical
43.4352	-64.75	-13.00	51.75	174	293	Horizontal
248.2124	-67.65	-13.00	54.65	166	40	Horizontal
738.3779	-63.05	-13.00	50.05	132	293	Horizontal
2699.5399	-55.64	-13.00	42.64	294	109	Horizontal
7346.6449	-52.58	-13.00	39.58	225	324	Horizontal
16397.9466	-36.92	-13.00	23.92	284	8	Horizontal

7.1 For EVDO

7.1.1 Test Band = EVDO BC0

7.1.1.1 Test Mode = EVDO /TM1

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
69.6750	-66.95	-13.00	53.95	163	135	Vertical
115.9948	-65.69	-13.00	52.69	224	167	Vertical
677.4589	-62.43	-13.00	49.43	172	135	Vertical
3000.0000	-55.78	-13.00	42.78	266	67	Vertical
9297.2099	-48.08	-13.00	35.08	289	262	Vertical
17885.9962	-34.49	-13.00	21.49	216	293	Vertical
41.7861	-64.93	-13.00	51.93	186	325	Horizontal
375.8223	-68.67	-13.00	55.67	166	72	Horizontal
997.0899	-57.09	-13.00	44.09	121	262	Horizontal
2445.0890	-55.86	-13.00	42.86	139	310	Horizontal
9325.2108	-47.99	-13.00	34.99	285	135	Horizontal
17995.4999	-37.80	-13.00	24.80	226	40	Horizontal



7.1.1.1.1 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
32.5221	-71.06	-13.00	58.06	196	293	-6.64
106.4883	-65.49	-13.00	52.49	122	325	5.59
738.6689	-62.97	-13.00	49.97	172	38	9.33
2999.5999	-55.85	-13.00	42.85	125	286	13.71
10722.7574	-46.17	-13.00	33.17	263	261	11.62
17940.4980	-33.56	-13.00	20.56	277	70	23.21
42.1741	-64.83	-13.00	51.83	261	135	Horizontal
244.0897	-68.29	-13.00	55.29	255	166	Horizontal
737.3109	-61.73	-13.00	48.73	269	8	Horizontal
2401.0802	-56.20	-13.00	43.20	217	271	Horizontal
9311.2104	-48.02	-13.00	35.02	152	293	Horizontal
17998.5000	-37.71	-13.00	24.71	144	198	Horizontal

7.1.1.1.2 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
78.0659	-67.71	-13.00	54.71	152	40	Vertical
106.0033	-65.41	-13.00	52.41	169	168	Vertical
733.5277	-62.26	-13.00	49.26	132	294	Vertical
2994.7990	-55.59	-13.00	42.59	252	199	Vertical
7376.1459	-51.72	-13.00	38.72	222	8	Vertical
17927.4976	-33.36	-13.00	20.36	179	325	Vertical
44.2112	-65.10	-13.00	52.10	182	261	Horizontal
226.3863	-68.19	-13.00	55.19	123	230	Horizontal
709.6160	-63.13	-13.00	50.13	269	167	Horizontal
2997.9996	-55.86	-13.00	42.86	211	147	Horizontal
9321.2107	-47.96	-13.00	34.96	281	103	Horizontal
17990.9997	-37.73	-13.00	24.73	264	261	Horizontal





7.1.2 Test Band = EVDO BC1

7.1.2.1 Test Mode = EVDO /TM1

7.1.2.1.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
46.3453	-70.67	-13.00	57.67	196	224	Vertical
67.2984	-69.28	-13.00	56.28	130	4	Vertical
116.0918	-65.33	-13.00	52.33	172	224	Vertical
7372.6458	-51.73	-13.00	38.73	252	36	Vertical
14694.8898	-41.89	-13.00	28.89	166	130	Vertical
17925.4975	-33.58	-13.00	20.58	294	67	Vertical
45.7148	-64.94	-13.00	51.94	192	134	Horizontal
228.2294	-68.43	-13.00	55.43	114	293	Horizontal
701.3221	-61.99	-13.00	48.99	173	9	Horizontal
2950.3901	-37.81	-13.00	24.81	128	303	Horizontal
9289.7097	-47.45	-13.00	34.45	121	167	Horizontal
17919.4973	-37.83	-13.00	24.83	217	356	Horizontal

