Appendix for test report

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1Appendix_A: Effective (Isotropic) Radiated Power Output Data

Part I - Test Results

Test Band(LTE)	Test Mode	Test Band width	Test Channel	PCC Test RB	SCC Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
CA_41C (2535-2 655MHZ)	LTE/TM1	15+15	LCH	1 # 0	0 # 0	22.44	21.92	33	PASS
				partial RBs # 0	0 # 0	22.31	21.79	33	PASS
				full RBs # 0	0 # 0	21.18	20.66	33	PASS
				full RBs # 0	full RBs # 0	18.80	18.28	33	PASS
			MCH	1 # 0	0 # 0	22.54	22.02	33	PASS
				partial RBs # 0	0 # 0	22.57	22.05	33	PASS
				full RBs # 0	0 # 0	21.60	21.08	33	PASS
				full RBs # 0	full RBs # 0	21.62	21.1	33	PASS
			HCH	1 # 0	0 # 0	22.56	22.04	33	PASS

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Test Band(LTE)	Test Mode	Test Band width	Test Channel	PCC Test RB	SCC Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				partial RBs # 0	0 # 0	22.56	22.04	33	PASS
				full RBs # 0	0 # 0	21.46	20.94	33	PASS
				full RBs # 0	full RBs # 0	21.42	20.9	33	PASS
		20+20	LCH	1 # 0	0 # 0	22.47	21.95	33	PASS
				partial RBs # 0	0 # 0	22.44	21.92	33	PASS
				full RBs # 0	0 # 0	21.33	20.81	33	PASS
				full RBs # 0	full RBs # 0	18.93	18.41	33	PASS
			MCH	1 # 0	0 # 0	22.87	22.35	33	PASS
				partial RBs # 0	0 # 0	22.67	22.15	33	PASS
				full RBs # 0	0 # 0	21.63	21.11	33	PASS

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Test Band(LTE)	Test Mode	Test Band width	Test Channel	PCC Test RB	SCC Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				full RBs # 0	full RBs # 0	21.59	21.07	33	PASS
			HCH	1 # 0	0 # 0	22.61	22.09	33	PASS
				partial RBs # 0	0 # 0	22.60	22.08	33	PASS
				full RBs # 0	0 # 0	21.42	20.9	33	PASS
				full RBs # 0	full RBs # 0	21.49	20.97	33	PASS
	LTE/TM2	15+15	LCH	1 # 0	0 # 0	21.91	21.39	33	PASS
				partial RBs # 0	0 # 0	21.44	20.92	33	PASS
				full RBs # 0	0 # 0	20.15	19.63	33	PASS
				full RBs # 0	full RBs # 0	17.74	17.22	33	PASS
			MCH	1 # 0	0 # 0	21.88	21.36	33	PASS
				partial	0 # 0	21.52	21	33	PASS

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Test Band(LTE)	Test Mode	Test Band width	Test Channel	PCC Test RB	SCC Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RBs # 0					
				full RBs # 0	0 # 0	20.50	19.98	33	PASS
				full RBs # 0	full RBs # 0	20.52	20	33	PASS
			HCH	1 # 0	0 # 0	21.62	21.1	33	PASS
				partial RBs # 0	0 # 0	21.57	21.05	33	PASS
				full RBs # 0	0 # 0	20.38	19.86	33	PASS
				full RBs # 0	full RBs # 0	20.37	19.85	33	PASS
		20+20	LCH	1 # 0	0 # 0	22.27	21.75	33	PASS
				partial RBs # 0	0 # 0	21.46	20.94	33	PASS
				full RBs # 0	0 # 0	20.25	19.73	33	PASS

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Test Band(LTE)	Test Mode	Test Band width	Test Channel	PCC Test RB	SCC Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				full RBs # 0	full RBs # 0	17.93	17.41	33	PASS
			MCH	1 # 0	0 # 0	22.25	21.73	33	PASS
				partial RBs # 0	0 # 0	21.58	21.06	33	PASS
				full RBs # 0	0 # 0	20.51	19.99	33	PASS
				full RBs # 0	full RBs # 0	20.55	20.03	33	PASS
			HCH	1 # 0	0 # 0	21.75	21.23	33	PASS
				partial RBs # 0	0 # 0	21.66	21.14	33	PASS
				full RBs # 0	0 # 0	20.28	19.76	33	PASS
				full RBs # 0	full RBs # 0	20.41	19.89	33	PASS

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Note1:

a, For getting the ERP (Efficient Radiated Power) or EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,

ERP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBd]

EIRP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBi]

b, SGP = Signal Generator Level

Note2:

SET Span = 1.5 * OBW

SET RBW = 1% of the OBW, not to exceed 1MHz

SET VBW >= 3 * RBW

SET Sweep time = auto - couple.

Detector: RMS

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2Appendix_B: Peak-to-Average Ratio

Part I - Test Results

Test Band(LTE)	Test Mode	Test Band width	Test Channel	PCC Test RB	SCC Test RB	Measured [dBm]	Limit [dBm]	Verdict
CA_41C（2535-2655 MHZ）	LTE/TM1	15+15	LCH	1 # 0	0 # 0	4.44	13	PASS
				partial RBs # 0	0 # 0	5.27	13	PASS
				full RBs # 0	0 # 0	6.43	13	PASS
				full RBs # 0	full RBs # 0	6.77	13	PASS
			MCH	1 # 0	0 # 0	4.31	13	PASS
				partial RBs # 0	0 # 0	5.13	13	PASS
				full RBs # 0	0 # 0	6.28	13	PASS
				full RBs # 0	full RBs # 0	6.48	13	PASS
			HCH	1 # 0	0 # 0	4.34	13	PASS
				partial RBs # 0	0 # 0	4.92	13	PASS
				full RBs # 0	0 # 0	6.34	13	PASS
				full RBs # 0	full RBs # 0	6.29	13	PASS
		20+20	LCH	1 # 0	0 # 0	4.42	13	PASS
				partial RBs # 0	0 # 0	5.10	13	PASS

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Test Band(LTE)	Test Mode	Test Band width	Test Channel	PCC Test RB	SCC Test RB	Measured [dBm]	Limit [dBm]	Verdict
				full RBs # 0	0 # 0	6.18	13	PASS
				full RBs # 0	full RBs # 0	7.08	13	PASS
			MCH	1 # 0	0 # 0	4.50	13	PASS
				partial RBs # 0	0 # 0	4.87	13	PASS
				full RBs # 0	0 # 0	6.38	13	PASS
				full RBs # 0	full RBs # 0	6.59	13	PASS
			HCH	1 # 0	0 # 0	4.20	13	PASS
				partial RBs # 0	0 # 0	4.73	13	PASS
				full RBs # 0	0 # 0	6.05	13	PASS
				full RBs # 0	full RBs # 0	6.34	13	PASS
	LTE/TM 2	15+15	LCH	1 # 0	0 # 0	5.40	13	PASS
				partial RBs # 0	0 # 0	5.92	13	PASS
				full RBs # 0	0 # 0	6.99	13	PASS
				full RBs # 0	full RBs # 0	7.45	13	PASS
			MCH	1 # 0	0 # 0	5.46	13	PASS
				partial RBs # 0	0 # 0	5.99	13	PASS

