

LTE Band 41									
Bandwidth (MHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
				39750 (2 506.0 MHz)		40620 (2 593.0 MHz)		41490 (2 680.0 MHz)	
				(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	QPSK	1	0	22.31	0.170	22.45	0.176	22.72	0.187
		1	50	22.33	0.171	22.45	0.176	22.69	0.186
		1	99	22.39	0.173	22.54	0.179	22.64	0.184
		50	0	21.85	0.153	21.81	0.152	21.83	0.152
		50	25	22.03	0.160	21.91	0.155	21.80	0.151
		50	13	22.07	0.161	21.78	0.151	21.83	0.152
		100	0	21.84	0.153	21.64	0.146	21.76	0.150
	16QAM	1	0	21.46	0.140	21.56	0.143	21.72	0.149
		1	50	21.38	0.137	21.62	0.145	21.88	0.154
		1	99	21.43	0.139	21.65	0.146	21.87	0.154
		50	0	20.84	0.121	20.67	0.117	20.86	0.122
		50	25	20.74	0.119	20.86	0.122	20.81	0.121
		50	50	20.95	0.124	20.95	0.124	20.84	0.121
		100	0	20.75	0.119	20.68	0.117	20.78	0.120
	64QAM	1	0	20.54	0.113	20.73	0.118	20.89	0.123
		1	50	20.59	0.115	20.71	0.118	20.78	0.120
		1	99	20.59	0.115	20.74	0.119	20.78	0.120
		50	0	19.68	0.093	19.76	0.095	19.83	0.096
		50	25	19.85	0.097	19.86	0.097	19.81	0.096
		50	50	19.72	0.094	19.95	0.099	19.83	0.096
		100	0	19.44	0.088	19.69	0.093	19.78	0.095
	256QAM	1	0	17.45	0.056	17.70	0.059	17.76	0.060
		1	50	17.40	0.055	17.70	0.059	17.73	0.059
		1	99	17.43	0.055	17.72	0.059	17.63	0.058
50		0	17.51	0.056	17.69	0.059	17.85	0.061	
50		25	17.51	0.056	17.62	0.058	17.75	0.060	
50		50	17.50	0.056	17.66	0.058	17.82	0.061	
100		0	17.49	0.056	17.67	0.058	17.79	0.060	

LTE Band 66/4									
Bandwidth (MHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
				131979 (1 710.7 MHz)		132322 (1 745.0 MHz)		132665 (1 779.3 MHz)	
				(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
1.4	QPSK	1	0	22.82	0.191	22.98	0.199	22.58	0.181
		1	3	22.79	0.190	23.16	0.207	22.74	0.188
		1	5	22.81	0.191	23.15	0.207	22.78	0.190
		3	0	22.68	0.185	22.66	0.185	22.69	0.186
		3	2	22.73	0.187	22.83	0.192	22.54	0.179
		3	3	22.56	0.180	22.71	0.187	22.63	0.183
	16QAM	6	0	21.87	0.154	21.92	0.156	21.84	0.153
		1	0	22.10	0.162	22.21	0.166	21.86	0.153
		1	3	21.94	0.156	22.33	0.171	21.95	0.157
		1	5	22.13	0.163	22.06	0.161	22.17	0.165
		3	0	21.39	0.138	21.23	0.133	21.40	0.138
		3	2	21.44	0.139	21.29	0.135	21.49	0.141
	64QAM	3	3	21.23	0.133	21.37	0.137	21.61	0.145
		6	0	21.08	0.128	20.87	0.122	20.55	0.114
		1	0	20.99	0.126	21.13	0.130	20.73	0.118
		1	3	21.05	0.127	21.25	0.133	20.86	0.122
		1	5	20.92	0.124	20.38	0.109	20.46	0.111
		3	0	20.88	0.122	20.75	0.119	20.42	0.110
	256QAM	3	2	20.82	0.121	20.69	0.117	20.55	0.114
		3	3	20.94	0.124	21.12	0.129	20.57	0.114
		6	0	19.87	0.097	19.84	0.096	19.78	0.095
		1	0	17.90	0.062	18.13	0.065	17.49	0.056
		1	3	17.96	0.063	18.25	0.067	17.43	0.055
		1	5	17.94	0.062	18.11	0.065	17.34	0.054
	3	0	17.78	0.060	18.09	0.064	17.50	0.056	
	3	2	17.89	0.062	18.14	0.065	17.35	0.054	
	3	3	17.93	0.062	18.05	0.064	17.37	0.055	
	6	0	17.76	0.060	18.13	0.065	17.35	0.054	

LTE Band 66/4									
Bandwidth (MHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
				131987 (1 711.5 MHz)		132322 (1 745.0 MHz)		132657 (1 778.5 MHz)	
				(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
3	QPSK	1	0	22.96	0.198	22.98	0.199	22.33	0.171
		1	7	23.05	0.202	23.04	0.201	22.28	0.169
		1	14	22.90	0.195	22.95	0.197	22.50	0.178
		8	0	21.85	0.153	22.12	0.163	21.30	0.135
		8	4	21.88	0.154	22.07	0.161	21.24	0.133
		8	7	21.78	0.151	22.02	0.159	21.24	0.133
	16QAM	15	0	21.83	0.152	22.02	0.159	21.27	0.134
		1	0	21.98	0.158	22.09	0.162	21.54	0.143
		1	7	22.35	0.172	22.19	0.166	21.56	0.143
		1	14	22.21	0.166	22.32	0.171	21.68	0.147
		8	0	21.65	0.146	21.12	0.129	20.83	0.121
		8	4	21.25	0.133	21.07	0.128	20.63	0.116
	64QAM	8	7	21.90	0.155	21.10	0.129	20.75	0.119
		15	0	20.98	0.125	21.08	0.128	20.34	0.108
		1	0	21.23	0.133	21.18	0.131	20.44	0.111
		1	7	21.13	0.130	21.34	0.136	20.40	0.110
		1	14	21.09	0.129	21.19	0.132	20.51	0.112
		8	0	20.21	0.105	20.13	0.103	19.73	0.094
	256QAM	8	4	20.16	0.104	20.10	0.102	19.64	0.092
		8	7	20.08	0.102	20.07	0.102	19.77	0.095
		15	0	19.89	0.097	19.98	0.100	19.26	0.084
		1	0	17.87	0.061	18.02	0.063	17.48	0.056
		1	7	18.14	0.065	18.17	0.066	17.42	0.055
		1	14	18.09	0.064	17.91	0.062	17.40	0.055
	256QAM	8	0	17.95	0.062	18.04	0.064	17.37	0.055
		8	4	17.99	0.063	18.05	0.064	17.33	0.054
		8	7	17.94	0.062	18.07	0.064	17.33	0.054
15		0	17.86	0.061	18.05	0.064	17.30	0.054	

LTE Band 66/4									
Bandwidth (MHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
				131997 (1 712.5 MHz)		132322 (1 745.0 MHz)		132647 (1 777.5 MHz)	
				(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	QPSK	1	0	22.82	0.191	22.89	0.195	22.32	0.171
		1	12	23.06	0.202	23.23	0.210	22.39	0.173
		1	24	22.96	0.198	23.21	0.209	22.23	0.167
		12	0	22.05	0.160	22.13	0.163	21.21	0.132
		12	6	22.01	0.159	21.95	0.157	21.32	0.136
		12	13	21.97	0.157	22.20	0.166	21.26	0.134
		25	0	22.18	0.165	22.03	0.160	21.22	0.132
	16QAM	1	0	22.08	0.161	22.35	0.172	21.72	0.149
		1	12	22.25	0.168	22.36	0.172	21.75	0.150
		1	24	22.33	0.171	22.19	0.166	21.63	0.146
		12	0	21.11	0.129	21.33	0.136	21.19	0.132
		12	6	21.12	0.129	21.12	0.129	20.84	0.121
		12	13	21.31	0.135	21.13	0.130	20.94	0.124
		25	0	21.64	0.146	21.01	0.126	20.22	0.105
	64QAM	1	0	21.29	0.135	21.05	0.127	20.67	0.117
		1	12	21.69	0.148	21.41	0.138	20.89	0.123
		1	24	21.32	0.136	21.20	0.132	20.94	0.124
		12	0	20.69	0.117	20.69	0.117	20.23	0.105
		12	6	20.65	0.116	20.65	0.116	20.59	0.115
		12	13	20.75	0.119	20.76	0.119	20.31	0.107
		25	0	21.03	0.127	20.02	0.100	19.82	0.096
	256QAM	1	0	17.94	0.062	18.05	0.064	17.29	0.054
		1	12	17.97	0.063	18.24	0.067	17.40	0.055
		1	24	18.17	0.066	18.04	0.064	17.21	0.053
		12	0	17.98	0.063	17.97	0.063	17.29	0.054
		12	6	17.93	0.062	18.11	0.065	17.35	0.054
		12	13	18.07	0.064	18.10	0.065	17.30	0.054
		25	0	17.87	0.061	18.01	0.063	17.14	0.052

LTE Band 66/4									
Bandwidth (MHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
				132022 (1 715.0 MHz)		132322 (1 745.0 MHz)		132622 (1 775.0 MHz)	
				(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	QPSK	1	0	23.05	0.202	22.87	0.194	22.63	0.183
		1	25	23.17	0.207	23.12	0.205	22.52	0.179
		1	49	23.02	0.200	23.13	0.206	22.83	0.192
		25	0	22.05	0.160	22.05	0.160	21.71	0.148
		25	12	22.08	0.161	22.03	0.160	21.86	0.153
		25	25	22.11	0.163	22.04	0.160	21.73	0.149
		50	0	22.08	0.161	22.05	0.160	21.77	0.150
	16QAM	1	0	21.86	0.153	22.31	0.170	21.52	0.142
		1	25	22.19	0.166	22.23	0.167	21.60	0.145
		1	49	21.89	0.155	22.58	0.181	21.74	0.149
		25	0	21.13	0.130	21.13	0.130	21.21	0.132
		25	12	21.05	0.127	21.16	0.131	21.13	0.130
		25	25	21.08	0.128	21.03	0.127	21.09	0.129
		50	0	21.12	0.129	21.10	0.129	20.37	0.109
	64QAM	1	0	21.10	0.129	21.23	0.133	20.61	0.115
		1	25	21.20	0.132	21.18	0.131	20.60	0.115
		1	49	20.97	0.125	21.30	0.135	20.73	0.118
		25	0	20.47	0.111	20.48	0.112	20.41	0.110
		25	12	20.35	0.108	20.31	0.107	20.35	0.108
		25	25	20.46	0.111	20.32	0.108	20.33	0.108
		50	0	20.22	0.105	20.23	0.105	20.03	0.101
	256QAM	1	0	18.06	0.064	17.92	0.062	17.36	0.054
		1	25	18.13	0.065	18.23	0.067	17.48	0.056
		1	49	18.06	0.064	18.33	0.068	17.34	0.054
25		0	17.99	0.063	18.04	0.064	17.39	0.055	
25		12	18.03	0.064	18.11	0.065	17.34	0.054	
25		25	18.00	0.063	18.09	0.064	17.55	0.057	
50		0	17.96	0.063	18.09	0.064	17.63	0.058	