7.1.2.1.2 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
32.0856	-72.56	-13.00	59.56	252	42	Vertical
65.7463	-68.24	-13.00	55.24	111	325	Vertical
117.8379	-65.53	-13.00	52.53	153	168	Vertical
2699.1398	-36.77	-13.00	23.77	139	26	Vertical
10692.2564	-45.20	-13.00	32.20	172	168	Vertical
17906.4969	-33.04	-13.00	20.04	116	168	Vertical
41.5436	-63.96	-13.00	50.96	121	294	Horizontal
249.6190	-69.58	-13.00	56.58	177	294	Horizontal
719.1225	-62.43	-13.00	49.43	196	294	Horizontal
3702.5234	-52.76	-13.00	39.76	172	200	Horizontal
13350.8450	-43.63	-13.00	30.63	252	105	Horizontal
17984.9995	-37.63	-13.00	24.63	281	11	Horizontal



7.1.2.1.3 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
75.6408	-65.93	-13.00	52.93	153	71	Vertical
114.5397	-65.39	-13.00	52.39	178	198	Vertical
905.7113	-60.50	-13.00	47.50	126	356	Vertical
2998.7998	-37.50	-13.00	24.50	277	151	Vertical
9324.2108	-47.67	-13.00	34.67	289	8	Vertical
17917.9973	-33.03	-13.00	20.03	219	71	Vertical
43.3867	-64.29	-13.00	51.29	158	4	Horizontal
228.2779	-68.10	-13.00	55.10	121	133	Horizontal
611.5926	-63.75	-13.00	50.75	116	261	Horizontal
2697.1394	-35.35	-13.00	22.35	251	267	Horizontal
3759.5253	-56.31	-13.00	43.31	221	196	Horizontal
16389.9463	-36.84	-13.00	23.84	297	4	Horizontal

7.1.3 Test Band = EVDO BC10

7.1.3.1 Test Mode = EVDO /TM1

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
32.3281	-73.35	-13.00	60.35	226	40	Vertical
112.6966	-65.59	-13.00	52.59	237	8	Vertical
714.6602	-62.89	-13.00	49.89	219	134	Vertical
2720.7441	-57.23	-13.00	44.23	162	341	Vertical
14695.8899	-41.39	-13.00	28.39	178	293	Vertical
17919.4973	-33.16	-13.00	20.16	188	198	Vertical
41.2041	-64.75	-13.00	51.75	125	8	Horizontal
231.8671	-68.48	-13.00	55.48	176	103	Horizontal
678.8169	-63.23	-13.00	50.23	132	261	Horizontal
2478.2957	-56.71	-13.00	43.71	253	224	Horizontal
9326.2109	-48.13	-13.00	35.13	296	40	Horizontal
17995.4999	-37.36	-13.00	24.36	211	230	Horizontal



7.1.3.1.1 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
30.7760	-73.73	-13.00	60.73	126	231	Vertical
78.5509	-68.05	-13.00	55.05	145	74	Vertical
102.7536	-65.29	-13.00	52.29	174	74	Vertical
1700.1400	-60.18	-13.00	47.18	199	258	Vertical
8563.1854	-50.92	-13.00	37.92	173	11	Vertical
17882.9961	-35.28	-13.00	22.28	237	105	Vertical
44.5022	-65.35	-13.00	52.35	163	356	Horizontal
251.6076	-69.09	-13.00	56.09	221	325	Horizontal
713.2052	-63.24	-13.00	50.24	277	11	Horizontal
3000.0000	-55.89	-13.00	42.89	184	330	Horizontal
9292.2097	-48.12	-13.00	35.12	132	42	Horizontal
17987.4996	-37.97	-13.00	24.97	177	137	Horizontal