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Test Band(LTE)	Test Mode	Test Band width	Test Channel	PCC Test RB	SCC Test RB	Measured [dBm]	Limit [dBm]	Verdict
				full RBs # 0	0 # 0	6.96	13	PASS
				full RBs # 0	full RBs # 0	7.27	13	PASS
			HCH	1 # 0	0 # 0	4.85	13	PASS
				partial RBs # 0	0 # 0	5.70	13	PASS
				full RBs # 0	0 # 0	7.12	13	PASS
				full RBs # 0	full RBs # 0	7.50	13	PASS
		20+20	LCH	1 # 0	0 # 0	5.08	13	PASS
				partial RBs # 0	0 # 0	5.87	13	PASS
				full RBs # 0	0 # 0	7.16	13	PASS
				full RBs # 0	full RBs # 0	7.68	13	PASS
			MCH	1 # 0	0 # 0	4.71	13	PASS
				partial RBs # 0	0 # 0	6.02	13	PASS
				full RBs # 0	0 # 0	6.67	13	PASS
				full RBs # 0	full RBs # 0	7.24	13	PASS
			HCH	1 # 0	0 # 0	4.83	13	PASS
				partial RBs # 0	0 # 0	5.59	13	PASS

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Test Band(LTE)	Test Mode	Test Band width	Test Channel	PCC Test RB	SCC Test RB	Measured [dBm]	Limit [dBm]	Verdict
				full RBs # 0	0 # 0	7.23	13	PASS
				full RBs # 0	full RBs # 0	7.58	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

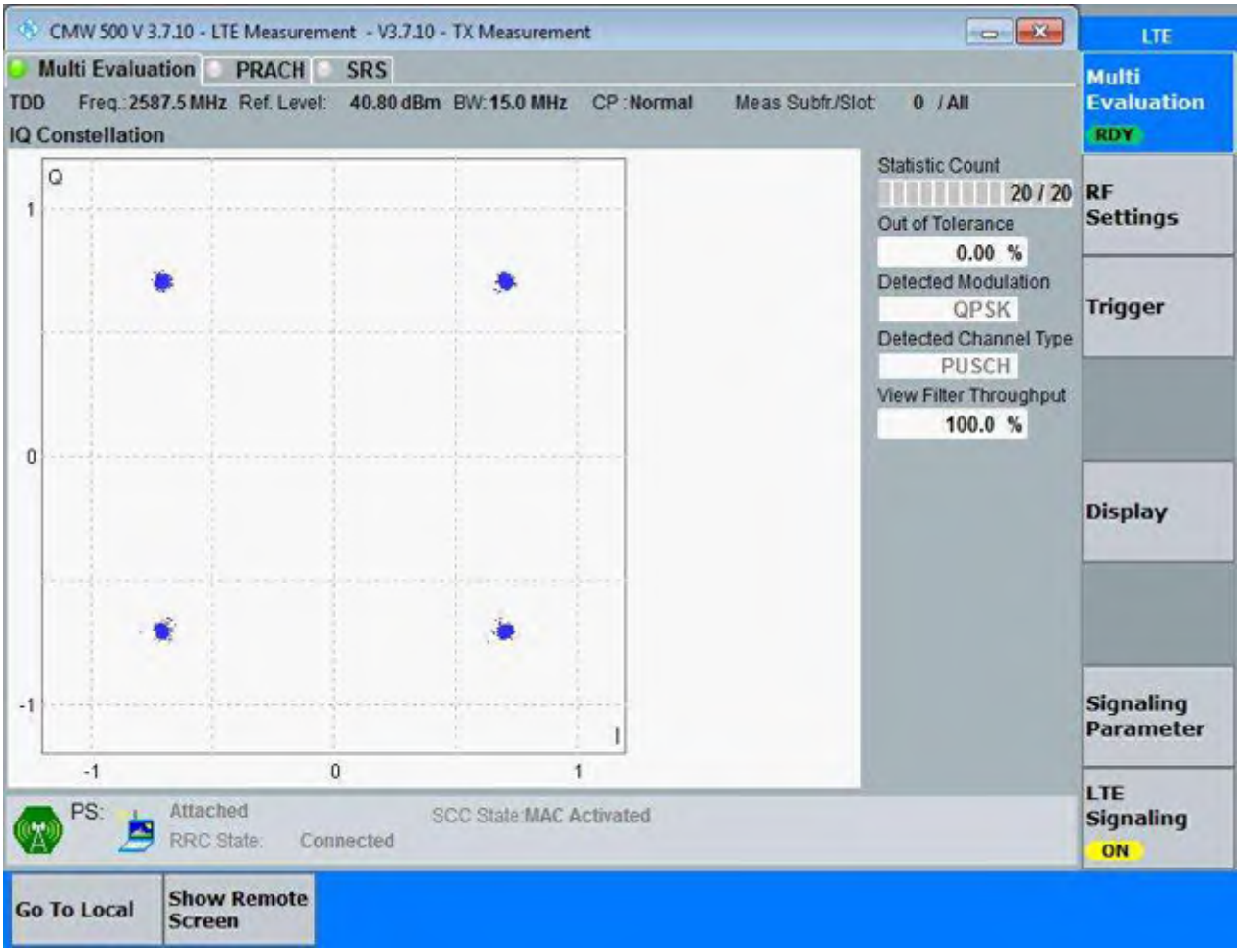
3.1.1 Test Band = CA_41C (2535-2655MHZ)

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 15+15

3.1.1.1.1.1 Test Channel = MCH

3.1.1.1.1.1.1 PCC Test RB = full RBs & SCC Test RB = full RBs



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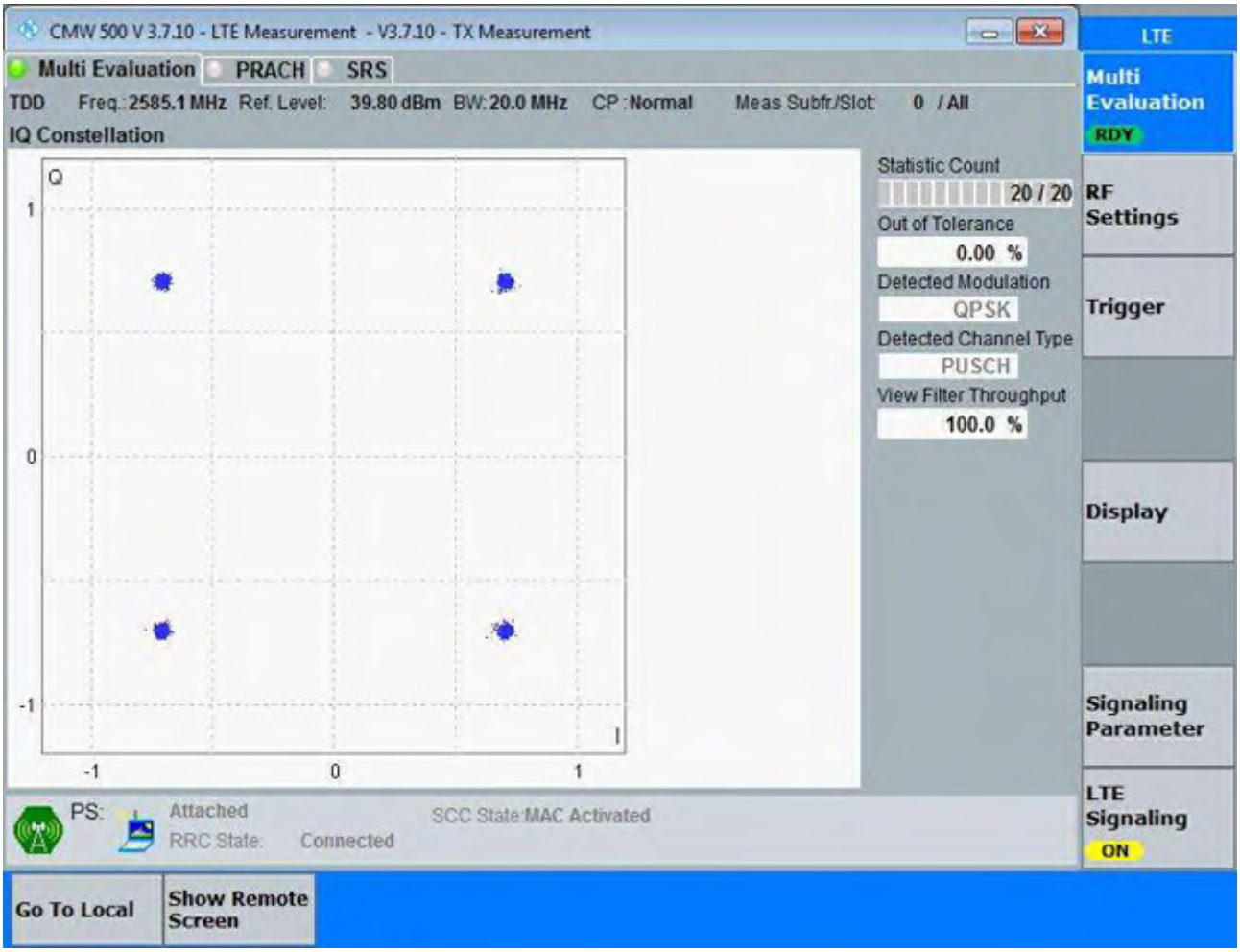
3.1.1.1.2 Test Bandwidth = 20+20