LTE Band 66/4									
Bandwidth (MHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
				132047 (1 717.5 MHz)		132322 (1 745.0 MHz)		132597 (1 772.5 MHz)	
				(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	QPSK	1	0	23.12	0.205	23.15	0.207	22.67	0.185
		1	36	23.01	0.200	23.07	0.203	22.29	0.169
		1	74	23.37	0.217	22.96	0.198	22.20	0.166
		36	0	21.90	0.155	22.17	0.165	21.76	0.150
		36	18	21.89	0.155	22.17	0.165	21.04	0.127
		36	37	22.24	0.167	22.15	0.164	21.91	0.155
		75	0	21.85	0.153	22.10	0.162	21.91	0.155
	16QAM	1	0	21.94	0.156	22.20	0.166	21.74	0.149
		1	36	22.08	0.161	22.56	0.180	21.28	0.134
		1	74	22.34	0.171	22.08	0.161	21.57	0.144
		36	0	21.23	0.133	21.18	0.131	20.78	0.120
		36	18	21.21	0.132	21.31	0.135	20.83	0.121
		36	37	21.49	0.141	21.45	0.140	20.75	0.119
	64QAM	75	0	21.26	0.134	21.01	0.126	20.28	0.107
		1	0	21.01	0.126	21.28	0.134	20.46	0.111
		1	36	21.12	0.129	21.09	0.129	20.77	0.119
		1	74	21.08	0.128	21.09	0.129	20.84	0.121
		36	0	20.67	0.117	20.66	0.116	20.41	0.110
		36	18	20.54	0.113	20.55	0.114	20.28	0.107
		36	37	20.67	0.117	20.45	0.111	20.31	0.107
	256QAM	75	0	20.36	0.109	20.61	0.115	19.81	0.096
		1	0	18.08	0.064	18.34	0.068	17.42	0.055
		1	36	18.03	0.064	18.02	0.063	17.36	0.054
		1	74	18.03	0.064	18.25	0.067	17.30	0.054
		36	0	17.91	0.062	18.13	0.065	17.27	0.053
		36	18	17.91	0.062	17.96	0.063	17.22	0.053
		36	37	18.05	0.064	17.92	0.062	17.31	0.054
		75	0	17.93	0.062	17.98	0.063	17.29	0.054

LTE Band 66/4									
Bandwidth (MHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
				132072 (1 720.0 MHz)		132322 (1 745.0 MHz)		132572 (1 770.0 MHz)	
				(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	QPSK	1	0	23.06	0.202	23.63	0.231	22.72	0.187
		1	50	23.34	0.216	23.03	0.201	22.19	0.166
		1	99	23.36	0.217	23.05	0.202	22.88	0.194
		50	0	22.14	0.164	22.03	0.160	21.79	0.151
		50	25	22.09	0.162	22.04	0.160	21.83	0.152
		50	13	22.04	0.160	22.15	0.164	21.68	0.147
	16QAM	100	0	21.99	0.158	22.75	0.188	21.43	0.139
		1	0	21.84	0.153	22.17	0.165	21.93	0.156
		1	50	22.08	0.161	22.20	0.166	21.35	0.136
		1	99	22.59	0.182	22.33	0.171	21.52	0.142
		50	0	21.15	0.130	21.21	0.132	21.16	0.131
		50	25	20.96	0.125	21.18	0.131	20.98	0.125
	64QAM	50	50	21.06	0.128	21.10	0.129	20.88	0.122
		100	0	20.89	0.123	20.96	0.125	20.93	0.124
		1	0	21.16	0.131	21.24	0.133	20.38	0.109
		1	50	21.26	0.134	21.28	0.134	20.58	0.114
		1	99	21.05	0.127	21.35	0.136	20.78	0.120
		50	0	20.38	0.109	20.76	0.119	19.85	0.097
	256QAM	50	25	20.26	0.106	20.01	0.100	19.79	0.095
		50	50	20.31	0.107	20.13	0.103	19.86	0.097
		100	0	20.22	0.105	20.15	0.104	20.11	0.103
		1	0	18.04	0.064	17.98	0.063	17.39	0.055
		1	50	18.05	0.064	18.12	0.065	17.65	0.058
		1	99	18.10	0.065	18.17	0.066	17.57	0.057
	50	0	17.92	0.062	18.00	0.063	17.33	0.054	
	50	25	18.04	0.064	18.05	0.064	17.22	0.053	
	50	50	17.99	0.063	18.05	0.064	17.28	0.053	
	100	0	17.99	0.063	18.06	0.064	17.17	0.052	

4. Occupied Bandwidth

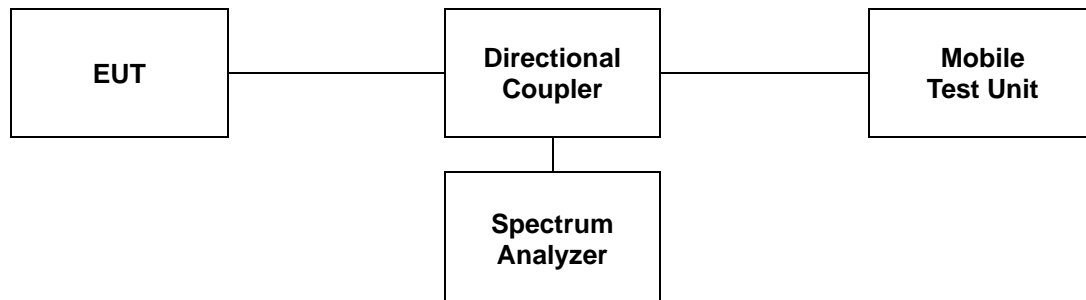
4.1. Limit

CFR 47, Section FCC §2.1049.

4.2. Test Procedure

The test follows section 5.4.4 of ANSI C63.26-2015.

- a. The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be set wide enough to capture all modulation products including the emission skirts (typically a span of $1.5 \times \text{OBW}$ is sufficient).
- b. The nominal IF filter 3 dB bandwidth (RBW) shall be in the range of 1 % to 5 % of the anticipated OBW, and the VBW shall be set $\geq 3 \times \text{RBW}$.
- c. Set the reference level of the instrument as required to prevent the signal amplitude from exceeding the maximum spectrum analyzer input mixer level for linear operation. See guidance provided in 4.2.3.
- d. Set the detection mode to peak, and the trace mode to max-hold.
- e. If the instrument does not have a 99 % OBW function, recover the trace data points and sum directly in linear power terms. Place the recovered amplitude data points, beginning at the lowest frequency, in a running sum until 0.5 % of the total is reached. Record that frequency as the lower OBW frequency. Repeat the process until 99.5 % of the total is reached and record that frequency as the upper OBW frequency. The 99 % power OBW can be determined by computing the difference these two frequencies.
- f. The OBW shall be reported and plot(s) of the measuring instrument display shall be provided with the test report. The frequency and amplitude axis and scale shall be clearly labeled. Tabular data can be reported in addition to the plot(s).



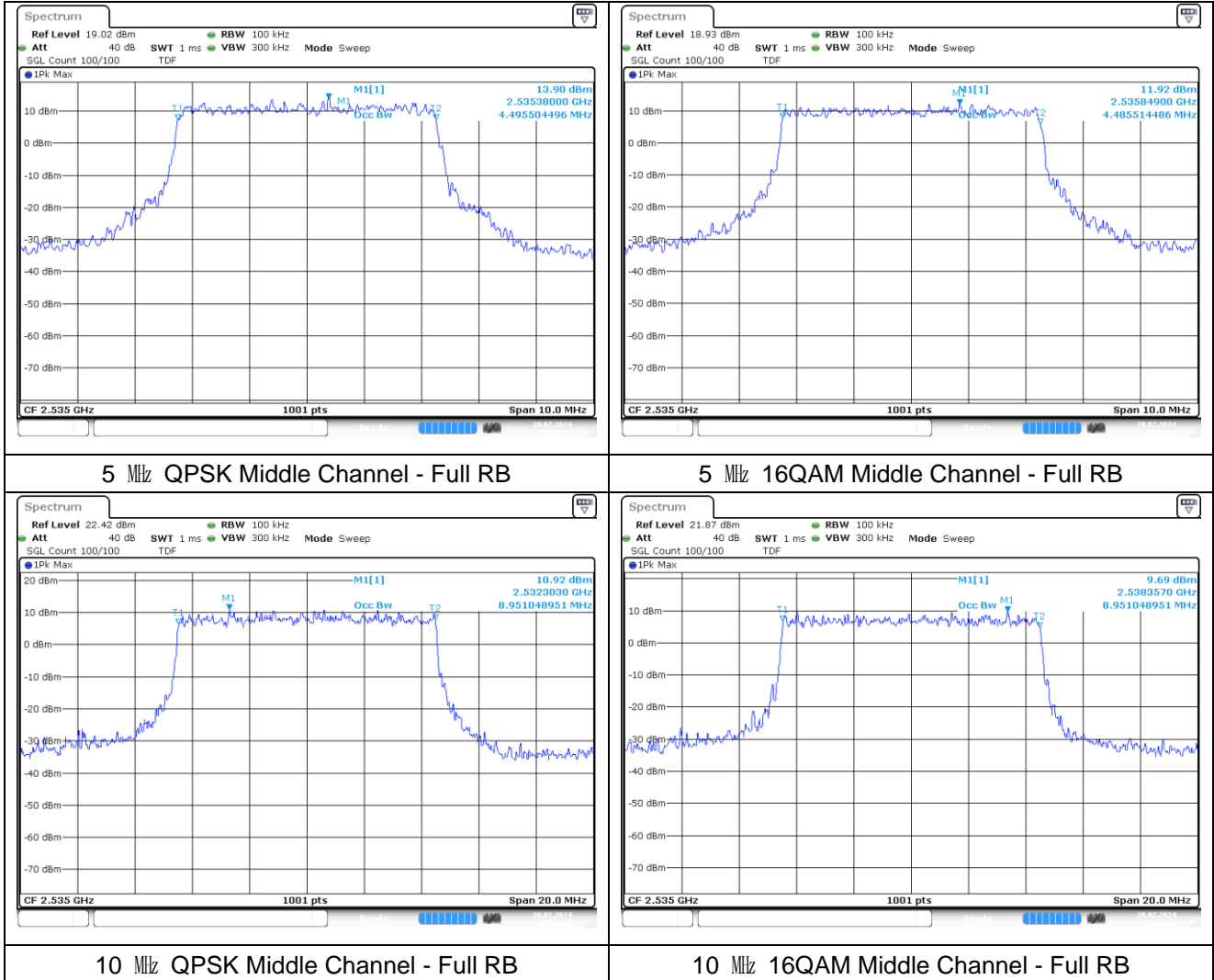
4.3 Test Results

Ambient temperature : (23 ± 1) °C
 Relative humidity : 47 % R.H.