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7.1.3.1.2 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height (cm)	Angle (°)	Polarization
80.0545	-67.64	-13.00	54.64	253	8	Vertical
116.4798	-65.52	-13.00	52.52	171	229	Vertical
744.5862	-62.32	-13.00	49.32	233	8	Vertical
2449.0898	-55.90	-13.00	42.90	139	7	Vertical
9725.7242	-47.78	-13.00	34.78	251	134	Vertical
17902.9968	-34.04	-13.00	21.04	173	8	Vertical
41.5921	-64.85	-13.00	51.85	136	325	Horizontal
246.8543	-68.76	-13.00	55.76	252	325	Horizontal
996.0713	-55.59	-13.00	42.59	211	198	Horizontal
2697.9396	-55.51	-13.00	42.51	198	324	Horizontal
9995.2332	-47.87	-13.00	34.87	112	325	Horizontal
16402.9468	-37.14	-13.00	24.14	176	325	Horizontal
17993.9998	-38.09	-13.00	25.09	132	293	Horizontal

NOTE:

- 1) The disturbance above 12.75GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data had been displayed.
- 2) We have tested all modulation and all Bandwidth , but only the worst case data presented in this report.



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8 Frequency Stability

8.1 Frequency Error VS. Voltage

Test Band	Test Mode	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Limit (PPm)	Verdict
CDMA BC0	CDMA/TM1	1013	TN	VL	5.82	0.007054	±2.5	PASS
CDMA BC0	CDMA/TM1	1013	TN	VN	-0.79	-0.000953	±2.5	PASS
CDMA BC0	CDMA/TM1	1013	TN	VH	-7.59	-0.009209	±2.5	PASS
CDMA BC0	CDMA/TM1	384	TN	VL	8.18	0.009783	±2.5	PASS
CDMA BC0	CDMA/TM1	384	TN	VN	7.83	0.009361	±2.5	PASS
CDMA BC0	CDMA/TM1	384	TN	VH	14.79	0.017678	±2.5	PASS
CDMA BC0	CDMA/TM1	777	TN	VL	-5.09	-0.006003	±2.5	PASS
CDMA BC0	CDMA/TM1	777	TN	VN	-3.67	-0.004324	±2.5	PASS
CDMA BC0	CDMA/TM1	777	TN	VH	-11.39	-0.013423	±2.5	PASS
EVDO BC0	EVDO /TM1	1013	TN	VL	-11.25	-0.013645	±2.5	PASS
EVDO BC0	EVDO /TM1	1013	TN	VN	-1.68	-0.002035	±2.5	PASS
EVDO BC0	EVDO /TM1	1013	TN	VH	11.65	0.014128	±2.5	PASS
EVDO BC0	EVDO /TM1	384	TN	VL	8.20	0.009802	±2.5	PASS
EVDO BC0	EVDO /TM1	384	TN	VN	11.50	0.013748	±2.5	PASS
EVDO BC0	EVDO /TM1	384	TN	VH	11.55	0.013802	±2.5	PASS
EVDO BC0	EVDO /TM1	777	TN	VL	5.24	0.006171	±2.5	PASS
EVDO BC0	EVDO /TM1	777	TN	VN	6.03	0.007105	±2.5	PASS
EVDO BC0	EVDO /TM1	777	TN	VH	-6.41	-0.007555	±2.5	PASS
CDMA BC1	CDMA/TM1	25	TN	VL	6.59	0.003558	±2.5	PASS
CDMA BC1	CDMA/TM1	25	TN	VN	-7.90	-0.004270	±2.5	PASS
CDMA BC1	CDMA/TM1	25	TN	VH	-9.15	-0.004943	±2.5	PASS
CDMA BC1	CDMA/TM1	600	TN	VL	-0.92	-0.000488	±2.5	PASS
CDMA BC1	CDMA/TM1	600	TN	VN	-7.85	-0.004178	±2.5	PASS
CDMA BC1	CDMA/TM1	600	TN	VH	0.09	0.000049	±2.5	PASS
CDMA BC1	CDMA/TM1	1175	TN	VL	12.55	0.006573	±2.5	PASS
CDMA BC1	CDMA/TM1	1175	TN	VN	6.06	0.003176	±2.5	PASS
CDMA BC1	CDMA/TM1	1175	TN	VH	12.87	0.006745	±2.5	PASS
EVDO BC1	EVDO /TM1	25	TN	VL	0.96	0.000518	±2.5	PASS
EVDO BC1	EVDO /TM1	25	TN	VN	0.91	0.000494	±2.5	PASS
EVDO BC1	EVDO /TM1	25	TN	VH	4.70	0.002537	±2.5	PASS
EVDO BC1	EVDO /TM1	600	TN	VL	-3.09	-0.001642	±2.5	PASS
EVDO BC1	EVDO /TM1	600	TN	VN	13.39	0.007122	±2.5	PASS
EVDO BC1	EVDO /TM1	600	TN	VH	1.98	0.001052	±2.5	PASS
EVDO BC1	EVDO /TM1	1175	TN	VL	-13.10	-0.006865	±2.5	PASS
EVDO BC1	EVDO /TM1	1175	TN	VN	-0.20	-0.000103	±2.5	PASS
EVDO BC1	EVDO /TM1	1175	TN	VH	-10.18	-0.005331	±2.5	PASS