3.1.1.1.2.1 Test Channel = MCH

3.1.1.1.2.1.1 PCC Test RB = full RBs & SCC Test RB = full RBs



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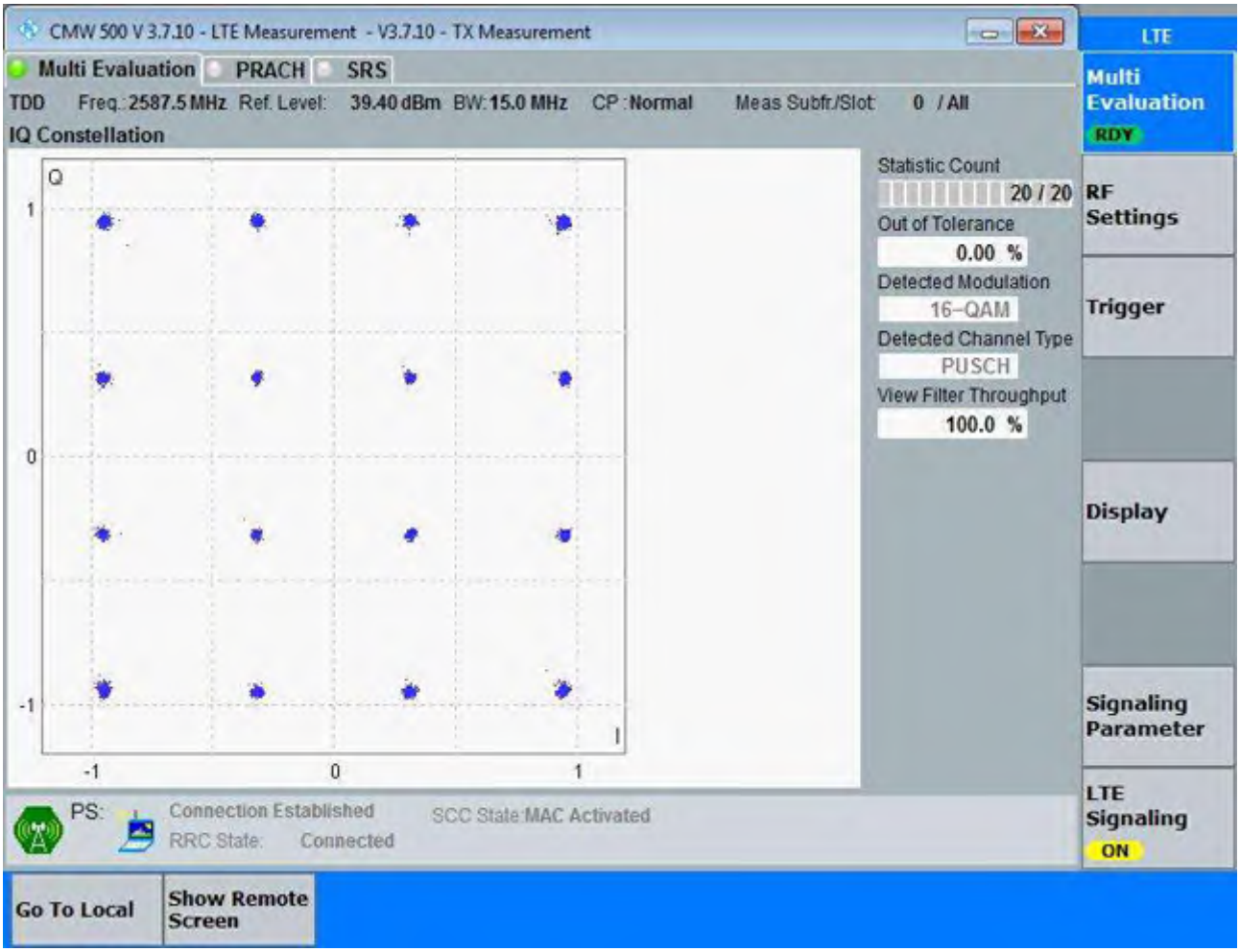
3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 15+15