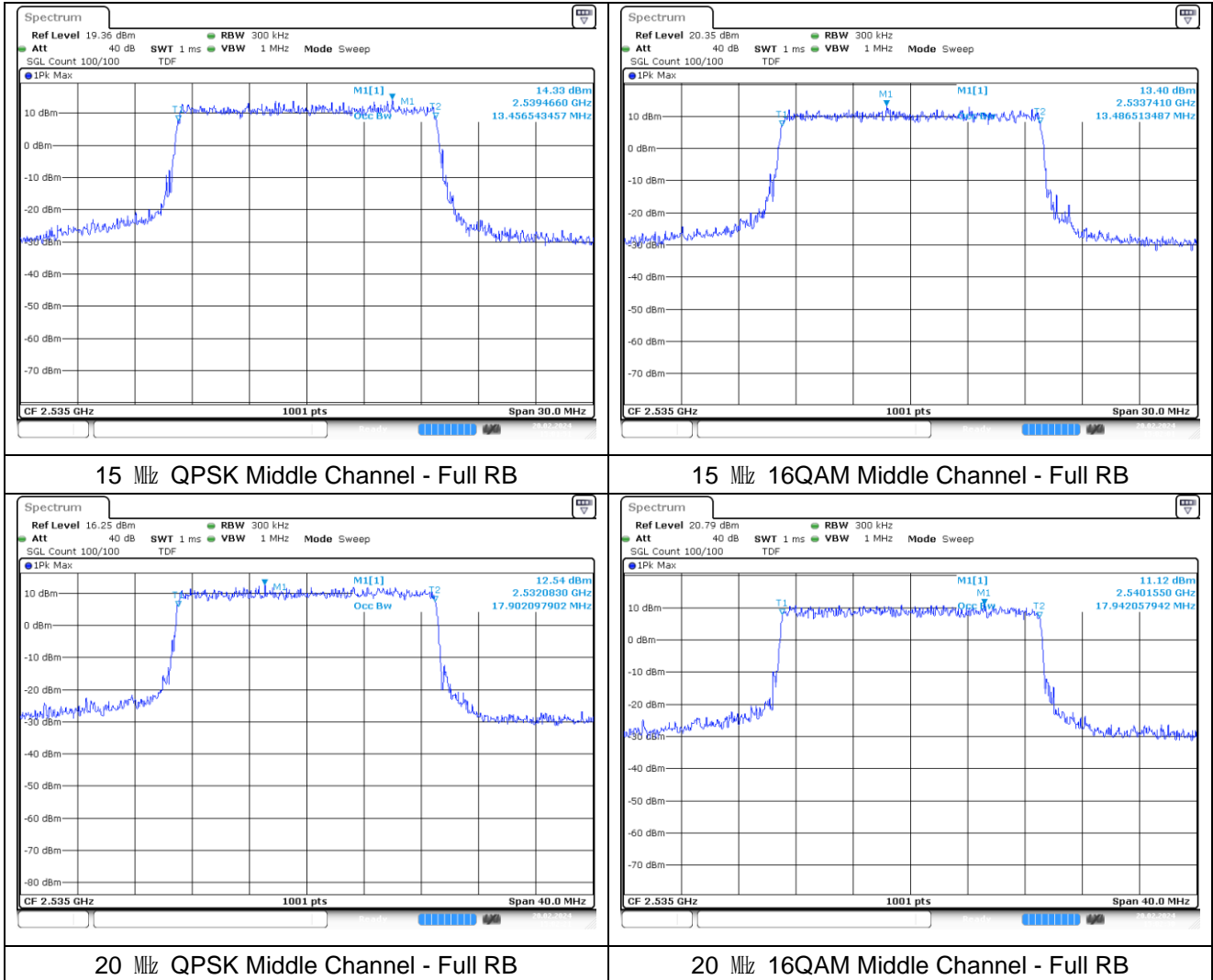
Band	Bandwidth (MHz)	Frequency (MHz)	Occupied Bandwidth (MHz)	
			QPSK	16QAM
7	5	2 535.0	4.496	4.486
	10		8.951	8.951
	15		13.457	13.487
	20		17.902	17.942
25/2	1.4	1 882.5	1.088	1.100
	3		2.679	2.685
	5		4.505	4.505
	10		8.951	8.951
	15		13.487	13.487
	20		17.982	17.942
26/5 Part 22	1.4	836.5	1.097	1.088
	3		2.697	2.685
	5		4.515	4.496
	10		8.951	8.951
	15	831.5	13.487	13.516
26 Part 90	1.4	819.0	1.100	1.091
	3		2.679	2.691
	5		4.496	4.505
	10		8.911	8.931
	15	821.5	13.487	13.457
38	5	2 595.0	4.476	4.496
	10		8.911	8.931
	15		13.457	13.487
	20		17.902	17.862
41	5	2 593.0	4.515	4.486
	10		8.971	8.911
	15		13.516	13.516
	20		17.902	17.942
66/4	1.4	1 745.0	1.085	1.103
	3		2.673	2.685
	5		4.496	4.496
	10		8.951	8.911
	15		13.457	13.457
	20		17.822	17.902

- Test plots

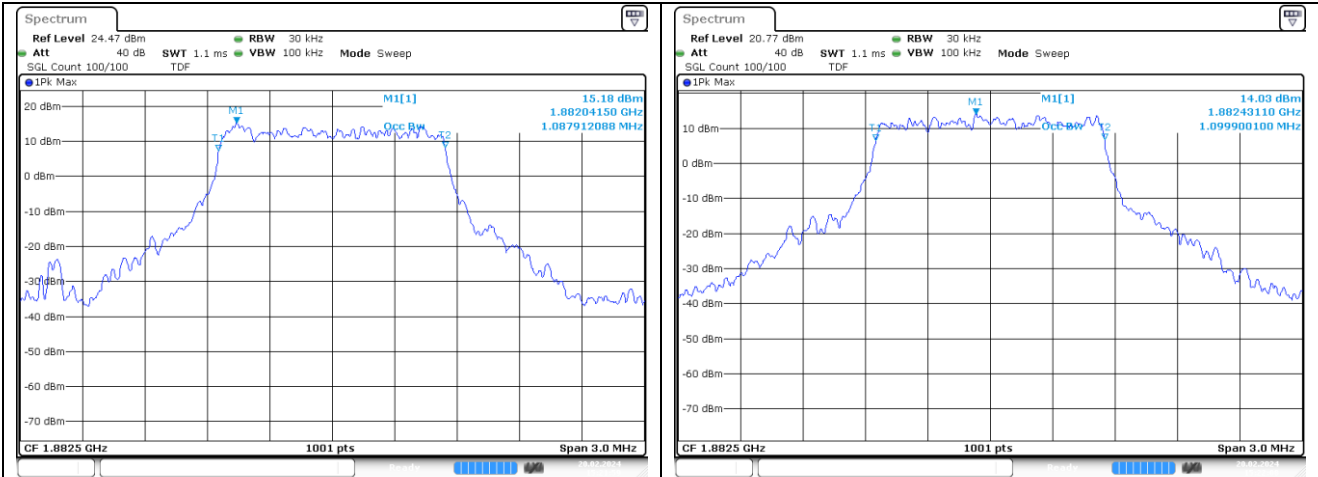
LTE band 7



LTE band 7

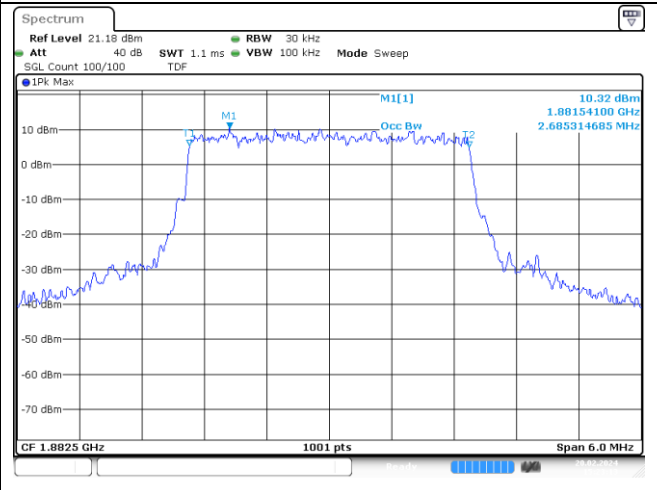
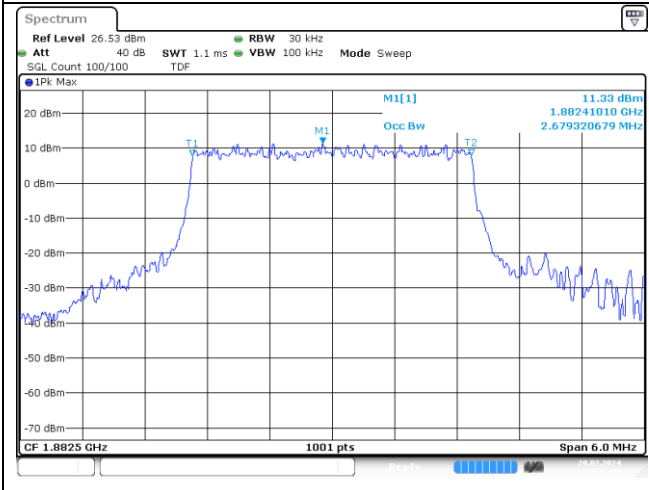


LTE band 25/2



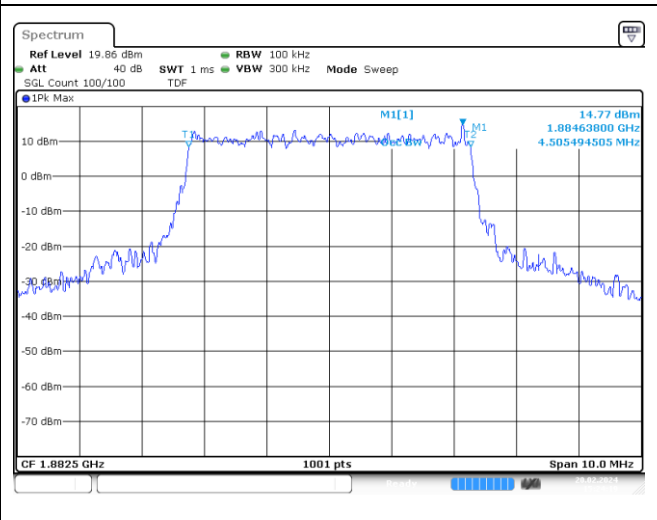
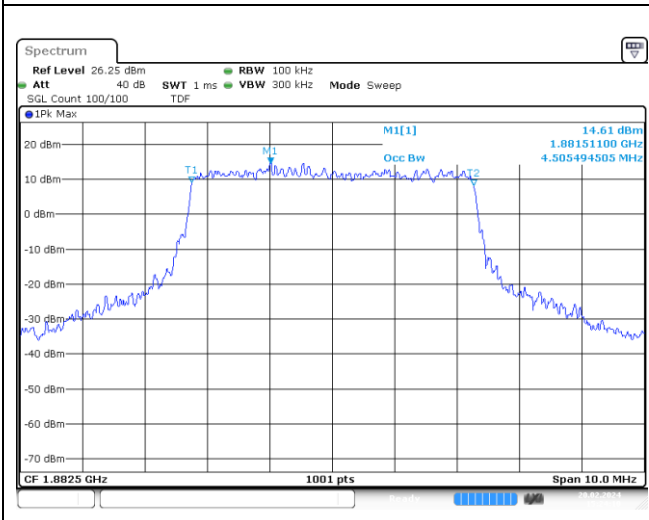
1.4 MHz QPSK Middle Channel - Full RB