CDMA BC10	CDMA/TM1	476	TN	VL	0.14	0.000175	±2.5	PASS
CDMA BC10	CDMA/TM1	476	TN	VN	-5.38	-0.006572	±2.5	PASS
CDMA BC10	CDMA/TM1	476	TN	VH	10.25	0.012538	±2.5	PASS
CDMA BC10	CDMA/TM1	580	TN	VL	1.73	0.002113	±2.5	PASS
CDMA BC10	CDMA/TM1	580	TN	VN	-6.11	-0.007451	±2.5	PASS
CDMA BC10	CDMA/TM1	580	TN	VH	4.45	0.005423	±2.5	PASS
CDMA BC10	CDMA/TM1	684	TN	VL	3.25	0.003949	±2.5	PASS
CDMA BC10	CDMA/TM1	684	TN	VN	-4.41	-0.005354	±2.5	PASS
CDMA BC10	CDMA/TM1	684	TN	VH	13.36	0.016235	±2.5	PASS
EVDO BC10	EVDO /TM1	476	TN	VL	3.80	0.004647	±2.5	PASS
EVDO BC10	EVDO /TM1	476	TN	VN	4.55	0.005563	±2.5	PASS
EVDO BC10	EVDO /TM1	476	TN	VH	5.10	0.006232	±2.5	PASS
EVDO BC10	EVDO /TM1	580	TN	VL	4.44	0.005406	±2.5	PASS
EVDO BC10	EVDO /TM1	580	TN	VN	1.09	0.001324	±2.5	PASS
EVDO BC10	EVDO /TM1	580	TN	VH	-3.72	-0.004528	±2.5	PASS
EVDO BC10	EVDO /TM1	684	TN	VL	-6.37	-0.007744	±2.5	PASS
EVDO BC10	EVDO /TM1	684	TN	VN	-2.01	-0.002438	±2.5	PASS
EVDO BC10	EVDO /TM1	684	TN	VH	-8.72	-0.010600	±2.5	PASS