3.1.1.2.1.1 Test Channel = MCH

3.1.1.2.1.1.1 PCC Test RB = full RBs & SCC Test RB = full RBs



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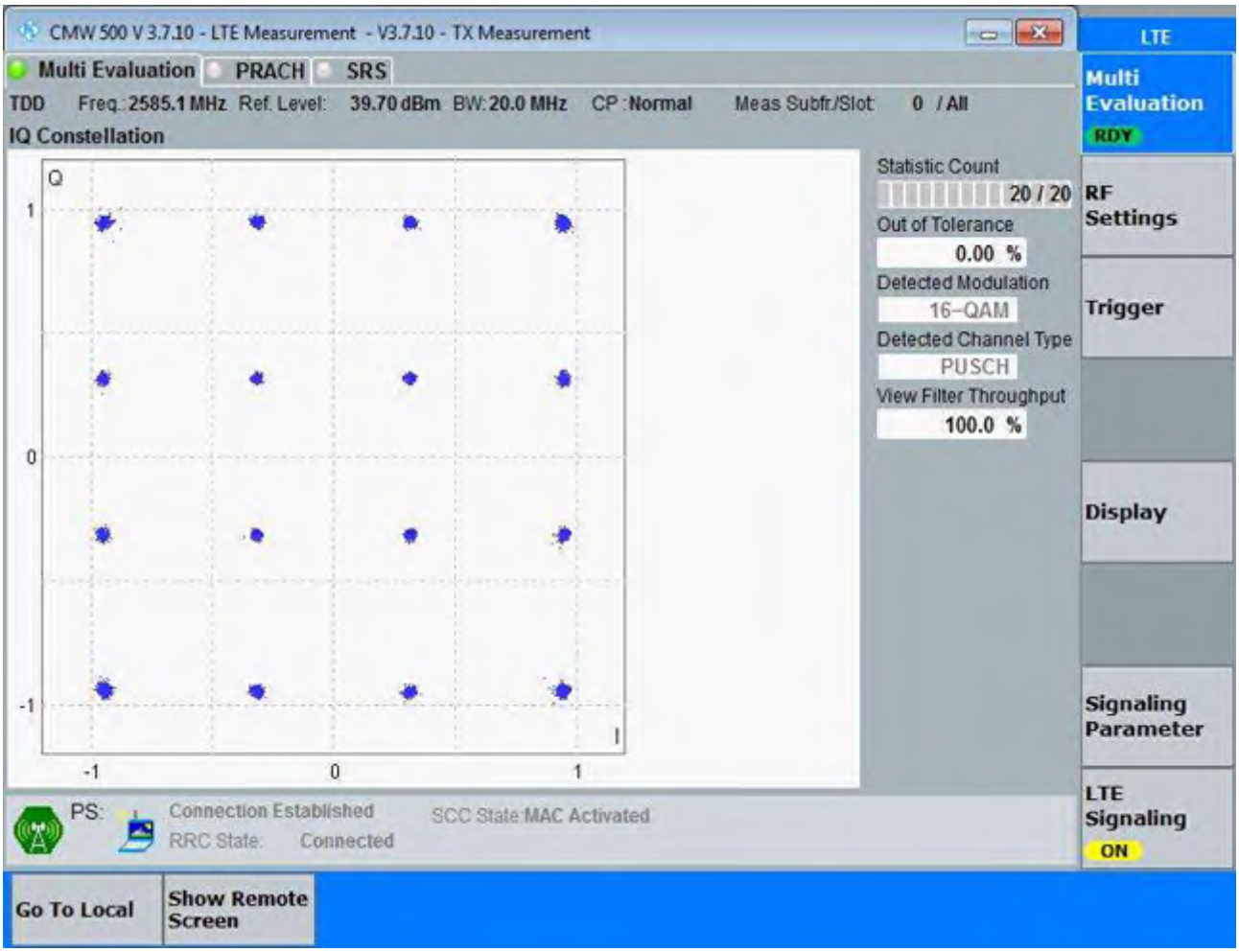
3.1.1.2.2 Test Bandwidth = 20+20

3.1.1.2.2.1.1 PCC Test RB = full RBs & SCC Test RB = full RBs



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4Appendix_D: Bandwidth

Part I - Test Results

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	PCC Test RB	SCC Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
CA_41C（2535-2655MHZ）	LTE/TM1	15+15	LCH	full RBs # 0	full RBs # 0	28.95	31.61	PASS
			MCH	full RBs # 0	full RBs # 0	28.98	31.41	PASS
			HCH	full RBs # 0	full RBs # 0	29.02	31.64	PASS
		20+20	LCH	full RBs # 0	full RBs # 0	38.40	41.37	PASS
			MCH	full RBs # 0	full RBs # 0	38.48	42.34	PASS
			HCH	full RBs # 0	full RBs # 0	38.42	41.29	PASS
	LTE/TM2	15+15	LCH	full RBs # 0	full RBs # 0	28.97	31.30	PASS
			MCH	full RBs # 0	full RBs # 0	28.93	31.19	PASS
			HCH	full RBs # 0	full RBs # 0	29.00	31.75	PASS
		20+20	LCH	full RBs # 0	full RBs # 0	38.46	41.54	PASS
			MCH	full RBs # 0	full RBs # 0	38.45	41.48	PASS
			HCH	full RBs # 0	full RBs # 0	38.40	41.67	PASS

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Part II - Test Plots

4.1 For LTE

4.1.1 Test Band = CA_41C (2535-2655MHZ)

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 15+15

4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 PCC Test RB = full RBs & SCC Test RB = full RBs

4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 PCC Test RB = full RBs & SCC Test RB = full RBs

4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 PCC Test RB = full RBs & SCC Test RB = full RBs

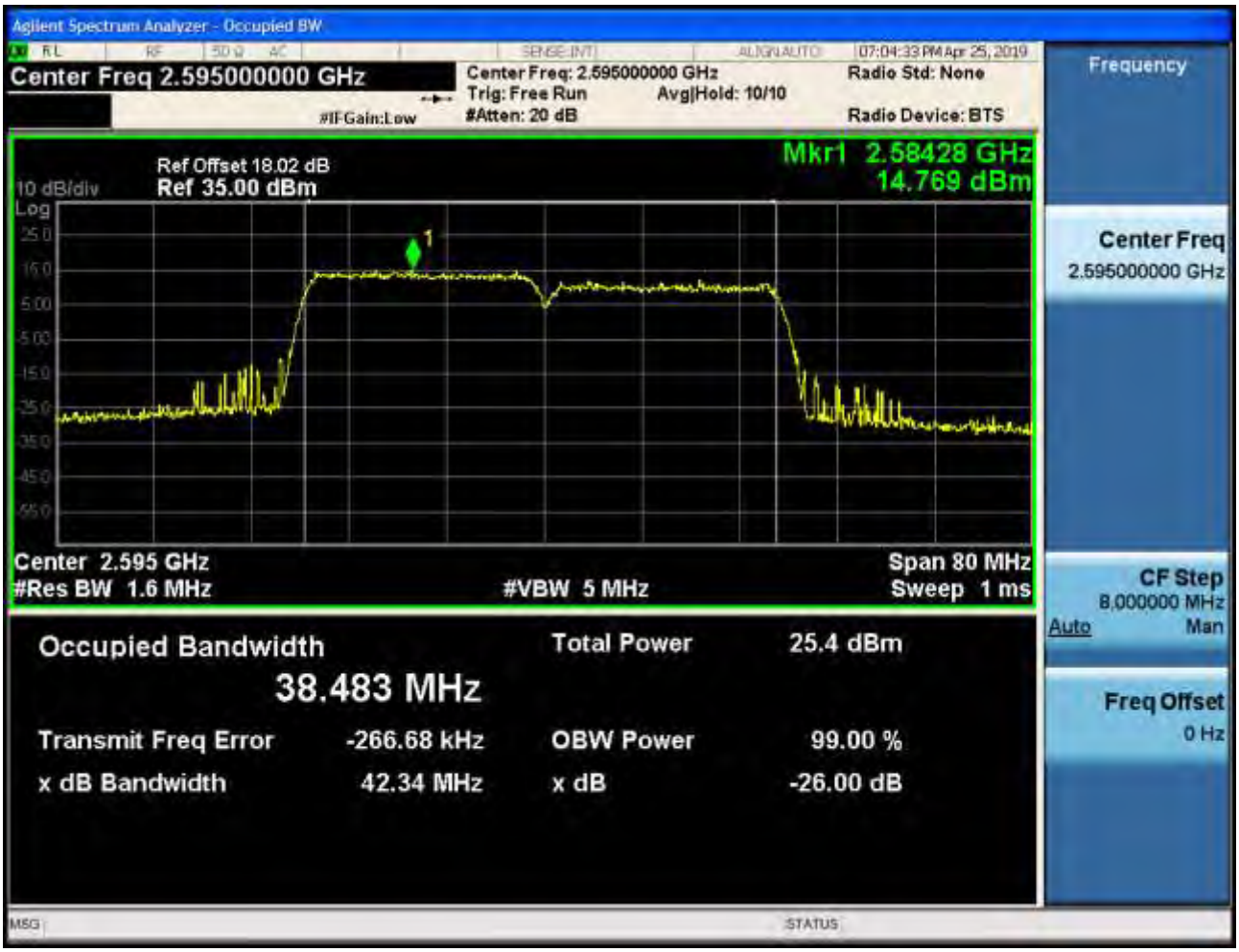
4.1.1.1.2 Test Bandwidth = 20+20

4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 PCC Test RB = full RBs & SCC Test RB = full RBs

