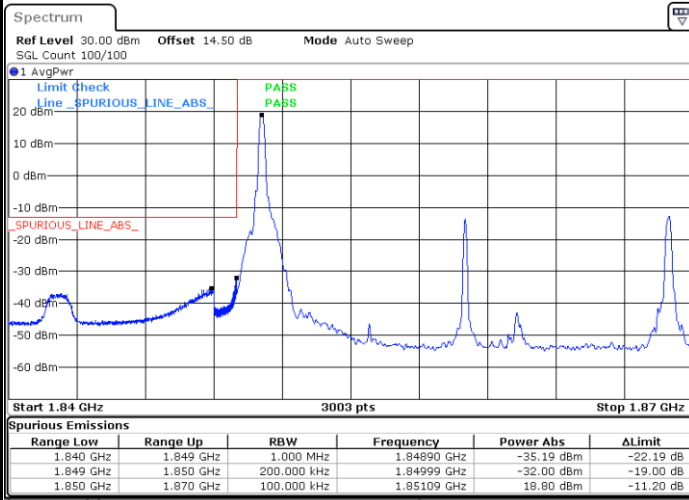


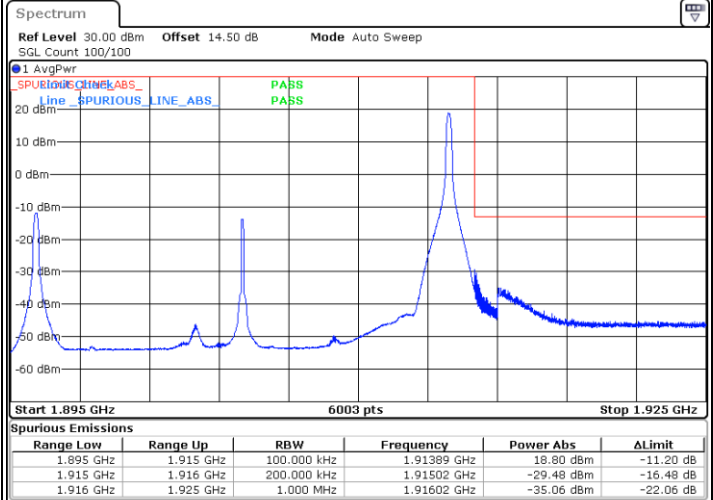


LTE Band 25 / 20MHz / 16QAM

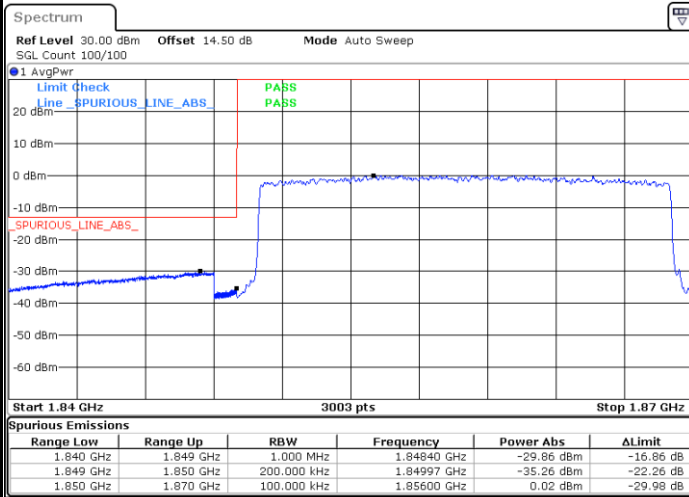
Lowest Band Edge / 1 RB



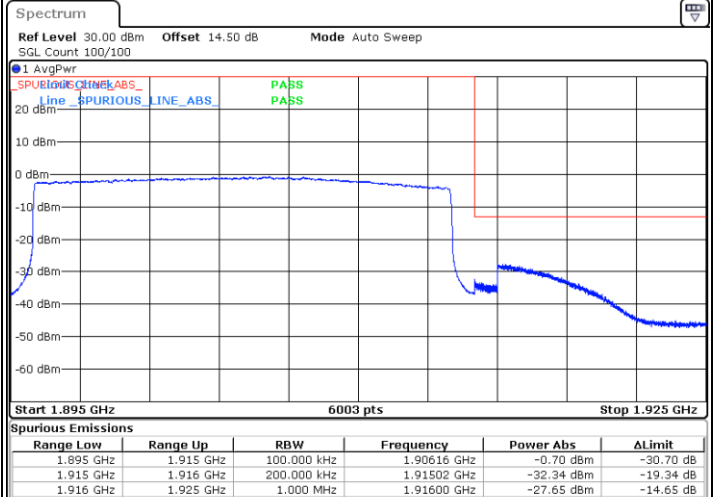
Highest Band Edge / 1 RB

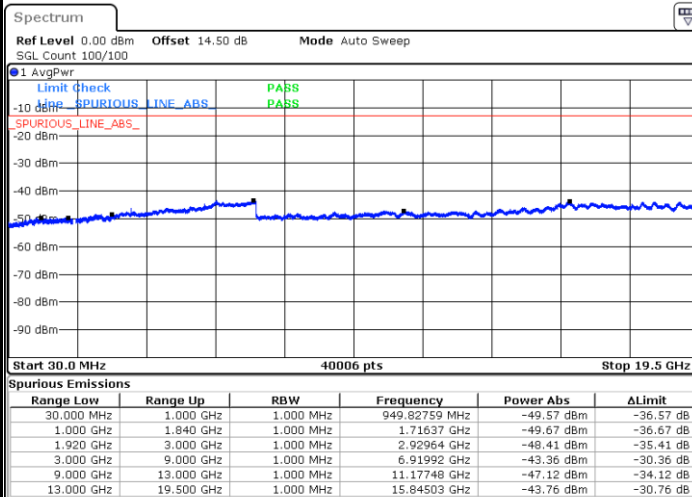
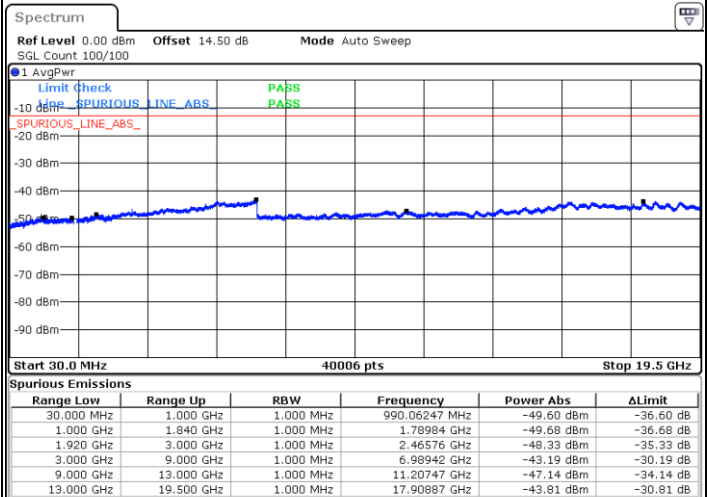
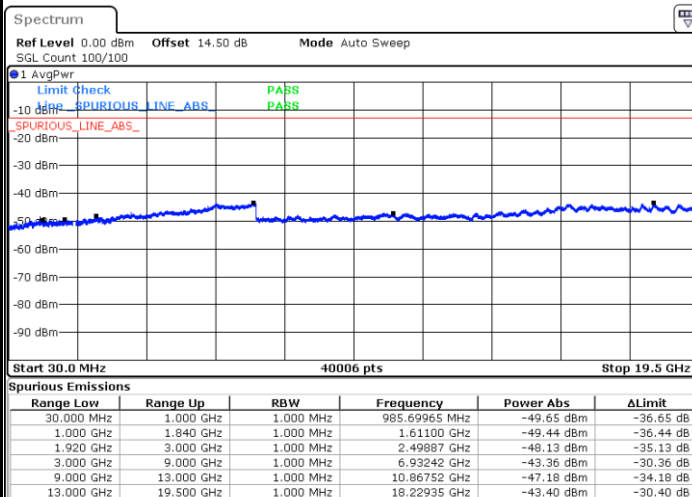
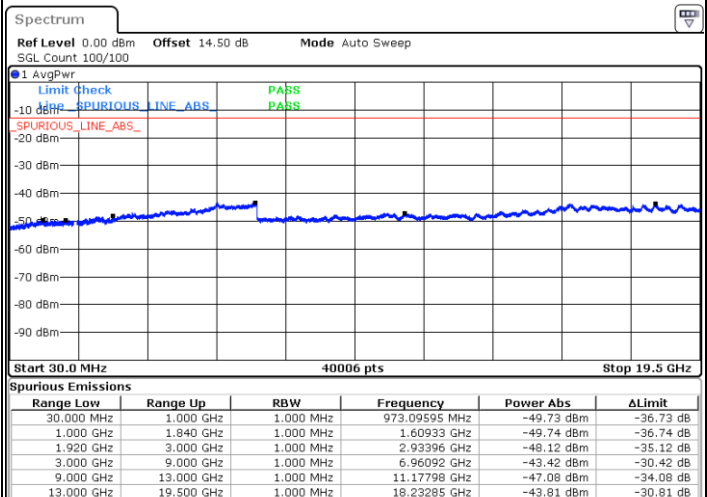