8.2 Frequency Error VS. Temperature

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Limit	Verdict
CDMA BC0	CDMA/TM1	1013	VN	-30	9.87	0.011968	±2.5	PASS
CDMA BC0	CDMA/TM1	1013	VN	-20	-3.68	-0.004462	±2.5	PASS
CDMA BC0	CDMA/TM1	1013	VN	-10	9.45	0.011459	±2.5	PASS
CDMA BC0	CDMA/TM1	1013	VN	0	0.71	0.000861	±2.5	PASS
CDMA BC0	CDMA/TM1	1013	VN	10	-3.18	-0.003856	±2.5	PASS
CDMA BC0	CDMA/TM1	1013	VN	20	1.12	0.001358	±2.5	PASS
CDMA BC0	CDMA/TM1	1013	VN	30	0.98	0.001188	±2.5	PASS
CDMA BC0	CDMA/TM1	1013	VN	40	1.14	0.001382	±2.5	PASS
CDMA BC0	CDMA/TM1	1013	VN	50	0.89	0.001079	±2.5	PASS
CDMA BC0	CDMA/TM1	384	VN	-30	9.87	0.011799	±2.5	PASS
CDMA BC0	CDMA/TM1	384	VN	-20	-3.68	-0.004399	±2.5	PASS
CDMA BC0	CDMA/TM1	384	VN	-10	9.45	0.011297	±2.5	PASS
CDMA BC0	CDMA/TM1	384	VN	0	0.71	0.000849	±2.5	PASS
CDMA BC0	CDMA/TM1	384	VN	10	-3.18	-0.003801	±2.5	PASS
CDMA BC0	CDMA/TM1	384	VN	20	1.12	0.001339	±2.5	PASS
CDMA BC0	CDMA/TM1	384	VN	30	0.98	0.001172	±2.5	PASS
CDMA BC0	CDMA/TM1	384	VN	40	1.14	0.001363	±2.5	PASS
CDMA BC0	CDMA/TM1	384	VN	50	0.89	0.001064	±2.5	PASS
CDMA BC0	CDMA/TM1	777	VN	-30	9.87	0.011635	±2.5	PASS
CDMA BC0	CDMA/TM1	777	VN	-20	-3.68	-0.004338	±2.5	PASS





CDMA BC0	CDMA/TM1	777	VN	-10	9.45	0.011140	±2.5	PASS
CDMA BC0	CDMA/TM1	777	VN	0	0.71	0.000837	±2.5	PASS
CDMA BC0	CDMA/TM1	777	VN	10	-3.18	-0.003749	±2.5	PASS
CDMA BC0	CDMA/TM1	777	VN	20	1.12	0.001320	±2.5	PASS
CDMA BC0	CDMA/TM1	777	VN	30	0.98	0.001155	±2.5	PASS
CDMA BC0	CDMA/TM1	777	VN	40	1.14	0.001344	±2.5	PASS
CDMA BC0	CDMA/TM1	777	VN	50	0.89	0.001049	±2.5	PASS
EVDO BC0	CDMA/TM1	1013	VN	-30	9.87	0.011968	±2.5	PASS
EVDO BC0	CDMA/TM1	1013	VN	-20	-3.68	-0.004462	±2.5	PASS
EVDO BC0	CDMA/TM1	1013	VN	-10	9.45	0.011459	±2.5	PASS