4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 PCC Test RB = full RBs & SCC Test RB = full RBs



4.1.1.1.2.3 Test Channel = HCH

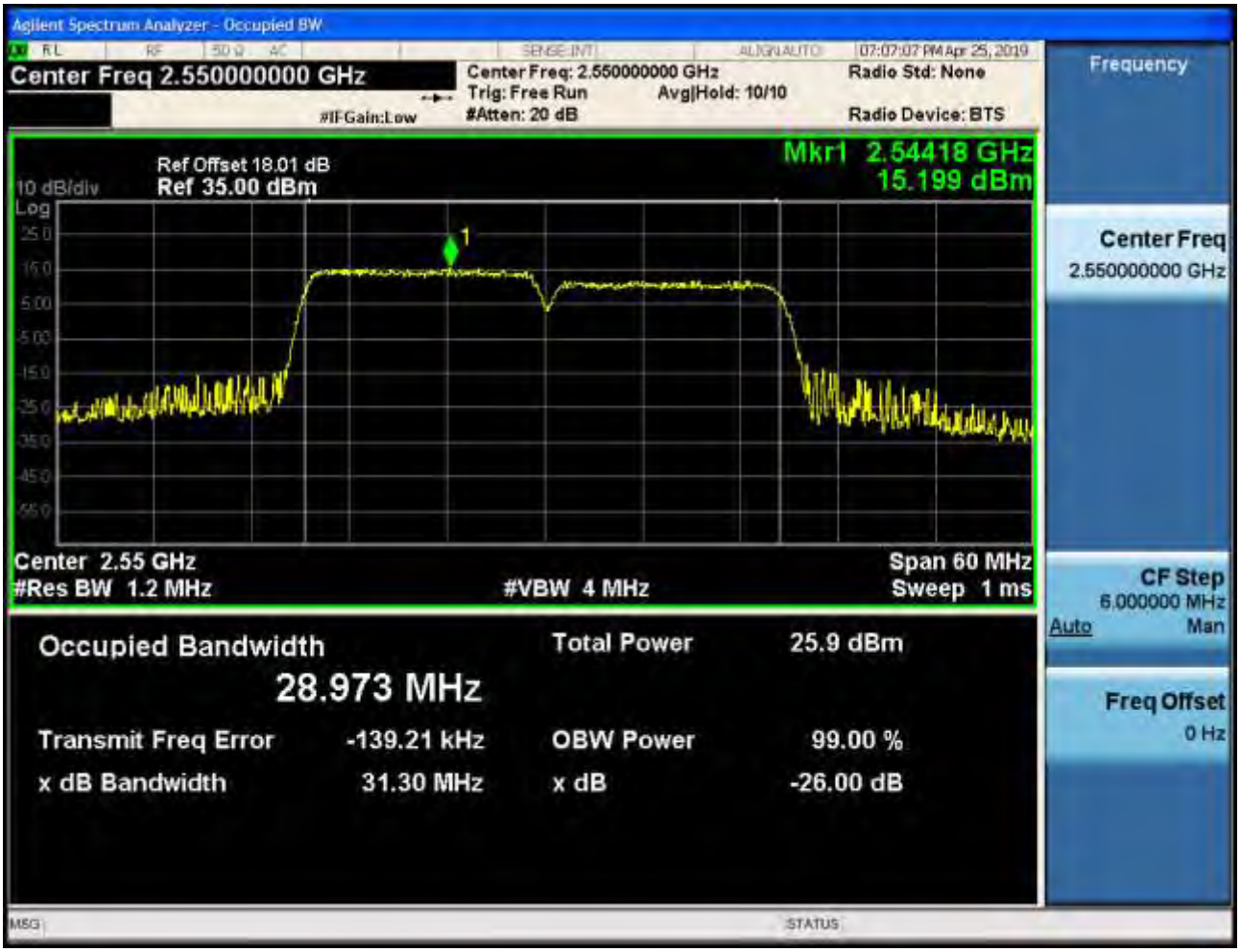
4.1.1.1.2.3.1 PCC Test RB = full RBs & SCC Test RB = full RBs

4.1.1.1 Test Mode = LTE/TM2

4.1.1.1.1 Test Bandwidth = 15+15

4.1.1.1.1.1 Test Channel = LCH

####### 4.1.1.1.1.1.1 PCC Test RB = full RBs & SCC Test RB = full RBs



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4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 PCC Test RB = full RBs & SCC Test RB = full RBs

4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 PCC Test RB = full RBs & SCC Test RB = full RBs

4.1.1.1.2 Test Bandwidth = 20+20

4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 PCC Test RB = full RBs & SCC Test RB = full RBs

4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 PCC Test RB = full RBs & SCC Test RB = full RBs

4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 PCC Test RB = full RBs & SCC Test RB = full RBs

5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

5.1.1 Test Band = CA_41C (2535-2655MHZ)

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 15+15

5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 PCC Test RB = 1 # 0 & SCC Test RB = 0

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Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:35:55 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.533 209 5 GHz
-34.272 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:36:50 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 985 GHz
-17.183 dBm
Start 2.534000 GHz
#Res BW 330 kHz
#VBW 1.0 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.1.1.2 PCC Test RB = partial RBs #0 & SCC Test RB = 0

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
02:19:51 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.533 314 5 GHz
-24.432 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
02:20:46 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 985 GHz
-20.165 dBm
Start 2.534000 GHz
#Res BW 330 kHz
#VBW 1.0 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.1.1.3 PCC Test RB = full RBs & SCC Test RB = 0

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
02:22:39 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.532 233 0 GHz
-28.454 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
02:23:34 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 995 GHz
-28.629 dBm
Start 2.534000 GHz
#Res BW 330 kHz
#VBW 1.0 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.1.1.4 PCC Test RB = full RBs & SCC Test RB = full RBs

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:33:07 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.533 213 0 GHz
-30.810 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:34:02 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.535 000 GHz
-31.331 dBm
Start 2.534000 GHz
#Res BW 330 kHz
#VBW 1.0 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 PCC Test RB = 0 & SCC Test RB = 1 # max

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:15:46 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 528 0 GHz
-33.985 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.667500000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:15:59 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 045 GHz
-39.327 dBm
Start 2.660000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.675000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.667500000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.675000000 GHz
CF Step
1.500000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.1.2.2 PCC Test RB = 0 & SCC Test RB = partial RBs #max

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:18:33 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 517 5 GHz
-22.355 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.667500000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:18:45 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 105 GHz
-37.194 dBm
Start 2.660000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.675000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.667500000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.675000000 GHz
CF Step
1.500000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.1.2.3 PCC Test RB = 0 & SCC Test RB = full RBs

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Agilent Spectrum Analyzer - Swept SA
Center Freq 2.667500000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:21:32 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 135 GHz
-32.060 dBm
Start 2.660000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.675000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.667500000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.675000000 GHz
CF Step
1.500000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.1.2.4 PCC Test RB = full RBs & SCC Test RB = full RBs

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:12:49 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 972 5 GHz
-32.998 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.667500000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:13:12 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 705 GHz
-34.988 dBm
Start 2.660000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.675000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.667500000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.675000000 GHz
CF Step
1.500000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.2 Test Bandwidth = 20+20