Lowest Band Edge / Full RB



Highest Band Edge / Full RB

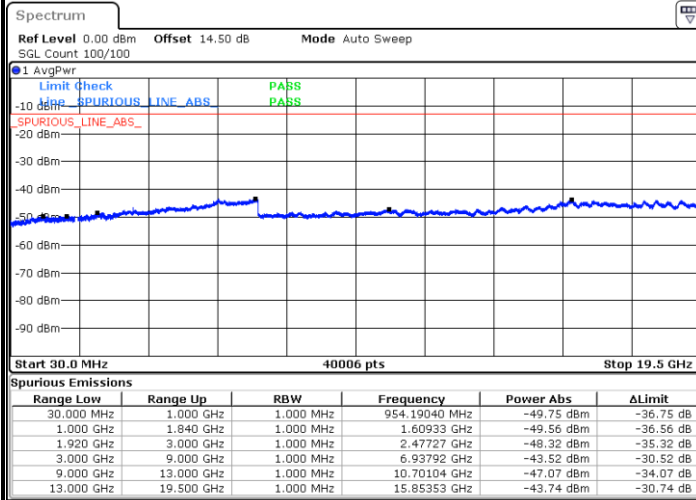


**Conducted Spurious Emission****LTE Band 25 / 1.4MHz****Lowest Channel / QPSK****Lowest Channel / 16QAM****Middle Channel / QPSK****Middle Channel / 16QAM**