EVDO BC0	CDMA/TM1	1013	VN	0	0.71	0.000861	±2.5	PASS
EVDO BC0	CDMA/TM1	1013	VN	10	-3.18	-0.003856	±2.5	PASS
EVDO BC0	CDMA/TM1	1013	VN	20	1.12	0.001358	±2.5	PASS
EVDO BC0	CDMA/TM1	1013	VN	30	0.98	0.001188	±2.5	PASS
EVDO BC0	CDMA/TM1	1013	VN	40	1.14	0.001382	±2.5	PASS
EVDO BC0	CDMA/TM1	1013	VN	50	0.89	0.001079	±2.5	PASS
EVDO BC0	CDMA/TM1	384	VN	-30	9.87	0.011799	±2.5	PASS
EVDO BC0	CDMA/TM1	384	VN	-20	-3.68	-0.004399	±2.5	PASS
EVDO BC0	CDMA/TM1	384	VN	-10	9.45	0.011297	±2.5	PASS
EVDO BC0	CDMA/TM1	384	VN	0	0.71	0.000849	±2.5	PASS
EVDO BC0	CDMA/TM1	384	VN	10	-3.18	-0.003801	±2.5	PASS
EVDO BC0	CDMA/TM1	384	VN	20	1.12	0.001339	±2.5	PASS
EVDO BC0	CDMA/TM1	384	VN	30	0.98	0.001172	±2.5	PASS
EVDO BC0	CDMA/TM1	384	VN	40	1.14	0.001363	±2.5	PASS
EVDO BC0	CDMA/TM1	384	VN	50	0.89	0.001064	±2.5	PASS
EVDO BC0	CDMA/TM1	777	VN	-30	9.87	0.011635	±2.5	PASS
EVDO BC0	CDMA/TM1	777	VN	-20	-3.68	-0.004338	±2.5	PASS
EVDO BC0	CDMA/TM1	777	VN	-10	9.45	0.011140	±2.5	PASS
EVDO BC0	CDMA/TM1	777	VN	0	0.71	0.000837	±2.5	PASS
EVDO BC0	CDMA/TM1	777	VN	10	-3.18	-0.003749	±2.5	PASS
EVDO BC0	CDMA/TM1	777	VN	20	1.12	0.001320	±2.5	PASS
EVDO BC0	CDMA/TM1	777	VN	30	0.98	0.001155	±2.5	PASS
EVDO BC0	CDMA/TM1	777	VN	40	1.14	0.001344	±2.5	PASS
EVDO BC0	CDMA/TM1	777	VN	50	0.89	0.001049	±2.5	PASS
CDMA BC1	CDMA/TM1	25	VN	-30	9.87	0.005332	±2.5	PASS
CDMA BC1	CDMA/TM1	25	VN	-20	-3.68	-0.001988	±2.5	PASS
CDMA BC1	CDMA/TM1	25	VN	-10	9.45	0.005105	±2.5	PASS
CDMA BC1	CDMA/TM1	25	VN	0	0.71	0.000384	±2.5	PASS
CDMA BC1	CDMA/TM1	25	VN	10	-3.18	-0.001718	±2.5	PASS
CDMA BC1	CDMA/TM1	25	VN	20	1.12	0.000605	±2.5	PASS
CDMA BC1	CDMA/TM1	25	VN	30	0.98	0.000529	±2.5	PASS
CDMA BC1	CDMA/TM1	25	VN	40	1.14	0.000616	±2.5	PASS