5.1.1.1.2.1 Test Channel = LCH

5.1.1.1.2.1.1 PCC Test RB = 1 # 0 & SCC Test RB = 0

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:11:45 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.533 304 0 GHz
-33.304 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:12:40 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 985 GHz
-21.467 dBm
Start 2.534000 GHz
#Res BW 430 kHz
#VBW 1.3 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.2.1.2 PCC Test RB = partial RBs #0 & SCC Test RB = 0

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:14:33 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.533 314 5 GHz
-25.204 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:15:28 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 965 GHz
-21.894 dBm
Start 2.534000 GHz
#Res BW 430 kHz
#VBW 1.3 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.2.1.3 PCC Test RB = full RBs & SCC Test RB = 0

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:17:21 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.533 269 0 GHz
-30.191 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:18:16 PM Apr 26, 2019
Frequency
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 975 GHz
-30.659 dBm
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
Start 2.534000 GHz
#Res BW 430 kHz
#VBW 1.3 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
MSG
STATUS

5.1.1.1.2.1.4 PCC Test RB = full RBs & SCC Test RB = full RBs

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:08:57 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.533 090 5 GHz
-31.865 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:09:52 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 995 GHz
-33.268 dBm
Start 2.534000 GHz
#Res BW 430 kHz
#VBW 1.3 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.2.2 Test Channel = HCH

5.1.1.1.2.2.1 PCC Test RB = 0 & SCC Test RB = 1 # max

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:23:48 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 517 5 GHz
-34.623 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.670000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:24:01 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.672 82 GHz
-39.996 dBm
Start 2.66000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.68000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.670000000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.680000000 GHz
CF Step
2.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.2.2.2 PCC Test RB = 0 & SCC Test RB = partial RBs #max

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:26:36 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 514 0 GHz
-21.509 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.670000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:26:49 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 00 GHz
-35.756 dBm
Start 2.66000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.68000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.670000000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.680000000 GHz
CF Step
2.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.2.2.3 PCC Test RB = 0 & SCC Test RB = full RBs

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Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:29:25 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 538 5 GHz
-30.928 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.670000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:29:37 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 06 GHz
-33.259 dBm
Start 2.66000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.68000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.670000000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.680000000 GHz
CF Step
2.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.1.2.2.4 PCC Test RB = full RBs & SCC Test RB = full RBs

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:21:00 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 986 5 GHz
-34.498 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.670000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:21:13 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 38 GHz
-35.259 dBm
Start 2.66000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.68000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.670000000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.680000000 GHz
CF Step
2.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 15+15

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 PCC Test RB = 1 # 0 & SCC Test RB = 0

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
02:18:16 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.533 286 5 GHz
-35.949 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
02:19:22 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 995 GHz
-16.832 dBm
Start 2.534000 GHz
#Res BW 330 kHz
#VBW 1.0 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.1.1.2 PCC Test RB = partial RBs #0 & SCC Test RB = 0

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
02:21:15 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Ref 34.01 dBm
Log
Mkr1 2.533 314 5 GHz
-27.670 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
02:22:10 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 985 GHz
-21.801 dBm
Start 2.534000 GHz
#Res BW 330 kHz
#VBW 1.0 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.1.1.3 PCC Test RB = full RBs & SCC Test RB = 0

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
02:24:03 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.533 129 0 GHz
-30.356 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
02:24:58 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.535 000 GHz
-29.573 dBm
Start 2.534000 GHz
#Res BW 330 kHz
#VBW 1.0 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.1.1.4 PCC Test RB = full RBs & SCC Test RB = full RBs

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:34:31 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.531 578 5 GHz
-33.384 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:35:26 PM Apr 26, 2019
Frequency
Auto Tune
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 975 GHz
-32.320 dBm
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
Start 2.534000 GHz
#Res BW 330 kHz
#VBW 1.0 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
MSG
STATUS

5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 PCC Test RB = 0 & SCC Test RB = 1 # max

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:17:09 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 507 0 GHz
-32.802 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.667500000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:17:22 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 030 GHz
-38.151 dBm
Start 2.660000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.675000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.667500000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.675000000 GHz
CF Step
1.500000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.1.2.2 PCC Test RB = 0 & SCC Test RB = partial RBs #max

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:19:56 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 507 0 GHz
-25.459 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.667500000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:20:09 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 015 GHz
-38.105 dBm
Start 2.660000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.675000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.667500000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.675000000 GHz
CF Step
1.500000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.1.2.3 PCC Test RB = 0 & SCC Test RB = full RBs

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:22:43 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 517 5 GHz
-30.938 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.667500000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:22:55 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 000 GHz
-34.042 dBm
Start 2.660000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.675000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.667500000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.675000000 GHz
CF Step
1.500000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.1.2.4 PCC Test RB = full RBs & SCC Test RB = full RBs

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:14:23 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.657 354 0 GHz
-35.657 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.667500000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:14:35 PM Apr 28, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 945 GHz
-36.472 dBm
Start 2.660000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.675000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.667500000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.675000000 GHz
CF Step
1.500000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.2 Test Bandwidth = 20+20

5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 PCC Test RB = 1 # 0 & SCC Test RB = 0

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:13:09 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.533 321 5 GHz
-33.452 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:14:04 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 975 GHz
-21.650 dBm
Start 2.534000 GHz
#Res BW 430 kHz
#VBW 1.3 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.2.1.2 PCC Test RB = partial RBs #0 & SCC Test RB = 0

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:15:57 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.533 314 5 GHz
-27.627 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:16:52 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 965 GHz
-23.472 dBm
Start 2.534000 GHz
#Res BW 430 kHz
#VBW 1.3 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.2.1.3 PCC Test RB = full RBs & SCC Test RB = 0

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:18:45 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.533 258 5 GHz
-31.972 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:19:40 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 965 GHz
-31.712 dBm
Start 2.534000 GHz
#Res BW 430 kHz
#VBW 1.3 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.2.1.4 PCC Test RB = full RBs & SCC Test RB = full RBs

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.531750000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:10:21 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.532 362 5 GHz
-34.126 dBm
Start 2.530000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.533500 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.531750000 GHz
Start Freq
2.530000000 GHz
Stop Freq
2.533500000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.535000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 7/100
12:11:16 PM Apr 26, 2019
Ref Offset 18.01 dB
10 dB/div
Log
Ref 34.01 dBm
Mkr1 2.534 975 GHz
-35.309 dBm
Start 2.534000 GHz
#Res BW 430 kHz
#VBW 1.3 MHz*
Stop 2.536000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.535000000 GHz
Start Freq
2.534000000 GHz
Stop Freq
2.536000000 GHz
CF Step
200.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 PCC Test RB = 0 & SCC Test RB = 1 # max

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:25:12 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.657 508 0 GHz
-36.154 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.670000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:25:25 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.672 72 GHz
-40.219 dBm
Start 2.66000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.68000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.670000000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.680000000 GHz
CF Step
2.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.2.2.2 PCC Test RB = 0 & SCC Test RB = partial RBs #max

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:28:01 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 510 5 GHz
-24.423 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.670000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:28:13 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 02 GHz
-37.505 dBm
Start 2.66000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.68000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.670000000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.680000000 GHz
CF Step
2.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.2.3 PCC Test RB = 0 & SCC Test RB = full RBs