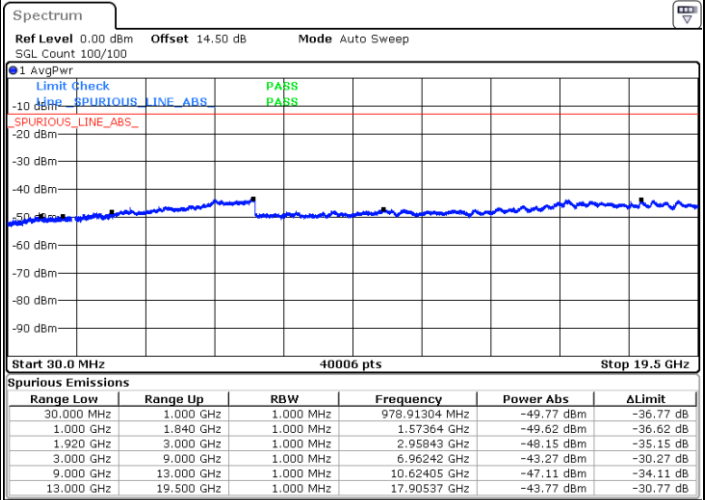
LTE Band 25 / 1.4MHz

Highest Channel / QPSK



Date: 17.DEC.2020 10:47:44

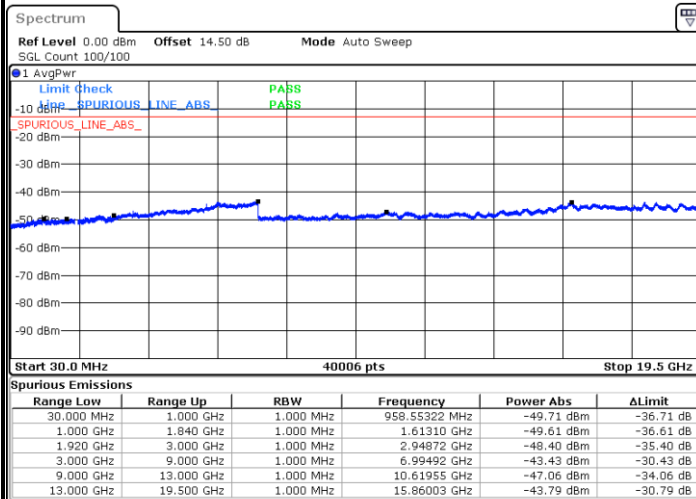
Highest Channel / 16QAM



Date: 17.DEC.2020 10:48:54

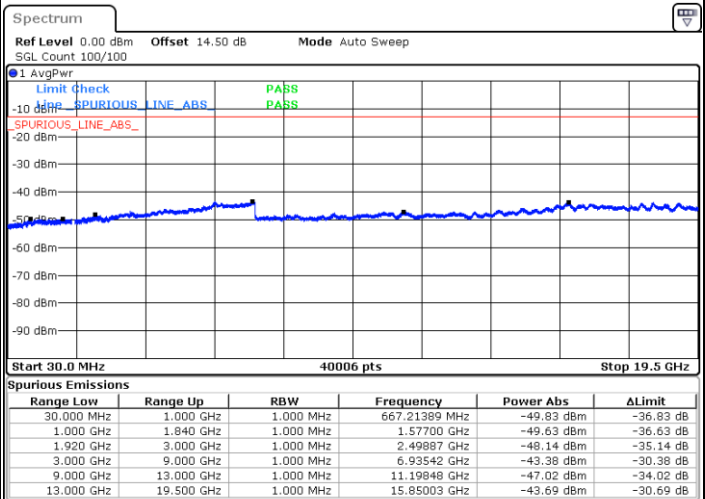
LTE Band 25 / 3MHz

Lowest Channel / QPSK



Date: 17.DEC.2020 11:34:50

Lowest Channel / 16QAM

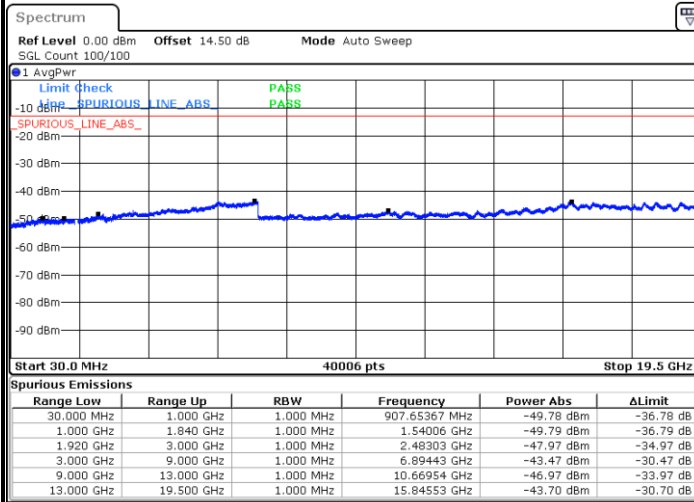


Date: 17.DEC.2020 11:36:00



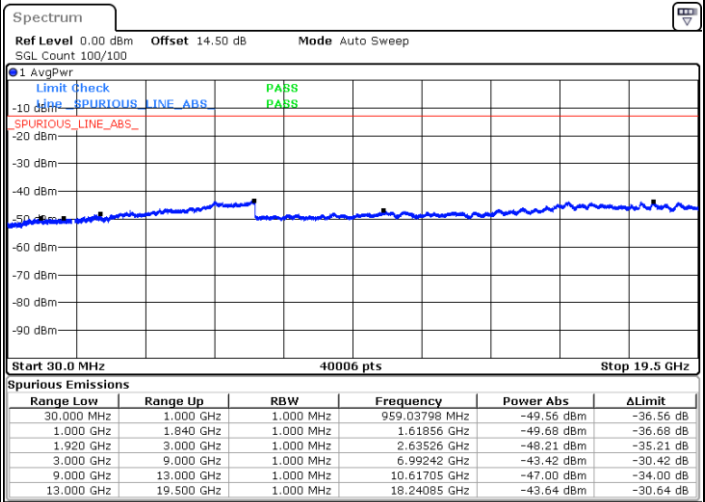
LTE Band 25 / 3MHz

Middle Channel / QPSK



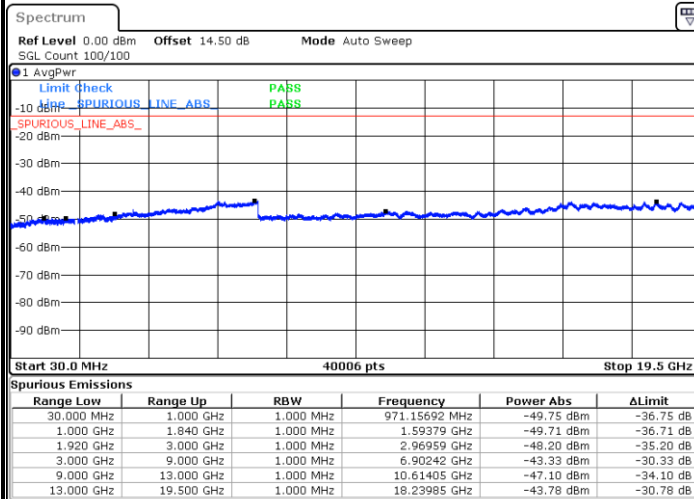
Date: 17.DEC.2020 11:37:52

Middle Channel / 16QAM



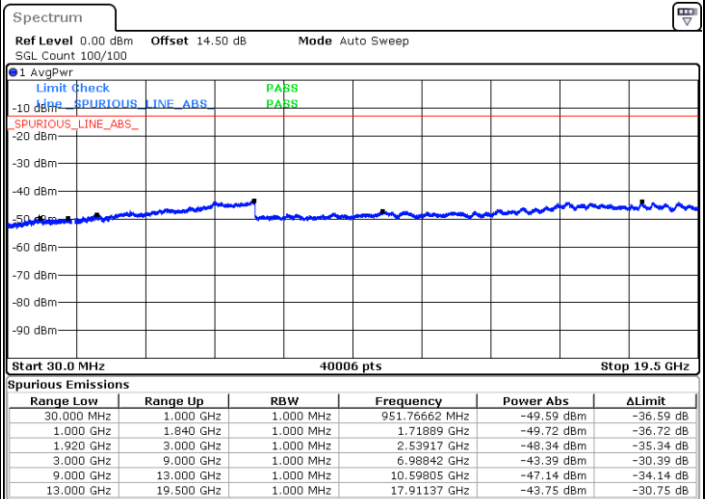
Date: 17.DEC.2020 11:39:02

Highest Channel / QPSK



Date: 17.DEC.2020 11:45:50

Highest Channel / 16QAM

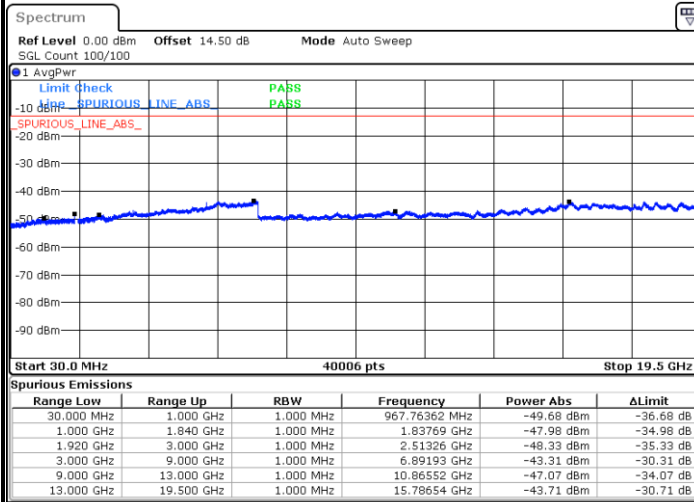