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CDMA BC1	CDMA/TM1	25	VN	50	0.89	0.000481	±2.5	PASS
CDMA BC1	CDMA/TM1	600	VN	-30	9.87	0.005250	±2.5	PASS
CDMA BC1	CDMA/TM1	600	VN	-20	-3.68	-0.001957	±2.5	PASS
CDMA BC1	CDMA/TM1	600	VN	-10	9.45	0.005027	±2.5	PASS
CDMA BC1	CDMA/TM1	600	VN	0	0.71	0.000378	±2.5	PASS
CDMA BC1	CDMA/TM1	600	VN	10	-3.18	-0.001691	±2.5	PASS
CDMA BC1	CDMA/TM1	600	VN	20	1.12	0.000596	±2.5	PASS
CDMA BC1	CDMA/TM1	600	VN	30	0.98	0.000521	±2.5	PASS
CDMA BC1	CDMA/TM1	600	VN	40	1.14	0.000606	±2.5	PASS
CDMA BC1	CDMA/TM1	600	VN	50	0.89	0.000473	±2.5	PASS
CDMA BC1	CDMA/TM1	1175	VN	-30	9.87	0.005171	±2.5	PASS
CDMA BC1	CDMA/TM1	1175	VN	-20	-3.68	-0.001928	±2.5	PASS
CDMA BC1	CDMA/TM1	1175	VN	-10	9.45	0.004951	±2.5	PASS
CDMA BC1	CDMA/TM1	1175	VN	0	0.71	0.000372	±2.5	PASS
CDMA BC1	CDMA/TM1	1175	VN	10	-3.18	-0.001666	±2.5	PASS
CDMA BC1	CDMA/TM1	1175	VN	20	1.12	0.000587	±2.5	PASS
CDMA BC1	CDMA/TM1	1175	VN	30	0.98	0.000513	±2.5	PASS
CDMA BC1	CDMA/TM1	1175	VN	40	1.14	0.000597	±2.5	PASS
CDMA BC1	CDMA/TM1	1175	VN	50	0.89	0.000466	±2.5	PASS
EVDO BC1	CDMA/TM1	25	VN	-30	9.87	0.005332	±2.5	PASS
EVDO BC1	CDMA/TM1	25	VN	-20	-3.68	-0.001988	±2.5	PASS
EVDO BC1	CDMA/TM1	25	VN	-10	9.45	0.005105	±2.5	PASS
EVDO BC1	CDMA/TM1	25	VN	0	0.71	0.000384	±2.5	PASS
EVDO BC1	CDMA/TM1	25	VN	10	-3.18	-0.001718	±2.5	PASS
EVDO BC1	CDMA/TM1	25	VN	20	1.12	0.000605	±2.5	PASS
EVDO BC1	CDMA/TM1	25	VN	30	0.98	0.000529	±2.5	PASS
EVDO BC1	CDMA/TM1	25	VN	40	1.14	0.000616	±2.5	PASS
EVDO BC1	CDMA/TM1	25	VN	50	0.89	0.000481	±2.5	PASS
EVDO BC1	CDMA/TM1	600	VN	-30	9.87	0.005250	±2.5	PASS
EVDO BC1	CDMA/TM1	600	VN	-20	-3.68	-0.001957	±2.5	PASS
EVDO BC1	CDMA/TM1	600	VN	-10	9.45	0.005027	±2.5	PASS
EVDO BC1	CDMA/TM1	600	VN	0	0.71	0.000378	±2.5	PASS
EVDO BC1	CDMA/TM1	600	VN	10	-3.18	-0.001691	±2.5	PASS
EVDO BC1	CDMA/TM1	600	VN	20	1.12	0.000596	±2.5	PASS
EVDO BC1	CDMA/TM1	600	VN	30	0.98	0.000521	±2.5	PASS
EVDO BC1	CDMA/TM1	600	VN	40	1.14	0.000606	±2.5	PASS
EVDO BC1	CDMA/TM1	600	VN	50	0.89	0.000473	±2.5	PASS
EVDO BC1	CDMA/TM1	1175	VN	-30	9.87	0.005171	±2.5	PASS
EVDO BC1	CDMA/TM1	1175	VN	-20	-3.68	-0.001928	±2.5	PASS
EVDO BC1	CDMA/TM1	1175	VN	-10	9.45	0.004951	±2.5	PASS
EVDO BC1	CDMA/TM1	1175	VN	0	0.71	0.000372	±2.5	PASS
EVDO BC1	CDMA/TM1	1175	VN	10	-3.18	-0.001666	±2.5	PASS