1.4 MHz 16QAM Middle Channel - Full RB



3 MHz QPSK Middle Channel - Full RB

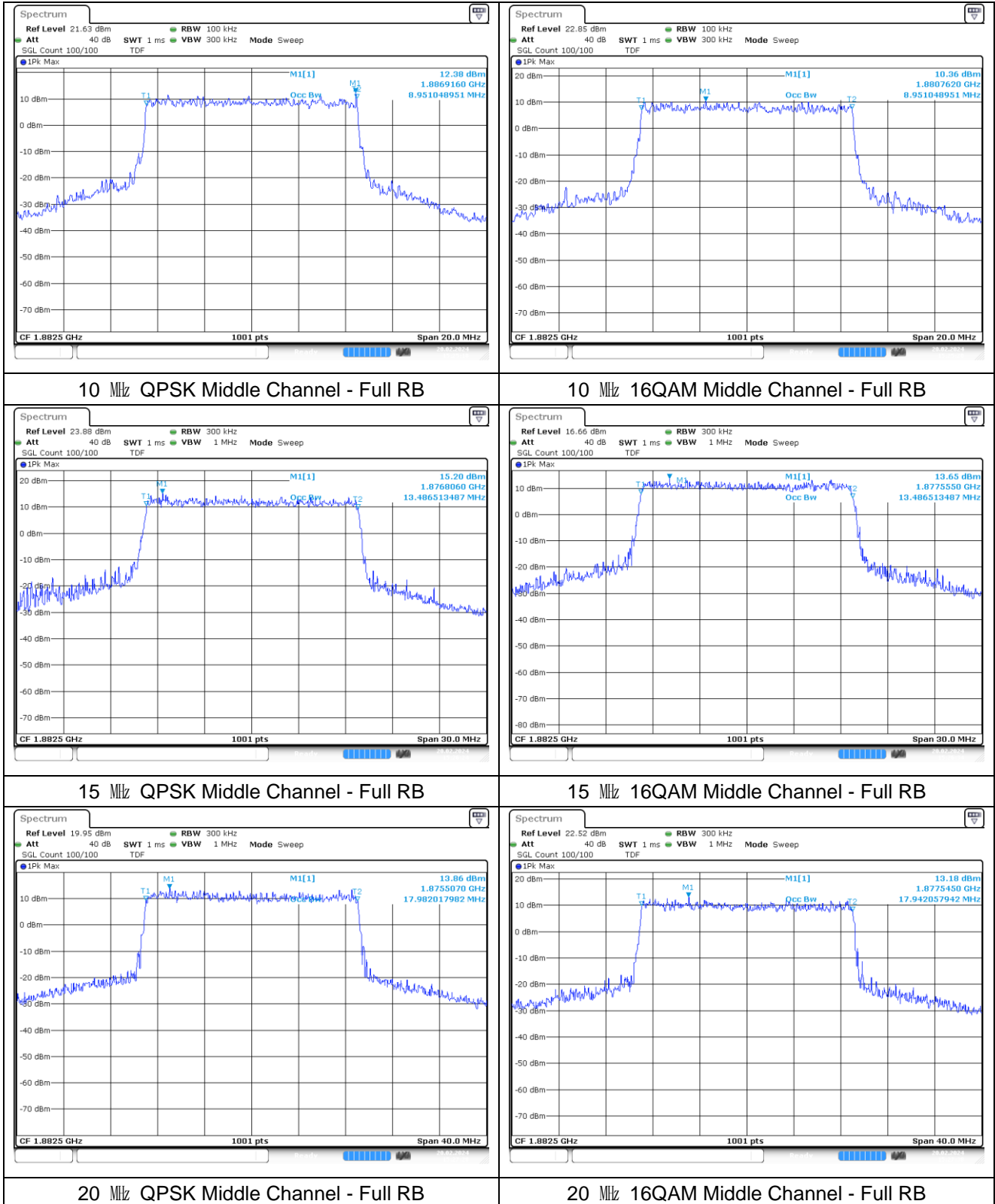
3 MHz 16QAM Middle Channel - Full RB



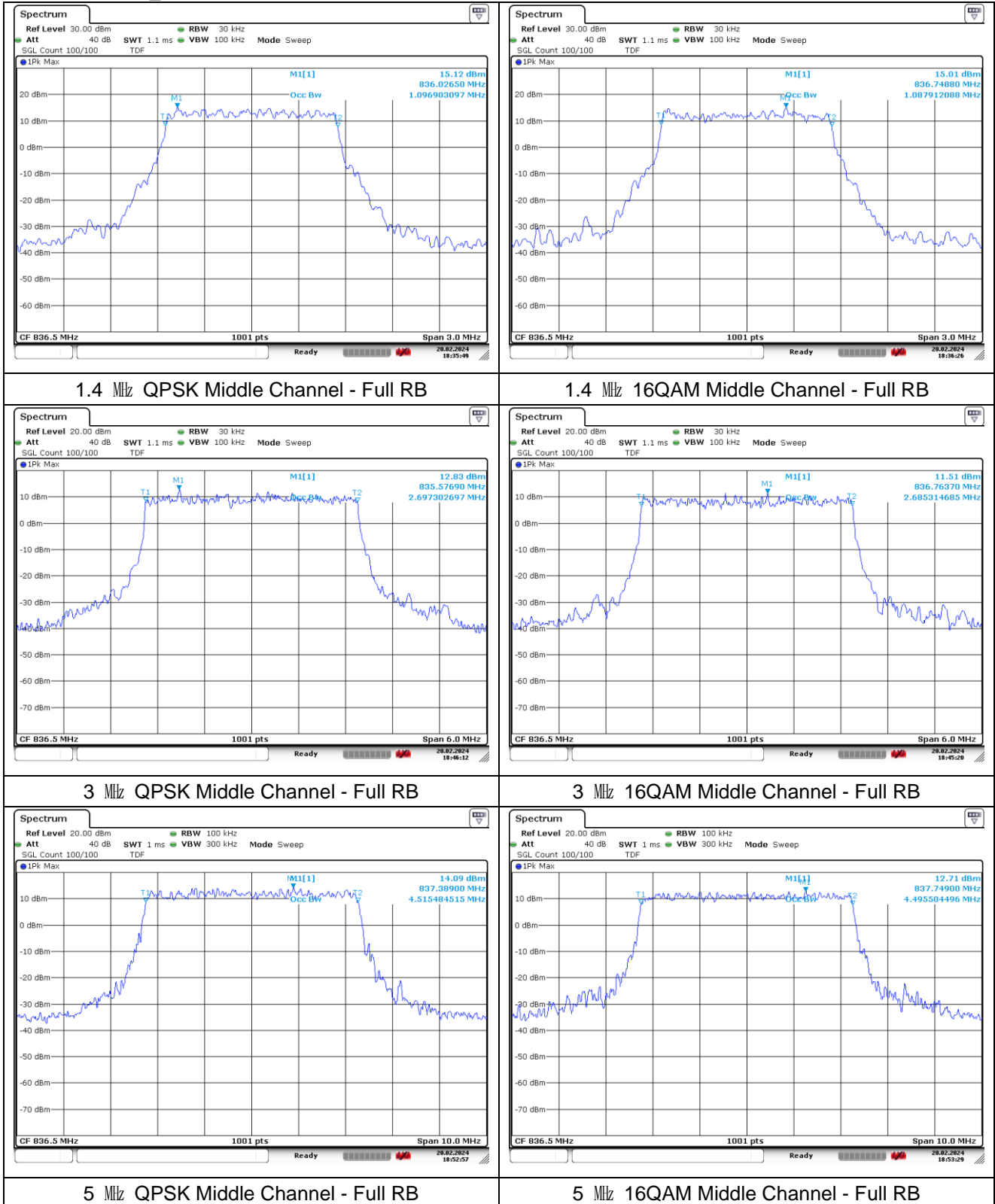
5 MHz QPSK Middle Channel - Full RB

5 MHz 16QAM Middle Channel - Full RB

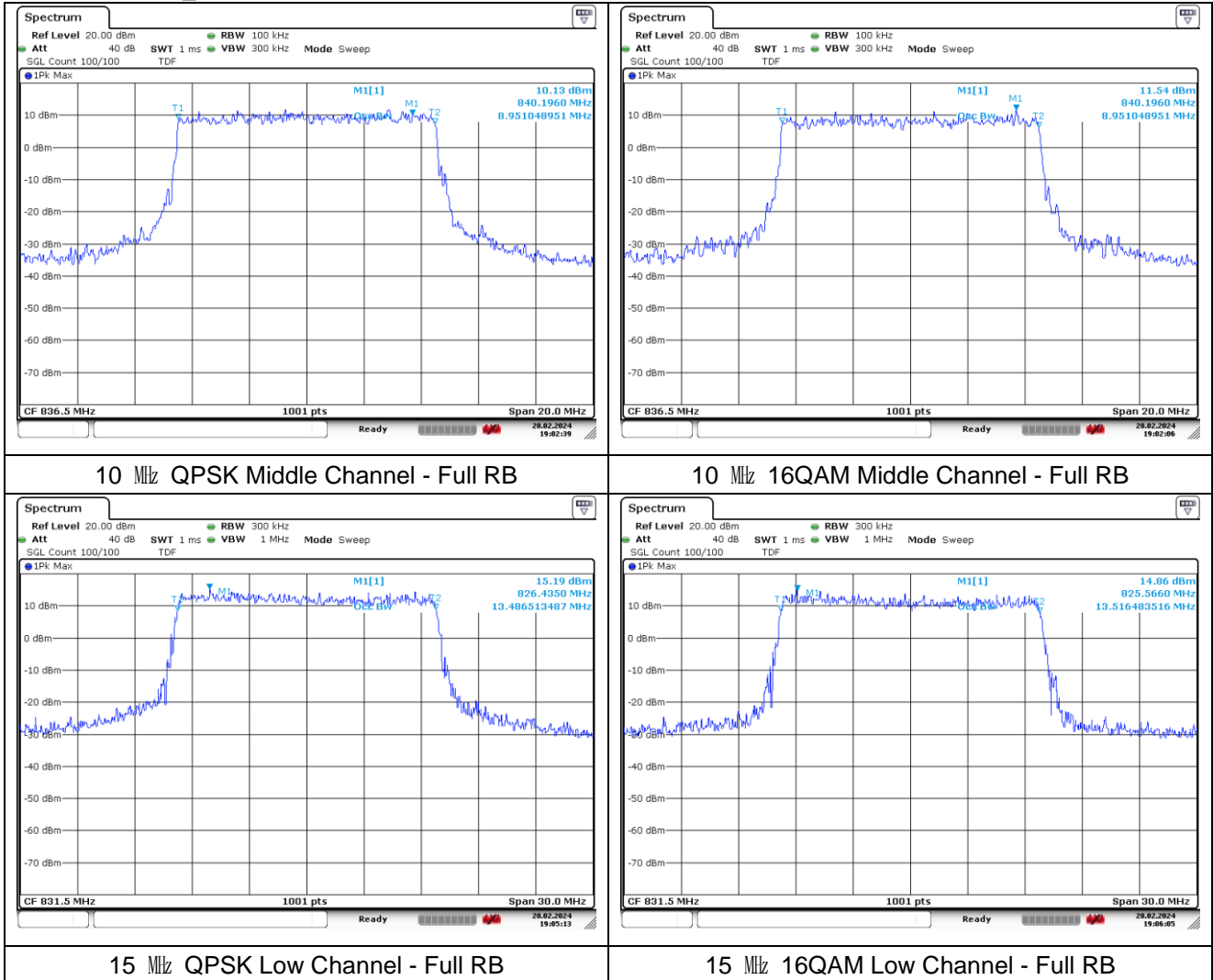
LTE band 25/2



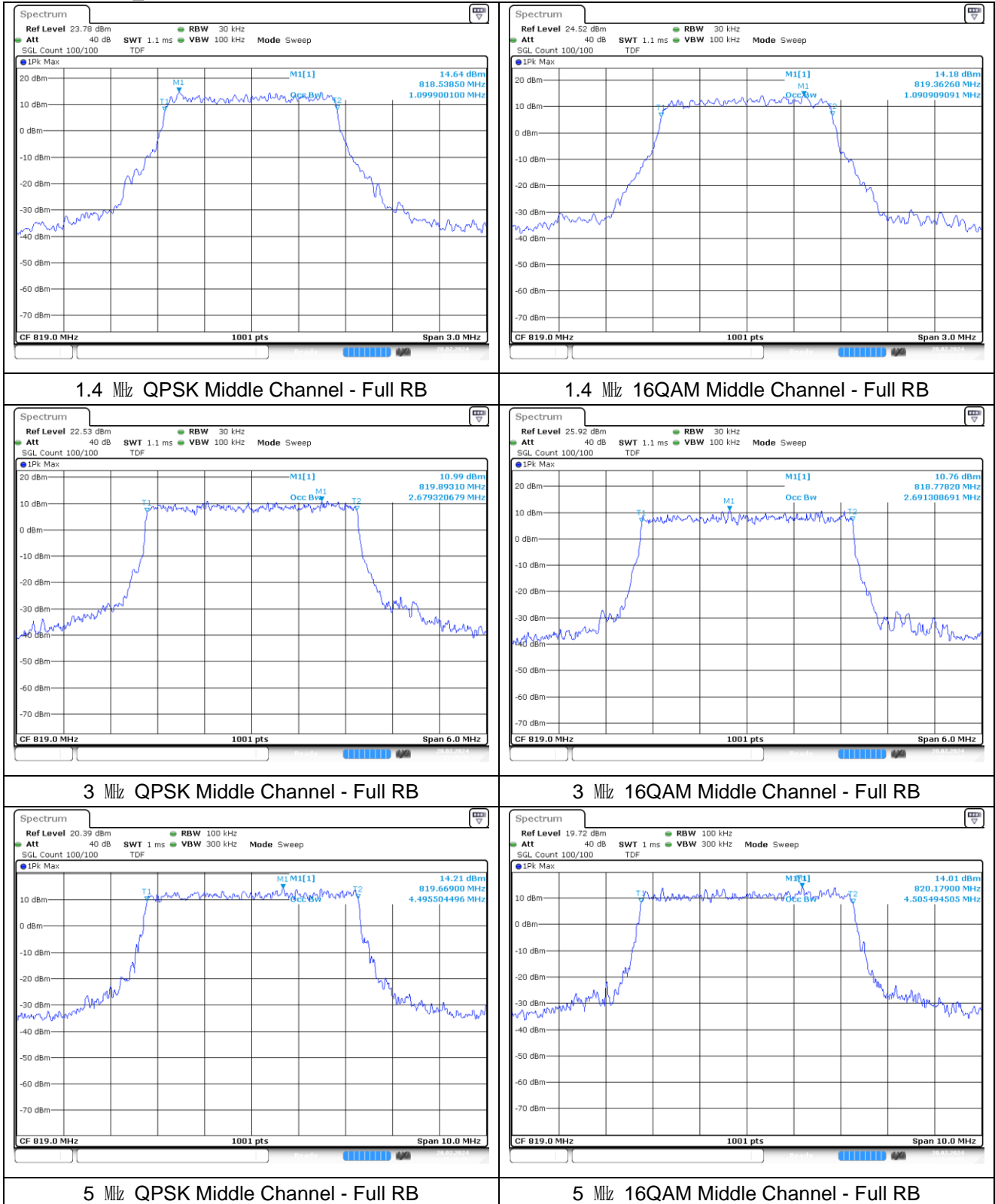
LTE band 26/5 Part 22



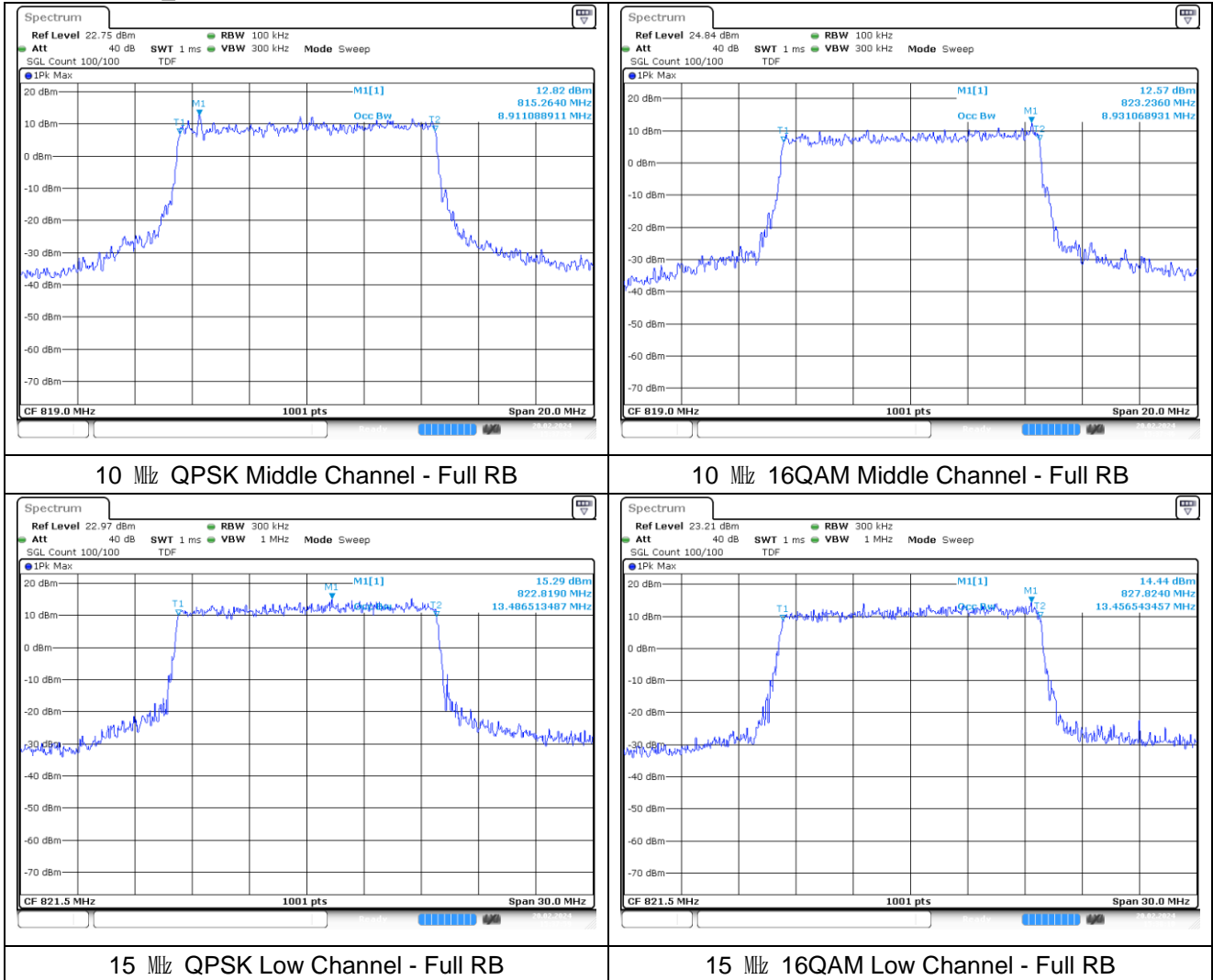
LTE band 26/5 Part 22



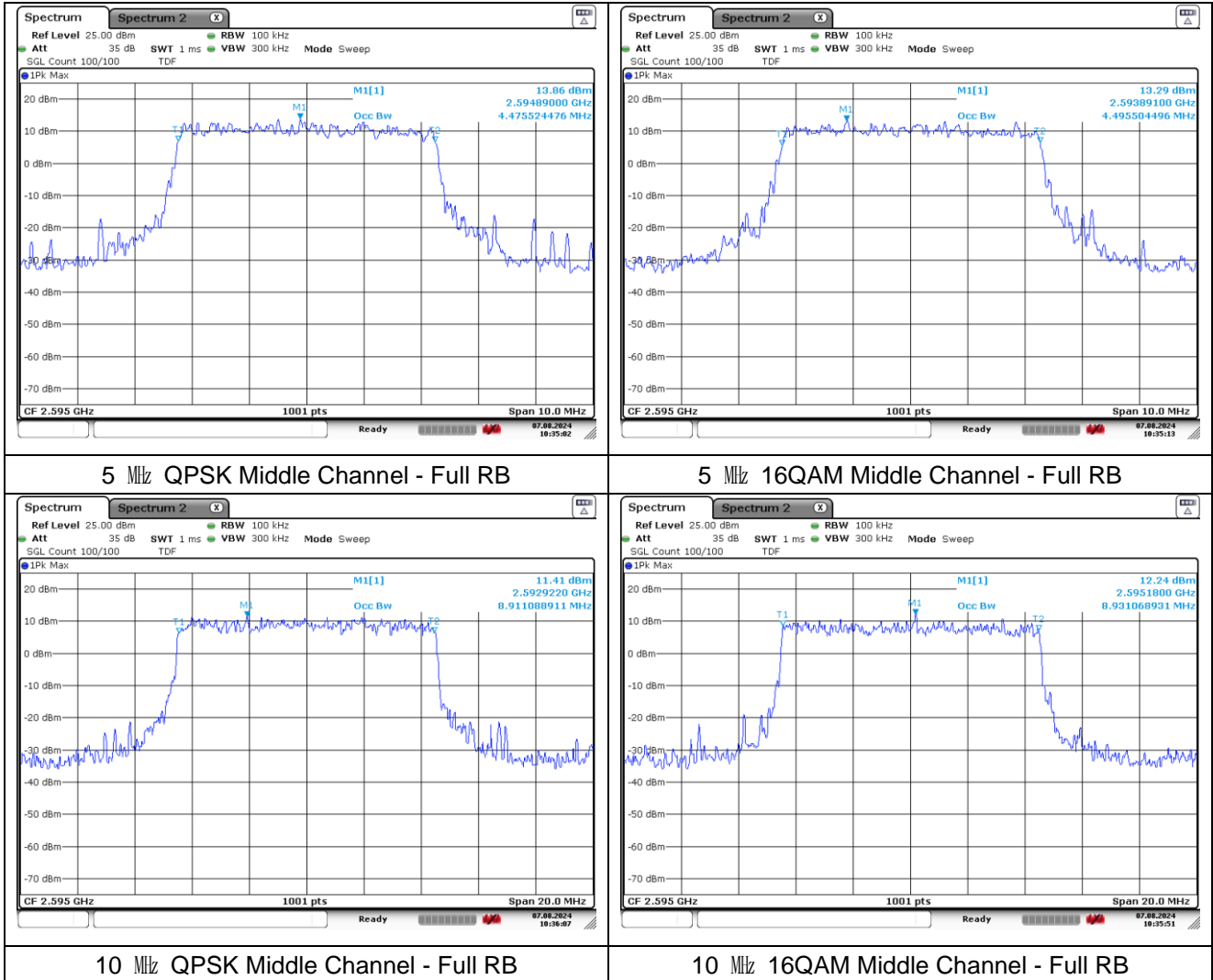
LTE band 26 Part 90



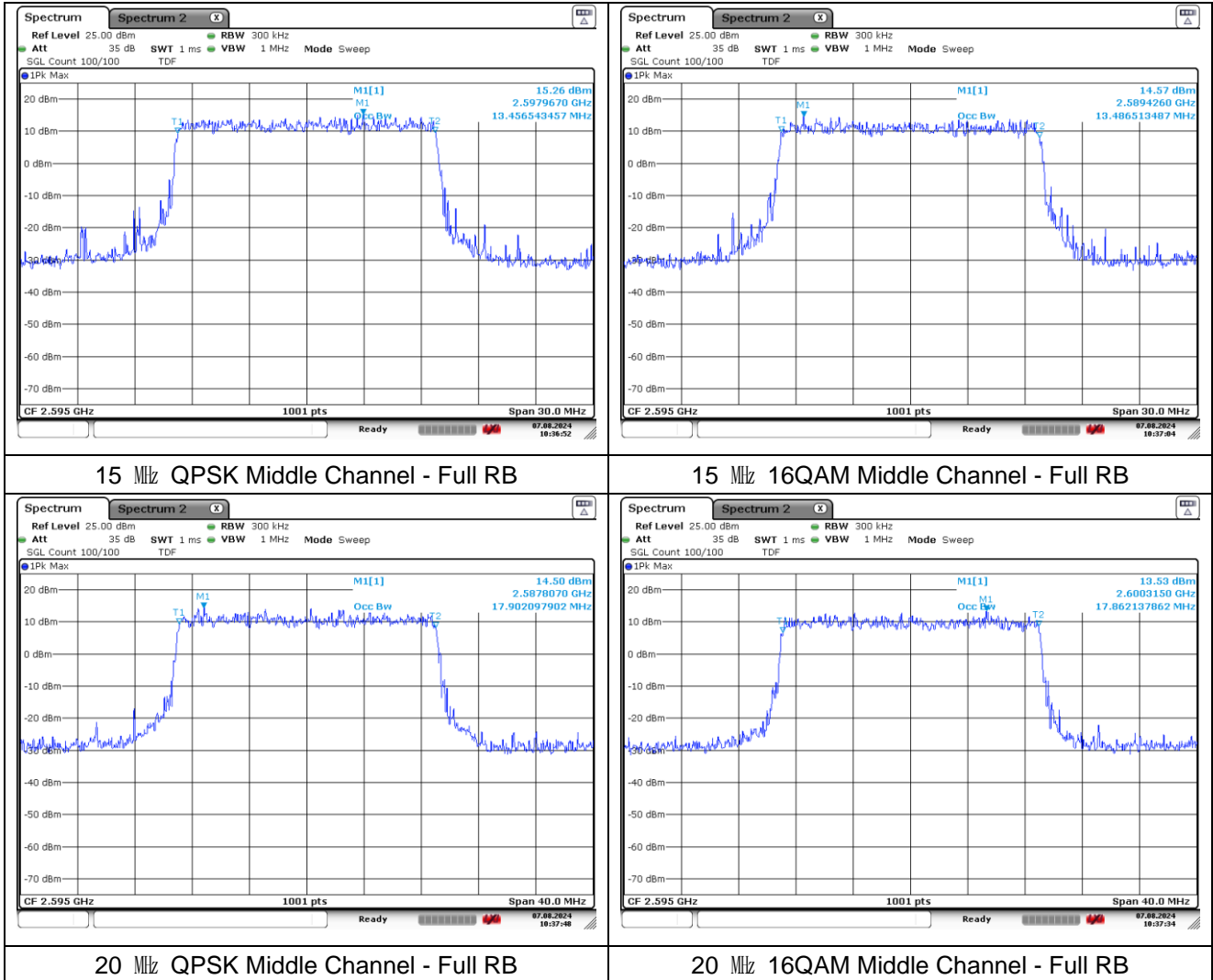
LTE band 26 Part 20



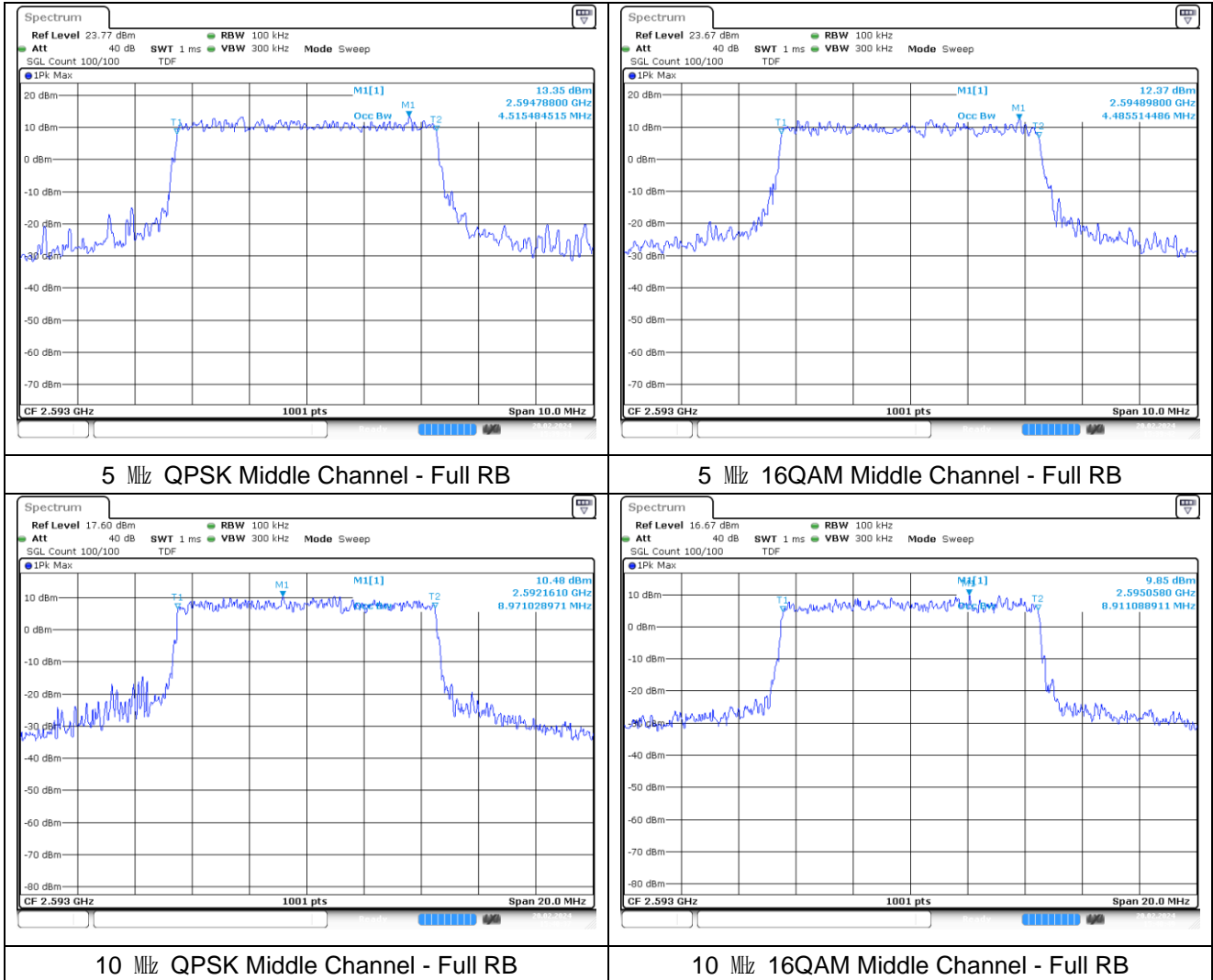
LTE band 38



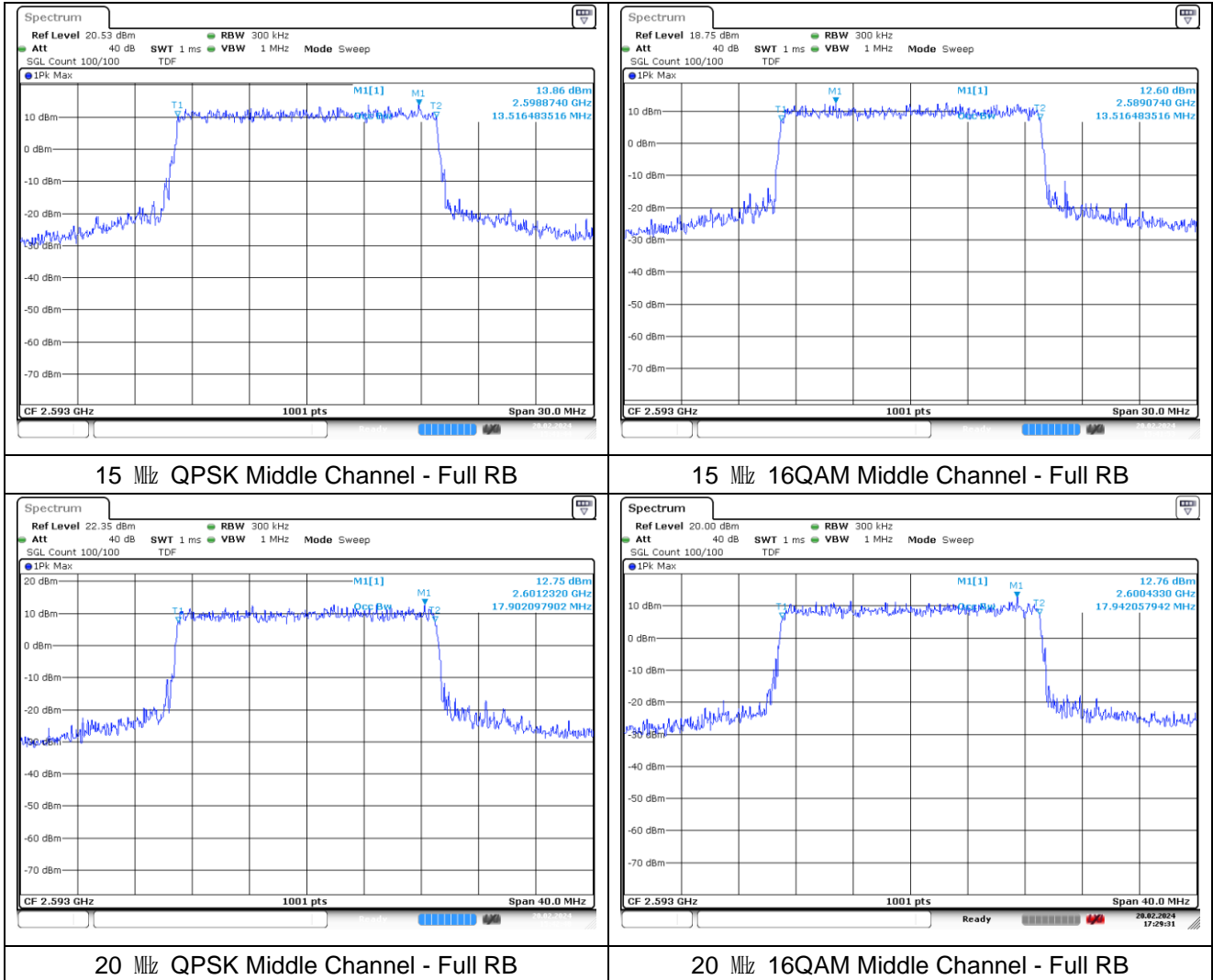
LTE band 38



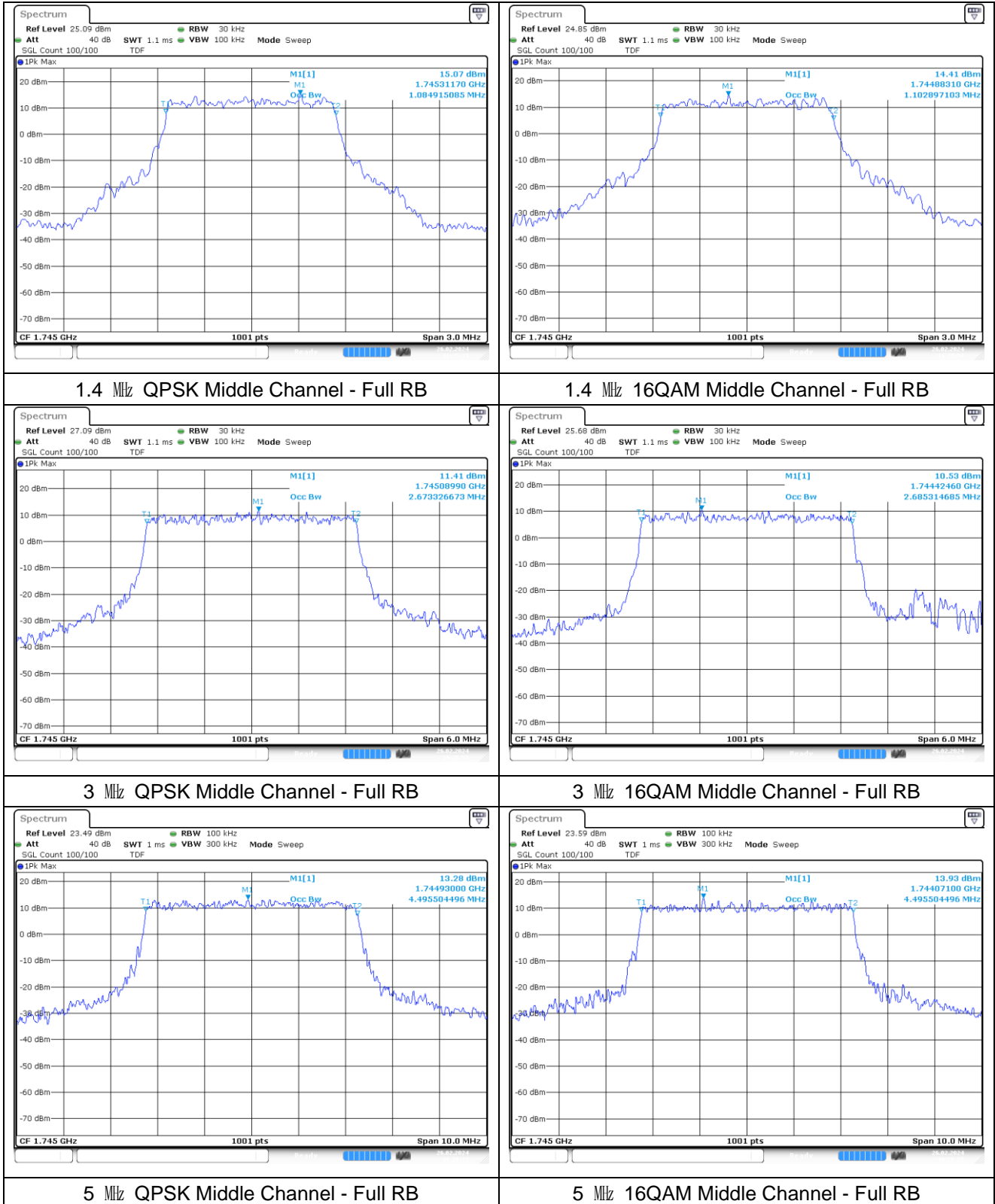
LTE band 41



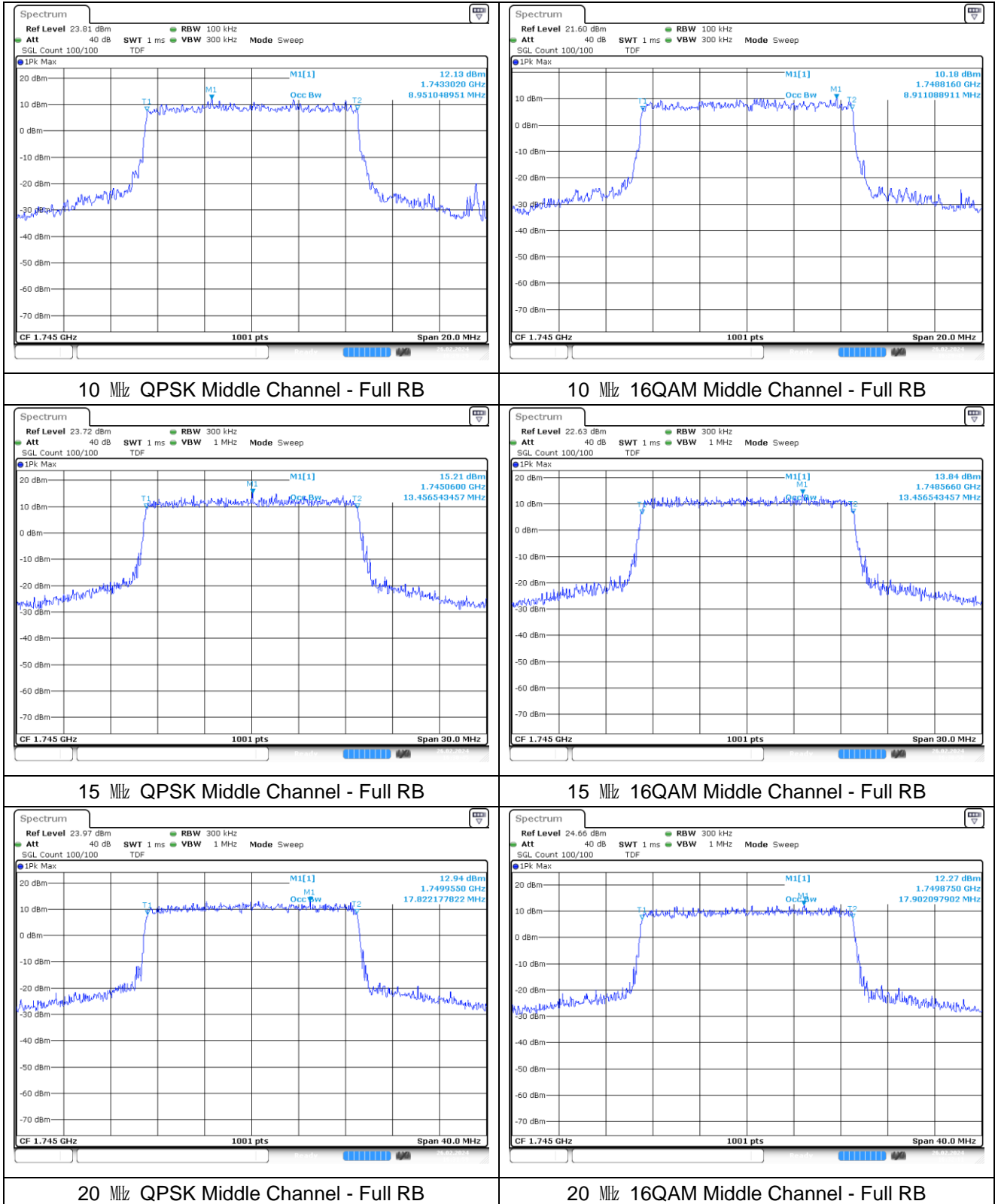
LTE band 41



LTE band 66/4



LTE band 66/4



5. Peak-Average Ratio

5.1. Limit