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:30:49 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 538 5 GHz
-31.932 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.670000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:31:01 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 06 GHz
-33.944 dBm
Start 2.66000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.68000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.670000000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.680000000 GHz
CF Step
2.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.1.2.2.2.4 PCC Test RB = full RBs & SCC Test RB = full RBs

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.658250000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:22:24 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.656 510 5 GHz
-35.046 dBm
Start 2.656500 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.660000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.658250000 GHz
Start Freq
2.656500000 GHz
Stop Freq
2.660000000 GHz
CF Step
350.000 kHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
Center Freq 2.670000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: RMS
Avg|Hold: 1/100
12:22:37 PM Apr 26, 2019
Ref Offset 18.02 dB
10 dB/div
Log
Ref 34.02 dBm
Mkr1 2.660 00 GHz
-36.034 dBm
Start 2.66000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 2.68000 GHz
#Sweep 1.000 s (1001 pts)
Frequency
Auto Tune
Center Freq
2.670000000 GHz
Start Freq
2.660000000 GHz
Stop Freq
2.680000000 GHz
CF Step
2.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

6Appendix_F: 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 * (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 LTE

6.1.1 Test Band = CA_41C (2535-2655MHZ)

6.1.1.1 Test Mode = LTE/TM1

6.1.1.1.1 Test Bandwidth = 15+15

6.1.1.1.1.1 Test Channel = LCH

6.1.1.1.1.1.1 PCC Test RB = 1 # 0 & SCC Test RB = 0

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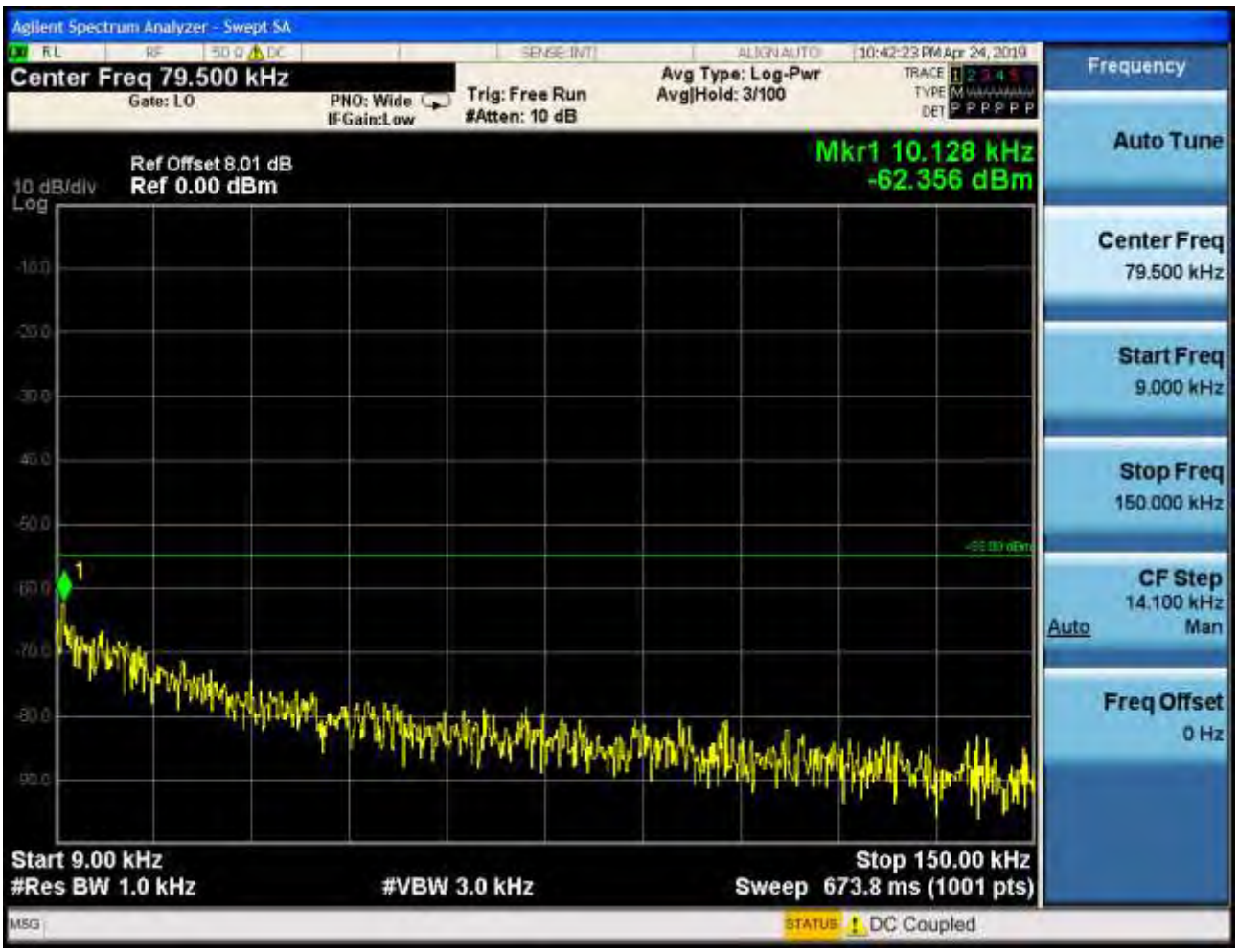
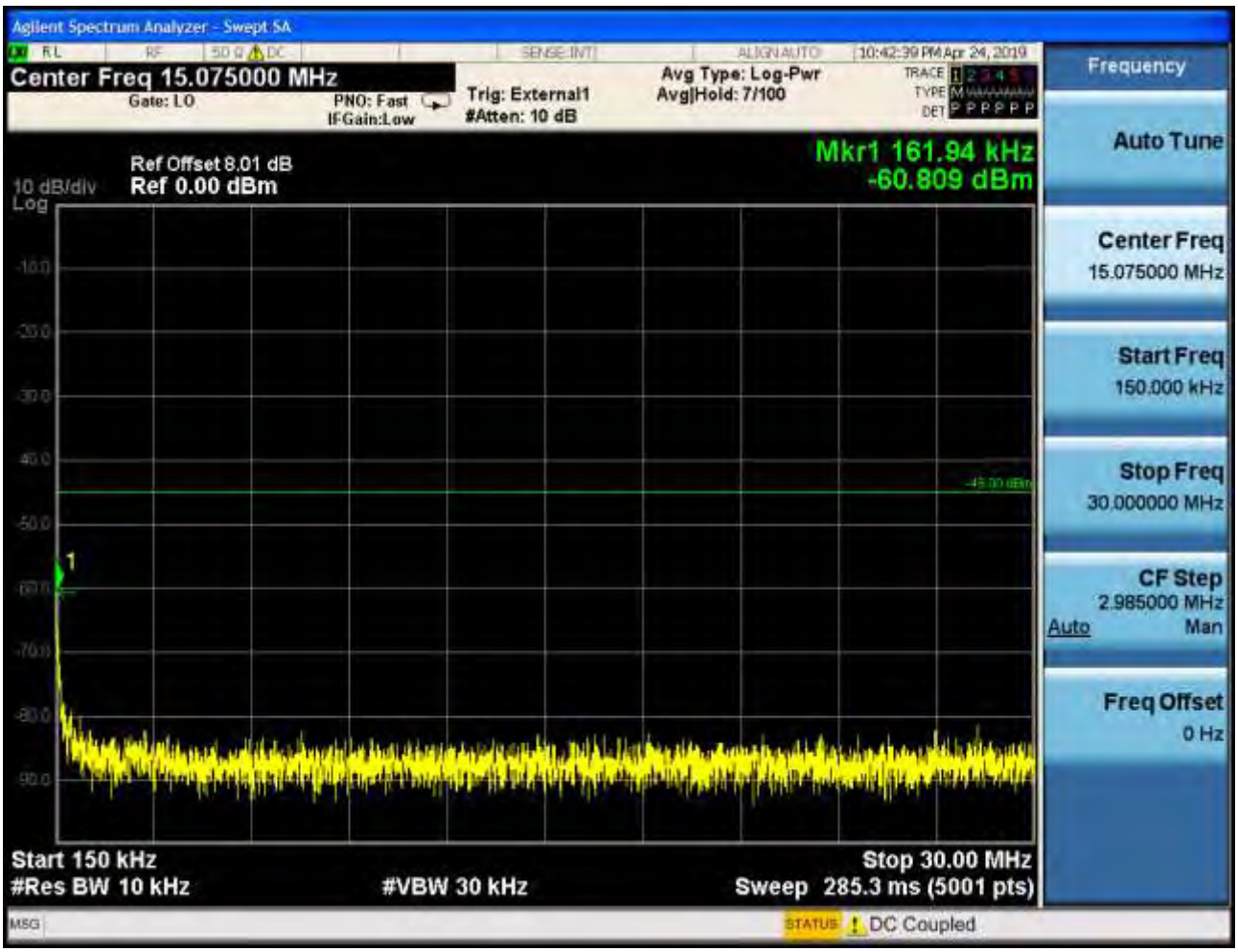