Date: 17.DEC.2020 11:47:00



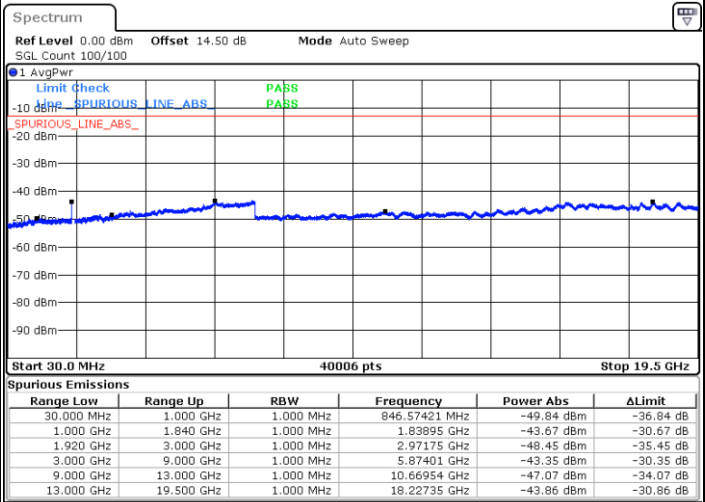
LTE Band 25 / 5MHz

Lowest Channel / QPSK



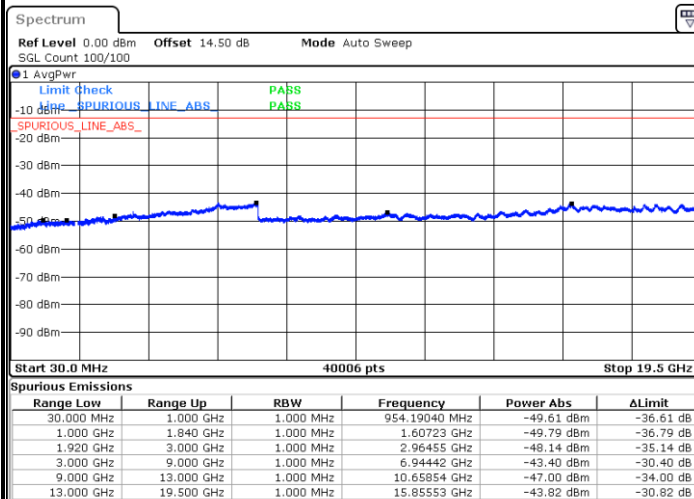
Date: 17.DEC.2020 13:51:31

Lowest Channel / 16QAM



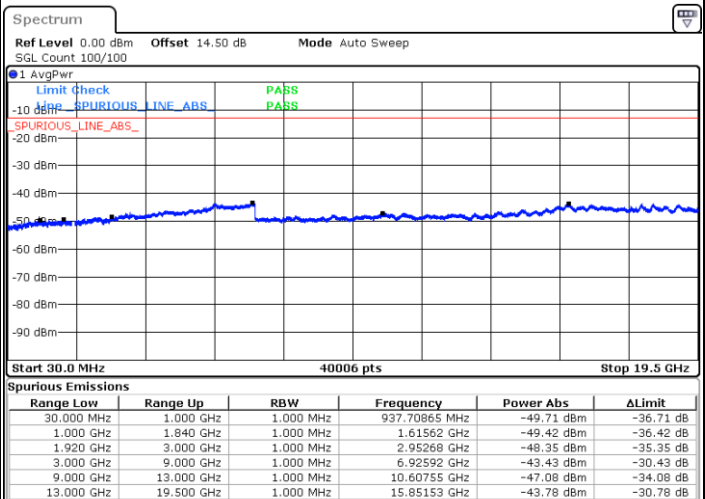
Date: 17.DEC.2020 13:52:41

Middle Channel / QPSK



Date: 17.DEC.2020 13:54:33

Middle Channel / 16QAM

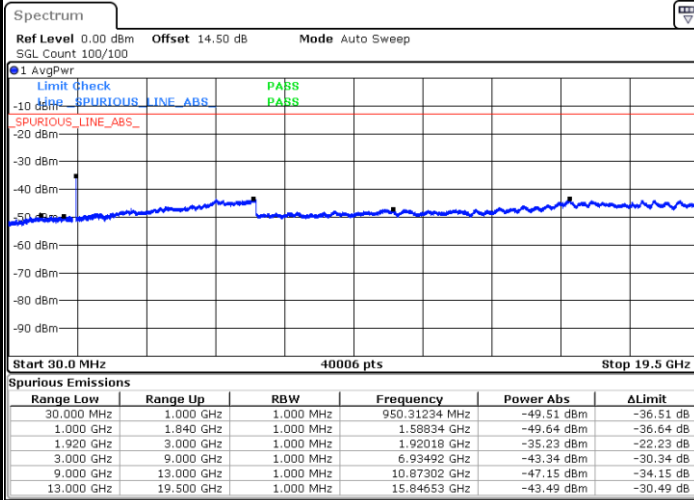


Date: 17.DEC.2020 13:55:43



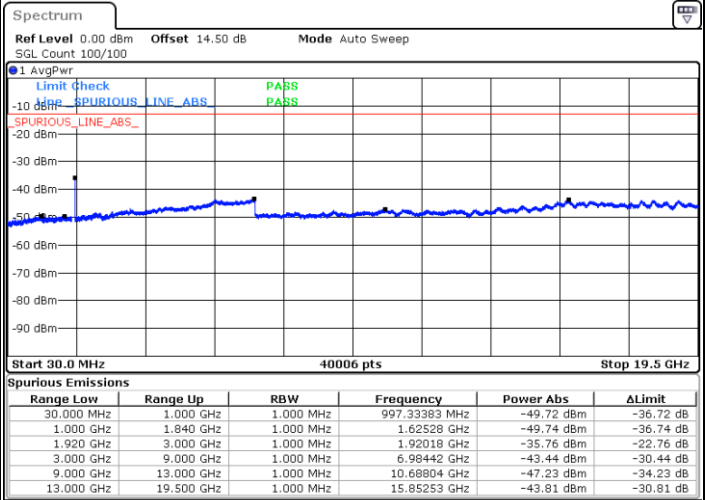
LTE Band 25 / 5MHz

Highest Channel / QPSK



Date: 17.DEC.2020 14:02:31

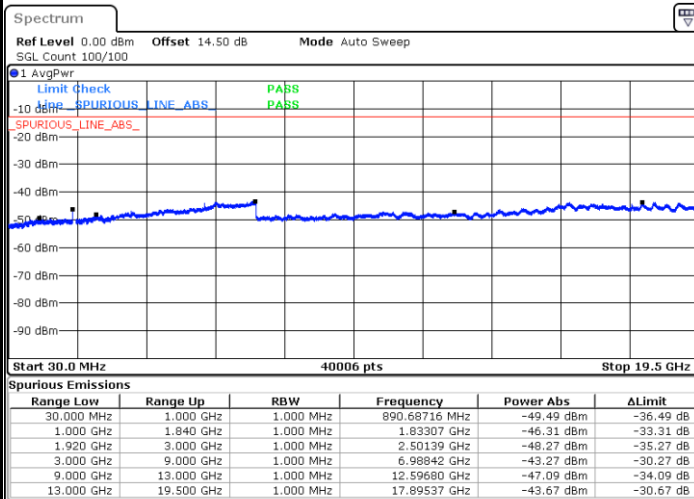
Highest Channel / 16QAM



Date: 17.DEC.2020 14:03:41

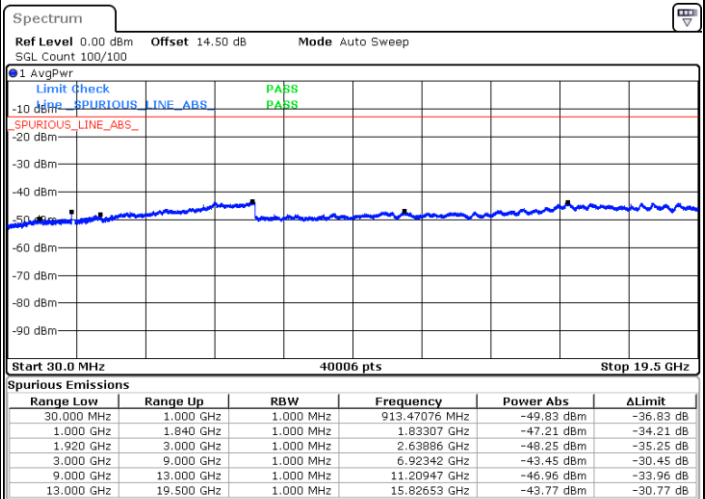
LTE Band 25 / 10MHz

Lowest Channel / QPSK



Date: 17.DEC.2020 15:15:43