- §22.913(d) measurement of the ERP of Cellular base transmitters and repeaters must be made using an average power measurement technique. The peak-to-average ratio (PAR) of the transmission must not exceed 13 dB.

- §24.232(d), power measurements for transmissions by stations authorized under this section may be made either in accordance with a Commission-approved average power technique or in compliance with paragraph (e) of this section. In both instances, equipment employed must be authorized in accordance with the provisions of §24.51. In measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.

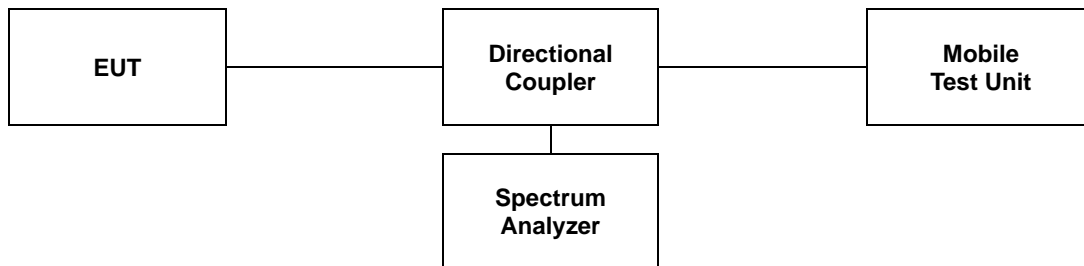
- §27.50(d)(5), power measurements for transmissions by stations authorized under this section may be made either in accordance with a Commission-approved average power technique or in compliance with paragraph (d)(6) of this section. In measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.

5.2. Test Procedure

The test follows section 5.2.3.4 of ANSI C63.26-2015.