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EVDO BC1	CDMA/TM1	1175	VN	20	1.12	0.000587	±2.5	PASS
EVDO BC1	CDMA/TM1	1175	VN	30	0.98	0.000513	±2.5	PASS
EVDO BC1	CDMA/TM1	1175	VN	40	1.14	0.000597	±2.5	PASS
EVDO BC1	CDMA/TM1	1175	VN	50	0.89	0.000466	±2.5	PASS
CDMA BC10	CDMA/TM1	476	VN	-30	9.87	0.012067	±2.5	PASS
CDMA BC10	CDMA/TM1	476	VN	-20	-3.68	-0.004499	±2.5	PASS
CDMA BC10	CDMA/TM1	476	VN	-10	9.45	0.011554	±2.5	PASS
CDMA BC10	CDMA/TM1	476	VN	0	0.71	0.000868	±2.5	PASS
CDMA BC10	CDMA/TM1	476	VN	10	-3.18	-0.003888	±2.5	PASS
CDMA BC10	CDMA/TM1	476	VN	20	1.12	0.001369	±2.5	PASS
CDMA BC10	CDMA/TM1	476	VN	30	0.98	0.001198	±2.5	PASS
CDMA BC10	CDMA/TM1	476	VN	40	1.14	0.001394	±2.5	PASS
CDMA BC10	CDMA/TM1	476	VN	50	0.89	0.001088	±2.5	PASS
CDMA BC10	CDMA/TM1	580	VN	-30	9.87	0.012029	±2.5	PASS
CDMA BC10	CDMA/TM1	580	VN	-20	-3.68	-0.004485	±2.5	PASS
CDMA BC10	CDMA/TM1	580	VN	-10	9.45	0.011517	±2.5	PASS
CDMA BC10	CDMA/TM1	580	VN	0	0.71	0.000865	±2.5	PASS
CDMA BC10	CDMA/TM1	580	VN	10	-3.18	-0.003876	±2.5	PASS
CDMA BC10	CDMA/TM1	580	VN	20	1.12	0.001365	±2.5	PASS
CDMA BC10	CDMA/TM1	580	VN	30	0.98	0.001194	±2.5	PASS
CDMA BC10	CDMA/TM1	580	VN	40	1.14	0.001389	±2.5	PASS
CDMA BC10	CDMA/TM1	580	VN	50	0.89	0.001085	±2.5	PASS
CDMA BC10	CDMA/TM1	684	VN	-30	9.87	0.011991	±2.5	PASS
CDMA BC10	CDMA/TM1	684	VN	-20	-3.68	-0.004471	±2.5	PASS
CDMA BC10	CDMA/TM1	684	VN	-10	9.45	0.011481	±2.5	PASS
CDMA BC10	CDMA/TM1	684	VN	0	0.71	0.000863	±2.5	PASS
CDMA BC10	CDMA/TM1	684	VN	10	-3.18	-0.003863	±2.5	PASS
CDMA BC10	CDMA/TM1	684	VN	20	1.12	0.001361	±2.5	PASS
CDMA BC10	CDMA/TM1	684	VN	30	0.98	0.001191	±2.5	PASS
CDMA BC10	CDMA/TM1	684	VN	40	1.14	0.001385	±2.5	PASS
CDMA BC10	CDMA/TM1	684	VN	50	0.89	0.001081	±2.5	PASS
EVDO BC10	CDMA/TM1	476	VN	-30	9.87	0.012067	±2.5	PASS
EVDO BC10	CDMA/TM1	476	VN	-20	-3.68	-0.004499	±2.5	PASS
EVDO BC10	CDMA/TM1	476	VN	-10	9.45	0.011554	±2.5	PASS
EVDO BC10	CDMA/TM1	476	VN	0	0.71	0.000868	±2.5	PASS
EVDO BC10	CDMA/TM1	476	VN	10	-3.18	-0.003888	±2.5	PASS
EVDO BC10	CDMA/TM1	476	VN	20	1.12	0.001369	±2.5	PASS
EVDO BC10	CDMA/TM1	476	VN	30	0.98	0.001198	±2.5	PASS
EVDO BC10	CDMA/TM1	476	VN	40	1.14	0.001394	±2.5	PASS
EVDO BC10	CDMA/TM1	476	VN	50	0.89	0.001088	±2.5	PASS
EVDO BC10	CDMA/TM1	580	VN	-30	9.87	0.012029	±2.5	PASS
EVDO BC10	CDMA/TM1	580	VN	-20	-3.68	-0.004485	±2.5	PASS



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EVDO BC10	CDMA/TM1	580	VN	50	0.89	0.001085	±2.5	PASS
EVDO BC10	CDMA/TM1	684	VN	-30	9.87	0.011991	±2.5	PASS
EVDO BC10	CDMA/TM1	684	VN	-20	-3.68	-0.004471	±2.5	PASS
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EVDO BC10	CDMA/TM1	684	VN	30	0.98	0.001191	±2.5	PASS
EVDO BC10	CDMA/TM1	684	VN	40	1.14	0.001385	±2.5	PASS
EVDO BC10	CDMA/TM1	684	VN	50	0.89	0.001081	±2.5	PASS

The End



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