Lowest Channel / 16QAM

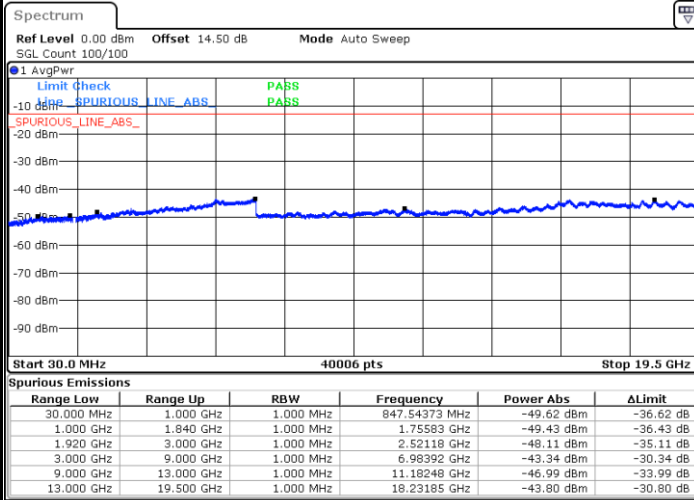


Date: 17.DEC.2020 15:16:52



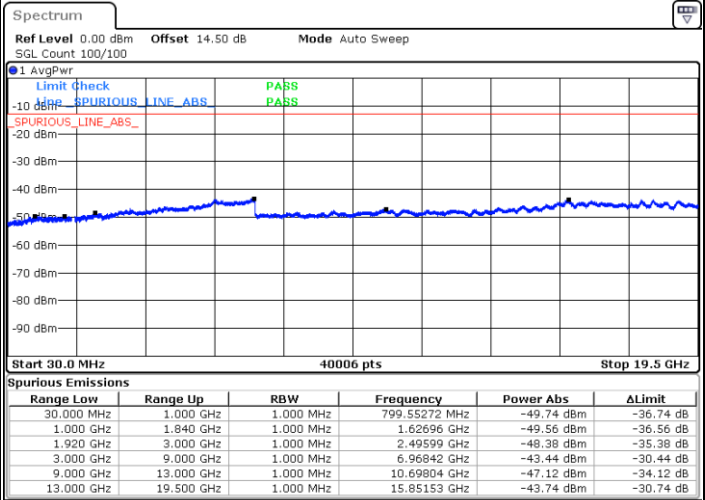
LTE Band 25 / 10MHz

Middle Channel / QPSK



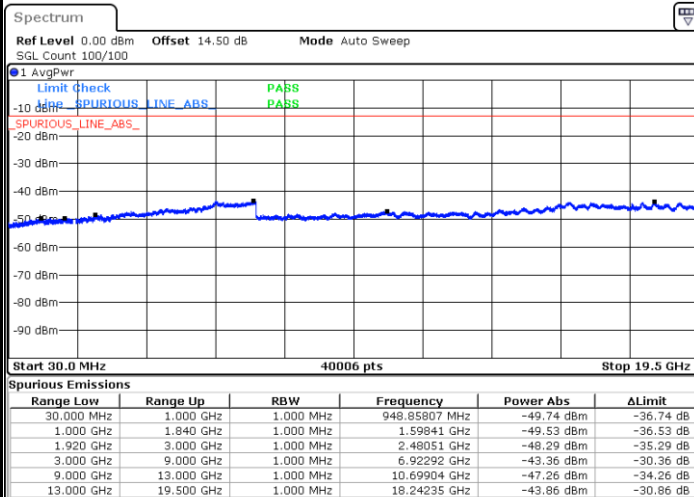
Date: 17.DEC.2020 15:18:45

Middle Channel / 16QAM



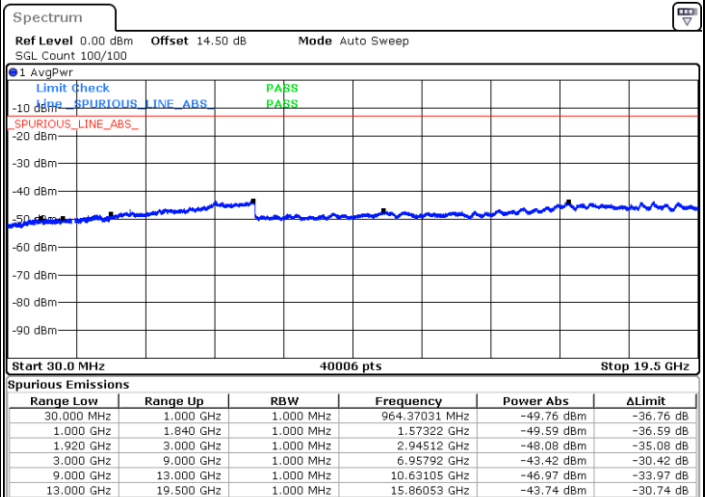
Date: 17.DEC.2020 15:19:54

Highest Channel / QPSK



Date: 17.DEC.2020 15:26:43

Highest Channel / 16QAM

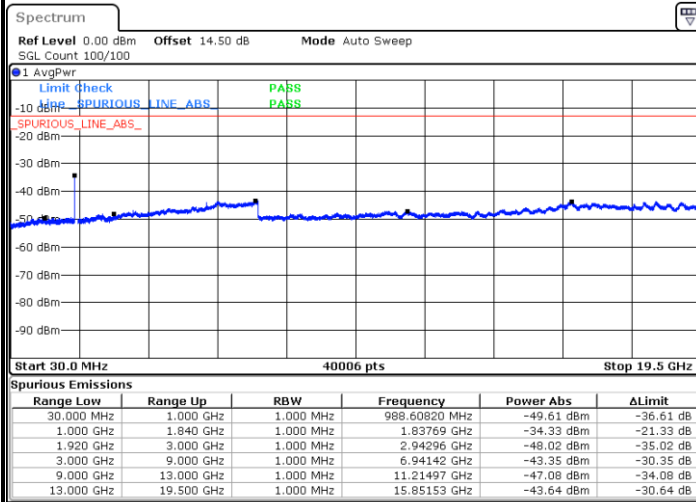


Date: 17.DEC.2020 15:27:53



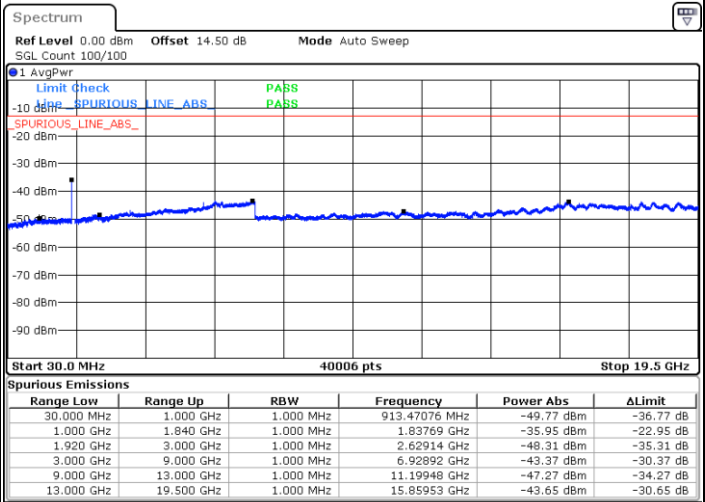
LTE Band 25 / 15MHz

Lowest Channel / QPSK



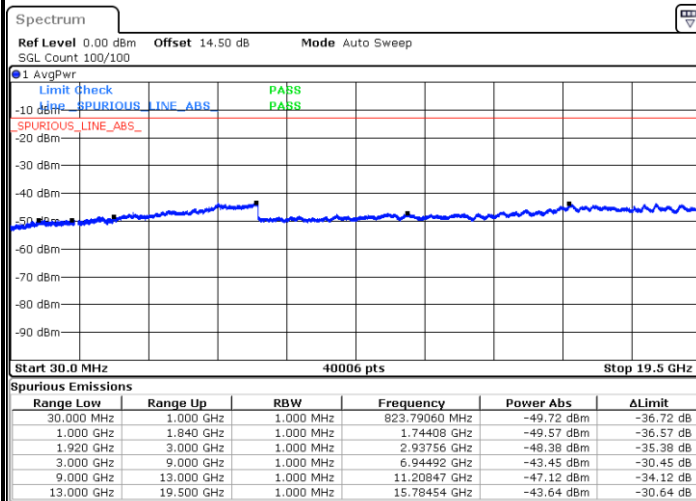
Date: 17.DEC.2020 17:38:12

Lowest Channel / 16QAM



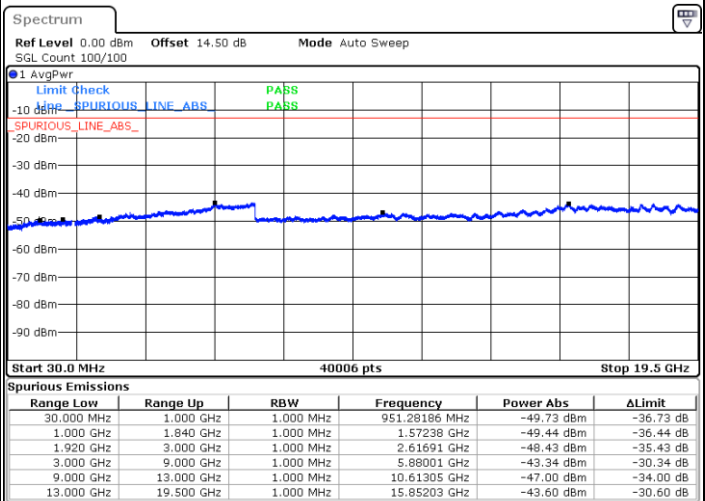
Date: 17.DEC.2020 17:39:21

Middle Channel / QPSK