See instrumentation-specific application literature for further guidance regarding use of the CCDF capability. The following guidelines are offered for performing a CCDF measurement.

- a. Set resolution/measurement bandwidth \geq OBW or specified reference bandwidth.
- b. Set the number of counts to a value that stabilizes the measured CCDF curve.
- c. Set the measurement interval as follows:
 - 1) For continuous transmissions, set to greater of $[10 \times (\text{number of points in sweep}) \times (\text{transmission symbol period})]$ or 1 ms.
 - 2) For burst transmissions, employ an external trigger that is synchronized with the EUT burst timing sequence, or use the internal burst trigger with a trigger level that allows the burst to stabilize. Set the measurement interval to a time that is less than or equal to the burst duration.
 - 3) If there are several carriers in a single antenna port, the peak power shall be determined for each individual carrier (by disabling the other carriers while measuring the required carrier) and the total peak power calculated from the sum of the individual carrier peak powers.
- d. Record the maximum PAPR level associated with a probability of 0.1 %.
- e. The peak power level is calculated from the sum of the PAPR value from step d) to the measured average power.



5.3 Test Results

Ambient temperature : (23 ± 1) °C
 Relative humidity : 47 % R.H.

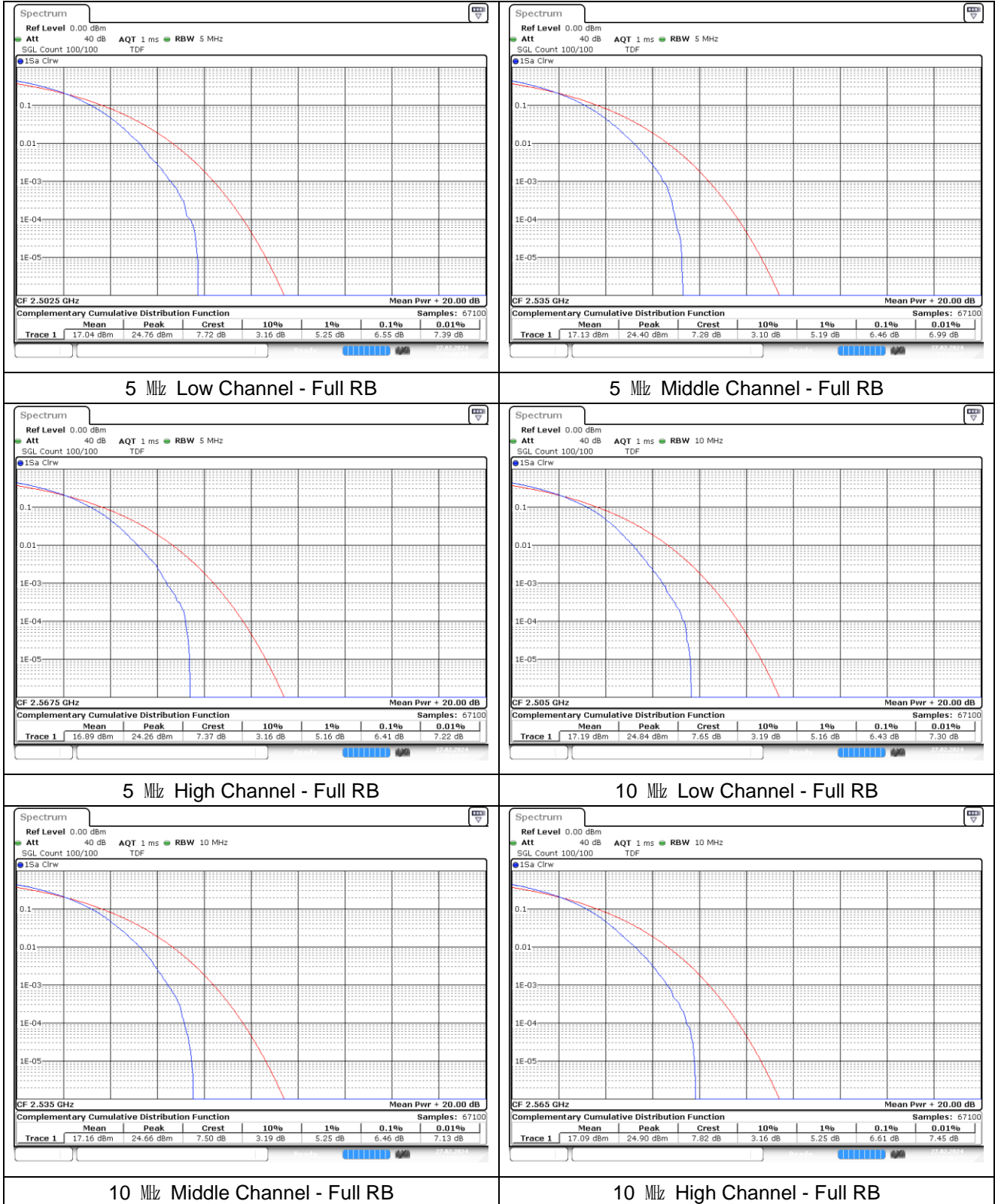
Band	Bandwidth (MHz)	Mode	Frequency (MHz)	PAR (dB)
7	5	256QAM	2 502.5	6.55
			2 535.0	6.46
			2 567.5	6.41
	10		2 505.0	6.43
			2 535.0	6.46
			2 565.0	6.61
	15		2 507.5	6.41
			2 535.0	6.58
			2 562.5	6.58
	20		2 510.0	6.52
			2 535.0	6.58
			2 560.0	6.55
25/2	1.4	256QAM	1 850.7	6.72
			1 882.5	6.99
			1 914.3	6.72
	3		1 851.5	6.38
			1 882.5	6.52
			1 913.5	6.93
	5		1 852.5	6.64
			1 882.5	6.49
			1 912.5	6.75
	10		1 855.0	6.49
			1 882.5	6.67
			1 910.0	6.78
	15		1 857.5	6.81
			1 882.5	6.84
			1 907.5	6.67
	20		1 860.0	6.87
			1 882.5	6.67
			1 905.0	6.55