Agilent Spectrum Analyzer - Swept SA
Center Freq 79.500 kHz
Gate: LO
PNO: Wide
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 3/100
10:42:23 PM Apr 24, 2019
Ref Offset 8.01 dB
10 dB/div
Log
Ref 0.00 dBm
Mkr1 10.128 kHz
-62.356 dBm
Start 9.00 kHz
#Res BW 1.0 kHz
#VBW 3.0 kHz
Stop 150.00 kHz
Sweep 673.8 ms (1001 pts)
DC Coupled
Frequency
Auto Tune
Center Freq
79.500 kHz
Start Freq
9.000 kHz
Stop Freq
150.000 kHz
CF Step
14.100 kHz
Auto
Man
Freq Offset
0 Hz



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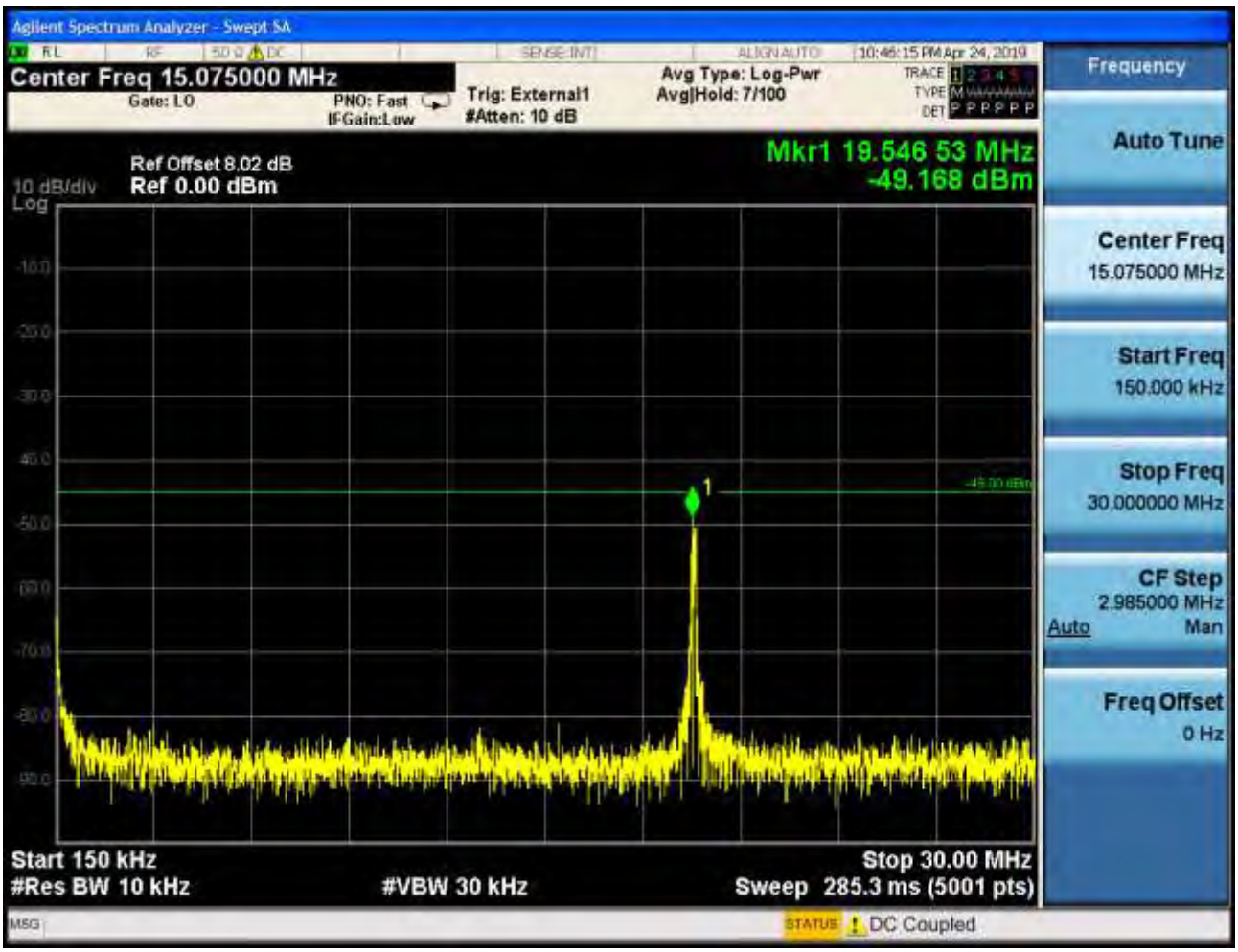
Agilent Spectrum Analyzer - Swept SA
Center Freq 13.515000000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 26 dB
Avg Type: Log-Pwr
Avg|Hold: 4/100
10:39:12 AM Apr 25, 2019
Ref Offset 8.01 dB
10 dB/div
Log
Ref 24.01 dBm
Mkr1 25.325 2 GHz
-33.863 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz
Stop 27.00 GHz
Sweep 541.3 ms (40001 pts)
Frequency
Auto Tune
Center Freq
13.515000000 GHz
Start Freq
30.000000 MHz
Stop Freq
27.000000000 GHz
CF Step
2.697000000 GHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

6.1.1.1.1.2 Test Channel = MCH

6.1.1.1.1.2.1 PCC Test RB = 1 # 0 & SCC Test RB = 0


Agilent Spectrum Analyzer - Swept SA
Center Freq 15.075000 MHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 7/100
10:46:15 PM Apr 24, 2019
Ref Offset 8.02 dB
10 dB/div
Log
Ref 0.00 dBm
Mkr1 19.546 53 MHz
-49.168 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz
Stop 30.00 MHz
Sweep 285.3 ms (5001 pts)
DC Coupled
Frequency
Auto Tune
Center Freq
15.075000 MHz
Start Freq
150.000 kHz
Stop Freq
30.000000 MHz
CF Step
2.985000 MHz
Auto
Man
Freq Offset
0 Hz