Date: 17.DEC.2020 17:41:14

Middle Channel / 16QAM

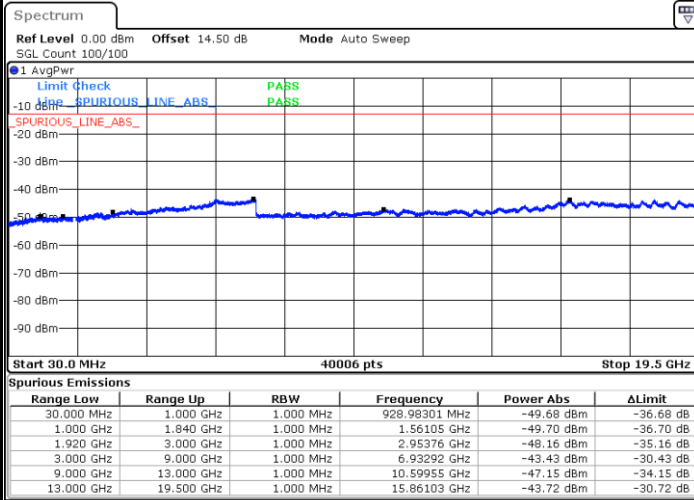


Date: 17.DEC.2020 17:42:23



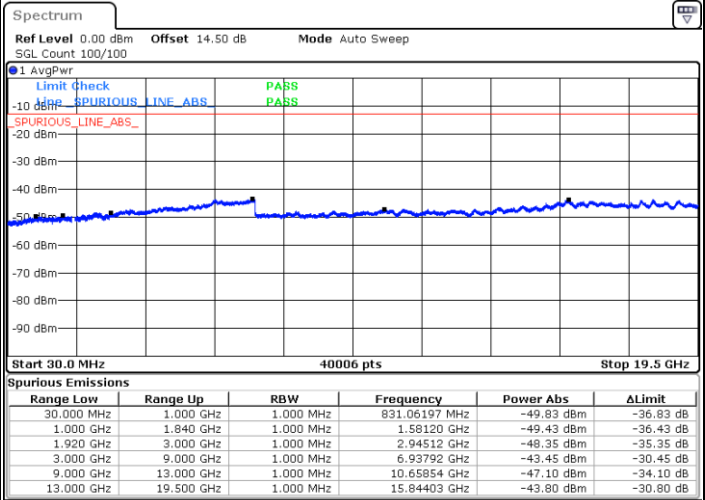
LTE Band 25 / 15MHz

Highest Channel / QPSK



Date: 17.DEC.2020 17:49:12

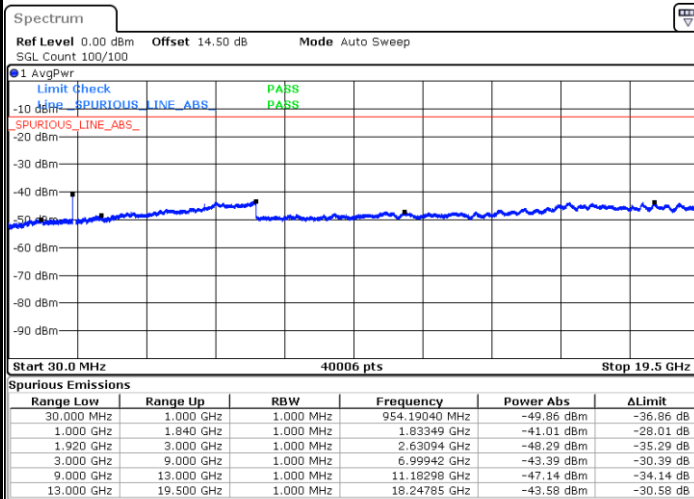
Highest Channel / 16QAM



Date: 17.DEC.2020 17:50:21

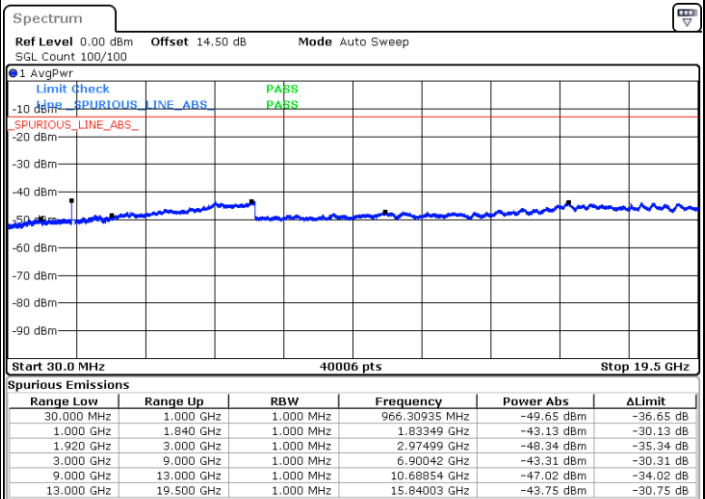
LTE Band 25 / 20MHz

Lowest Channel / QPSK



Date: 17.DEC.2020 16:37:08

Lowest Channel / 16QAM

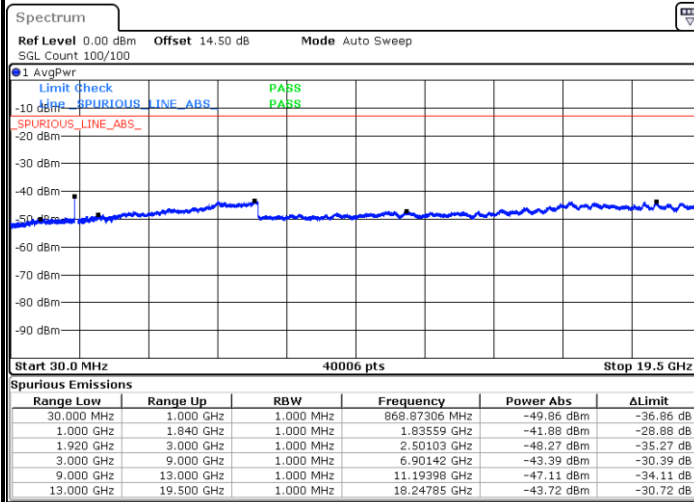


Date: 17.DEC.2020 16:38:17



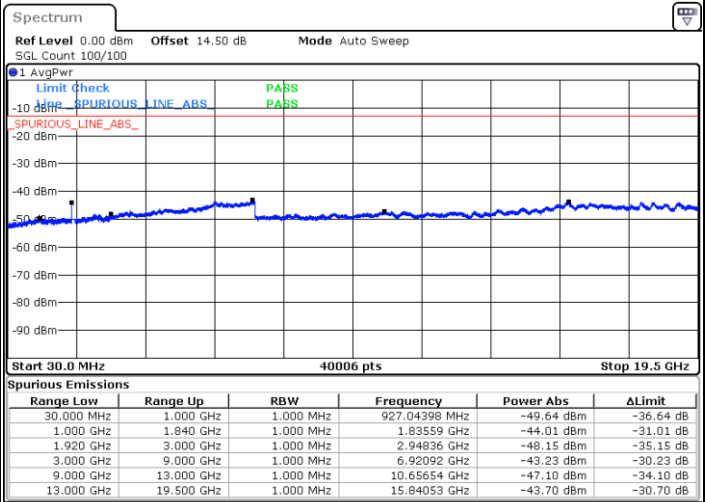
LTE Band 25 / 20MHz

Middle Channel / QPSK



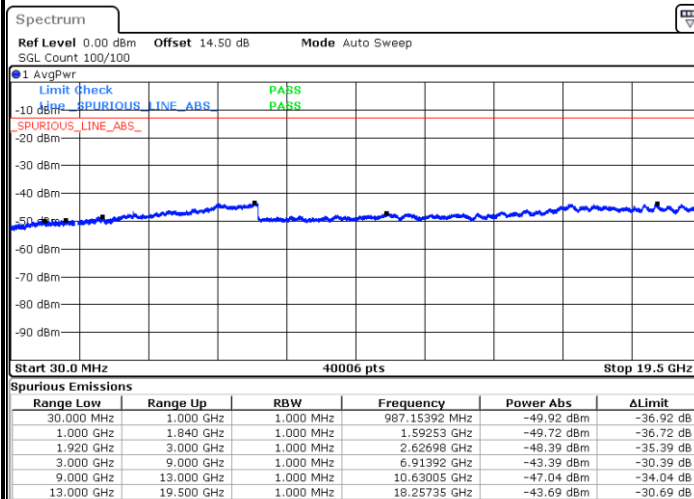
Date: 17.DEC.2020 16:40:10

Middle Channel / 16QAM



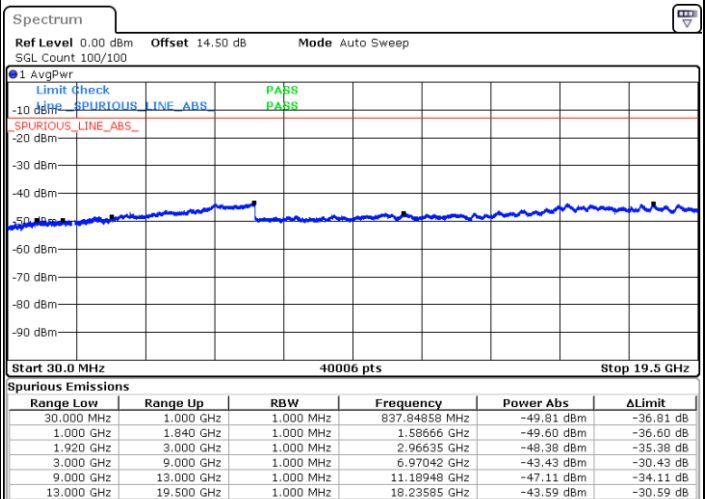
Date: 17.DEC.2020 16:41:20