Band	Bandwidth (MHz)	Mode	Frequency (MHz)	PAR (dB)
26/5 Part 22	1.4	256QAM	824.7	6.90
			836.5	7.07
			848.3	6.78
	3		825.5	6.35
			836.5	6.67
			847.5	6.78
	5		826.5	6.43
			836.5	6.70
			846.5	6.55
	10		829.0	6.41
			836.5	6.64
			844.0	6.49
			831.5	6.46
			841.5	6.52
26 Part 90	1.4	814.7	7.10	
		819.0	6.64	
		823.3	6.72	
	3	815.5	6.75	
		819.0	6.32	
		822.5	6.38	
	5	816.5	6.84	
		819.0	6.52	
		821.5	6.93	
	10	819.0	6.46	
	15	821.5	6.49	

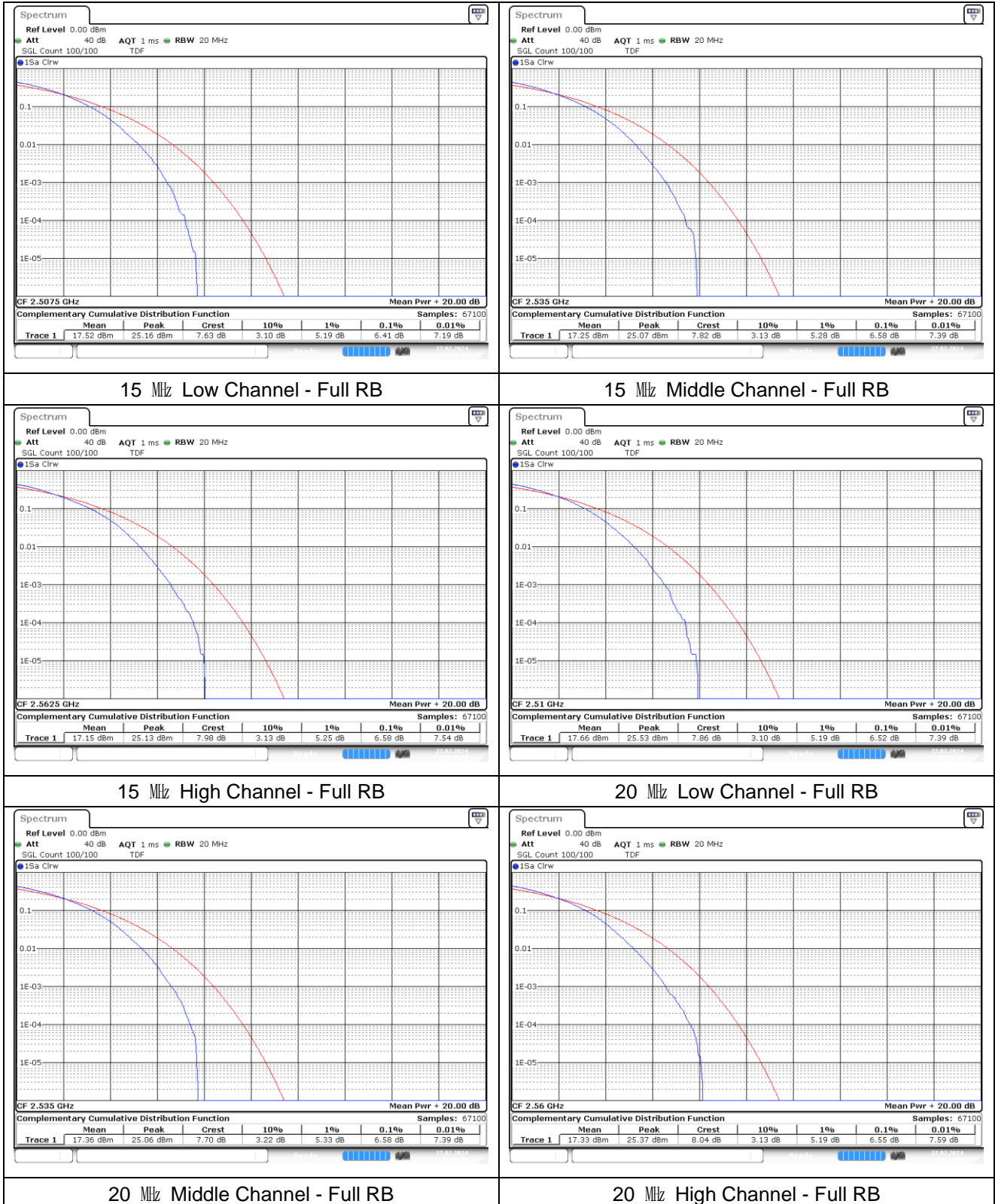
Band	Bandwidth (MHz)	Mode	Frequency (MHz)	PAR (dB)
38	5	256QAM	2 572.5	6.52
			2 595.0	6.43
			2 617.5	6.72
	10		2 575.0	6.52
			2 595.0	6.49
			2 615.0	6.55
	15		2 577.5	6.49
			2 595.0	6.70
			2 612.5	6.70
	20		2 580.0	6.43
			2 595.0	6.41
			2 610.0	6.43
41	5	256QAM	2 498.5	6.49
			2 593.0	6.49
			2 687.5	6.64
	10		2 501.0	6.61
			2 593.0	6.78
			2 685.0	6.00
	15		2 503.5	6.84
			2 593.0	6.75
			2 682.5	6.42
	20		2 506.0	6.64
			2 593.0	6.61
			2 680.0	6.46
66/4	1.4	256QAM	1 710.7	6.61
			1 745.0	6.93
			1 779.3	6.64
	3		1 711.5	6.64
			1 745.0	6.49
			1 778.5	6.58
	5		1 712.5	6.67
			1 745.0	6.52
			1 777.5	6.81
	10		1 715.0	6.52
			1 745.0	6.61
			1 775.0	6.43
	15		1 717.5	6.72
			1 745.0	6.52
			1 772.5	6.64
	20		1 720.0	6.61
			1 745.0	6.43
			1 770.0	6.49

- Test plots

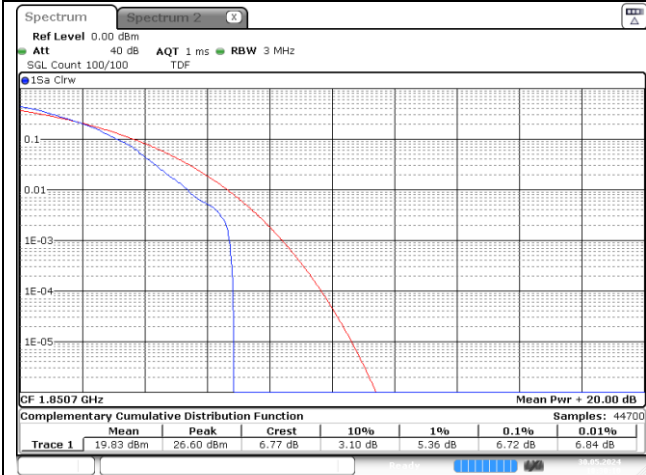
LTE band 7



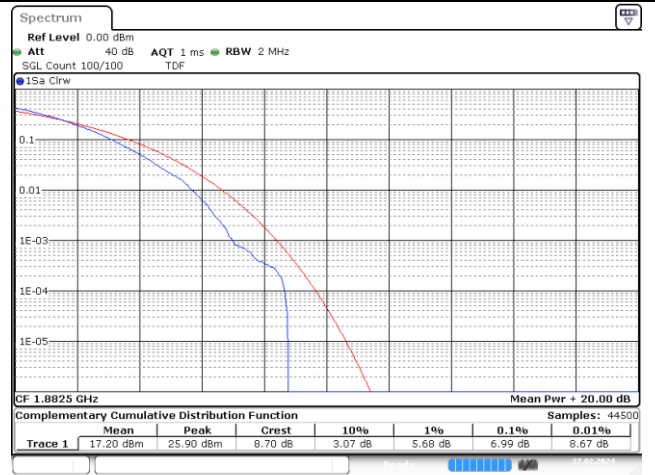
LTE band 7



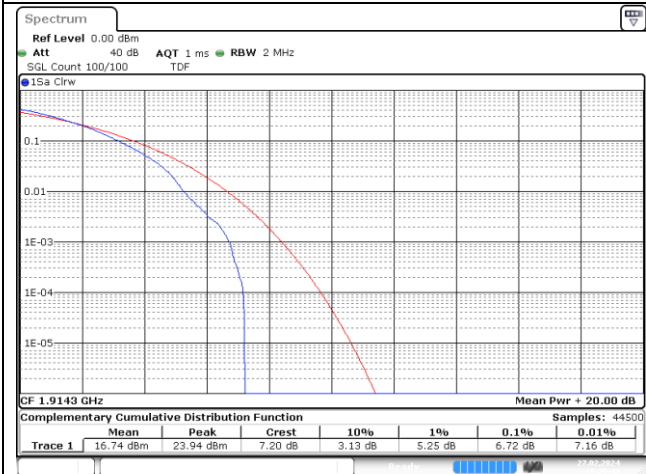
LTE band 25/2



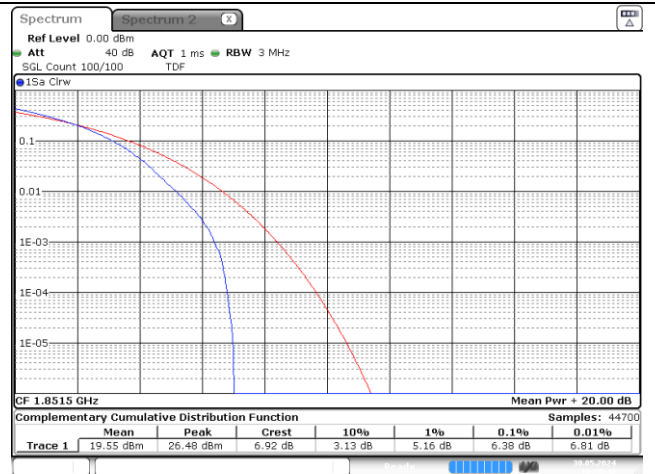
1.4 MHz Low Channel- Full RB



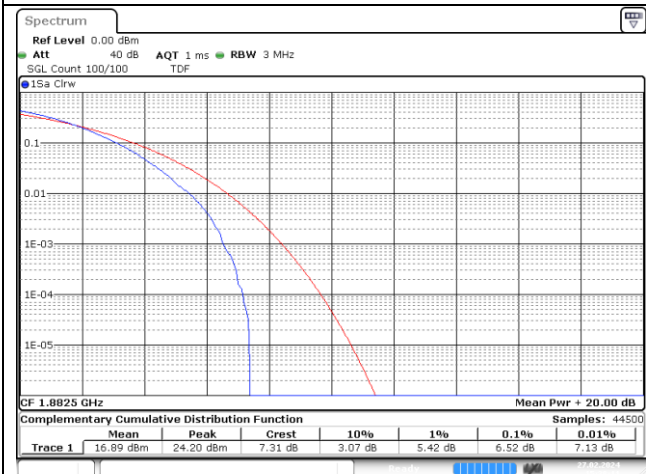
1.4 MHz Middle Channel - Full RB



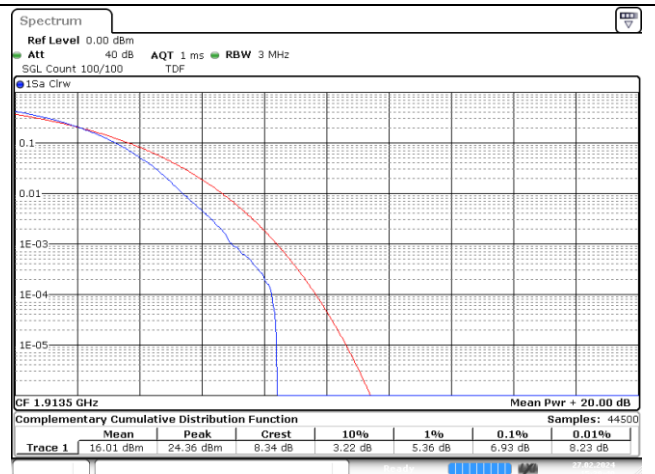
1.4 MHz High Channel - Full RB



3 MHz Low Channel - Full RB



3 MHz Middle Channel - Full RB



3 MHz High Channel - Full RB