Highest Channel / QPSK



Date: 17.DEC.2020 16:48:08

Highest Channel / 16QAM



Date: 17.DEC.2020 16:49:17

Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0000	PASS
40	Normal Voltage	0.0044	
30	Normal Voltage	0.0066	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0020	
0	Normal Voltage	0.0033	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0032	
-30	Normal Voltage	0.0075	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	End Point Voltage	0.0001	

Note:

1. Normal Voltage =3.8 V. ; End Point (BEP) =3.4 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

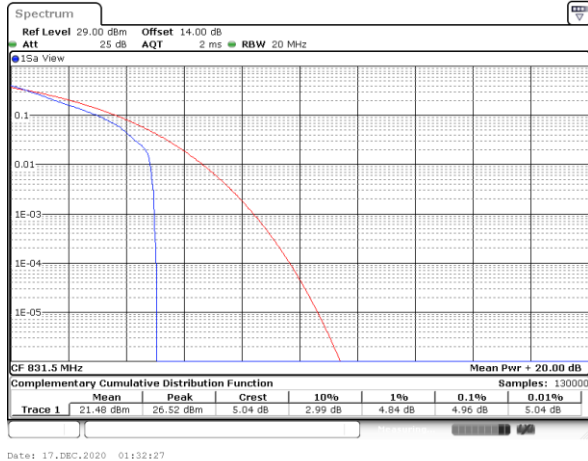
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.96	5.45	5.97	6.35	PASS
Middle CH	4.90	5.22	5.83	6.14	
Highest CH	4.78	5.33	5.65	6.20	

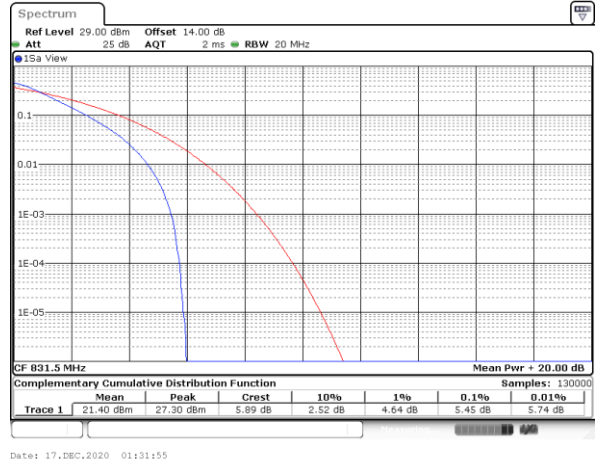


LTE Band 26 / 15MHz / QPSK

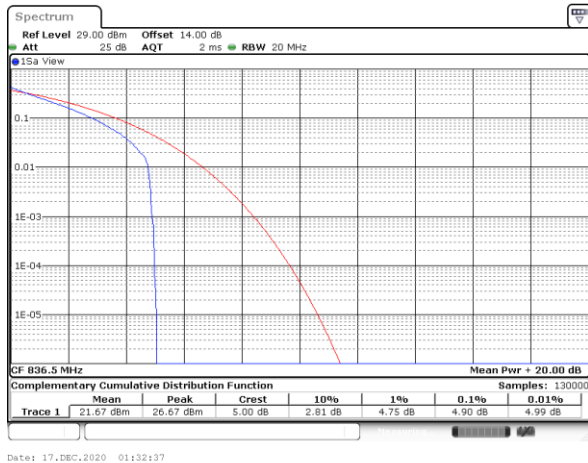
Lowest Channel / 1RB



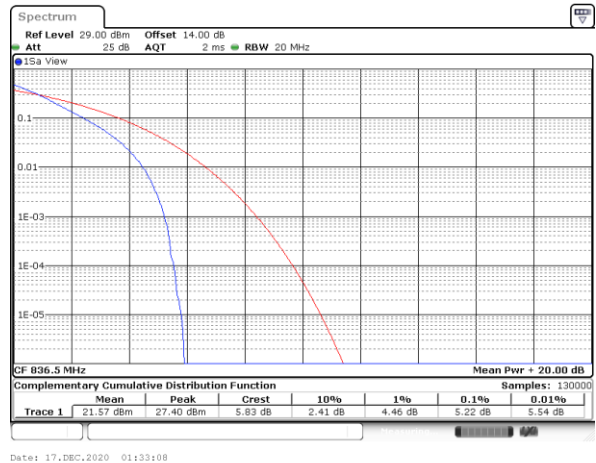
Lowest Channel / Full RB



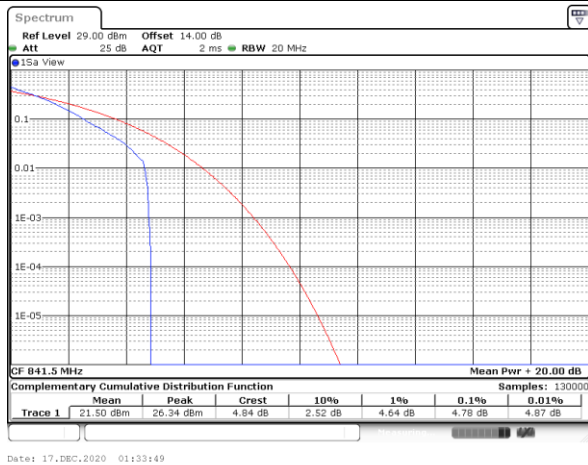
Middle Channel / 1RB



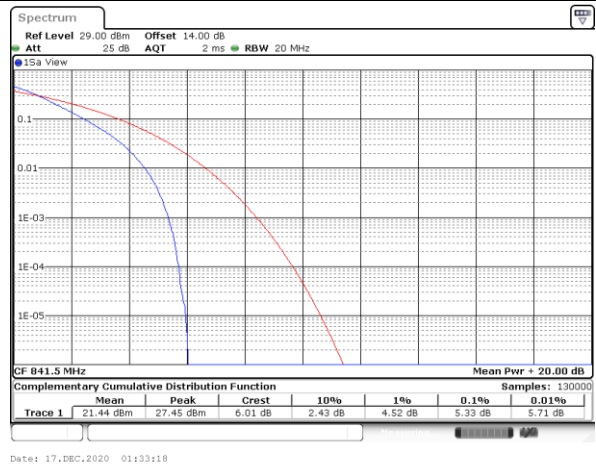
Middle Channel / Full RB



Highest Channel / 1RB



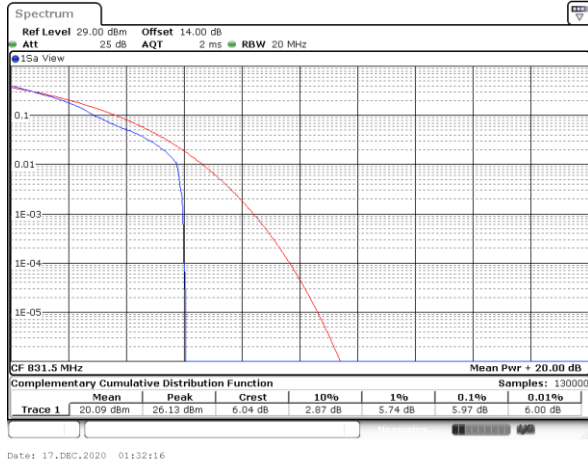
Highest Channel / Full RB



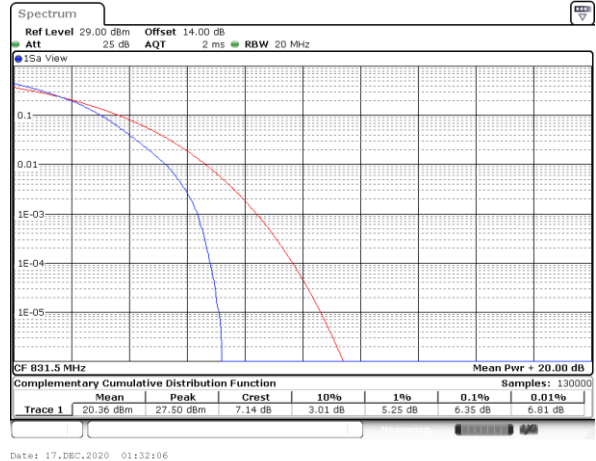


LTE Band 26 / 15MHz / 16QAM

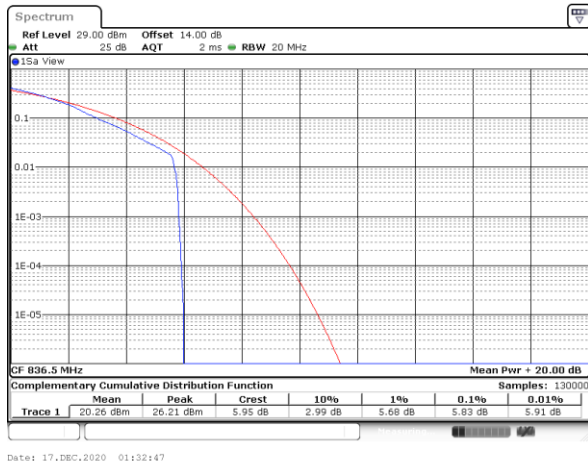
Lowest Channel / 1RB



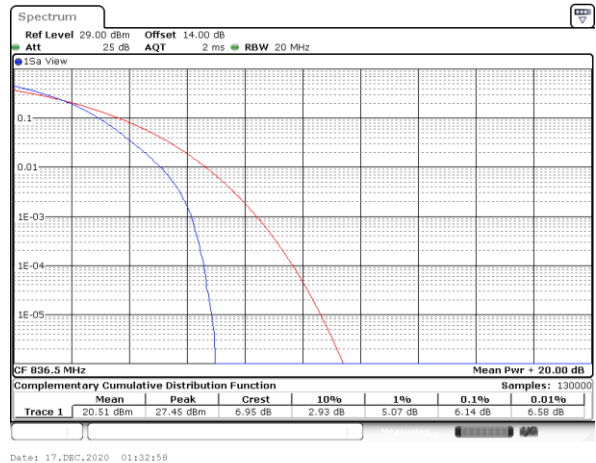
Lowest Channel / Full RB



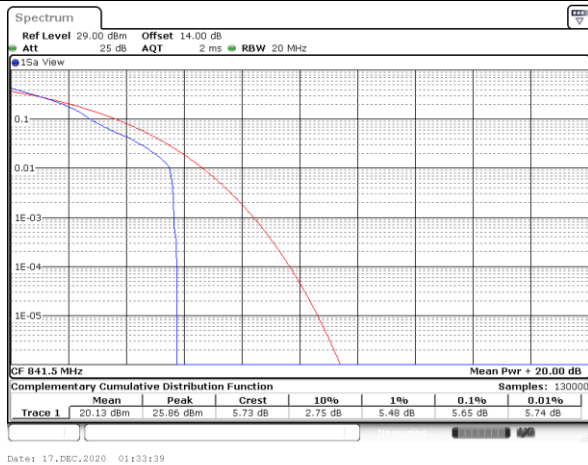
Middle Channel / 1RB



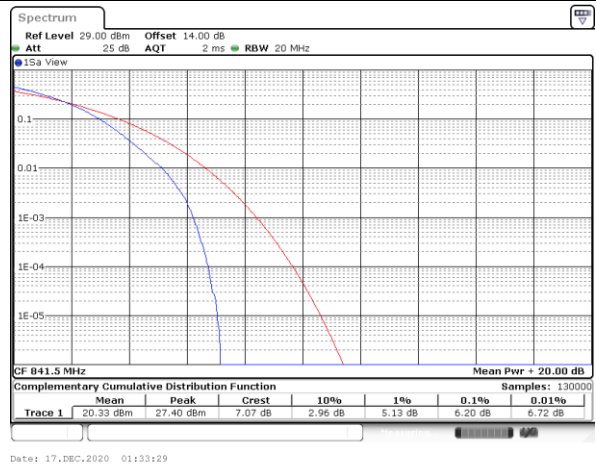
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB





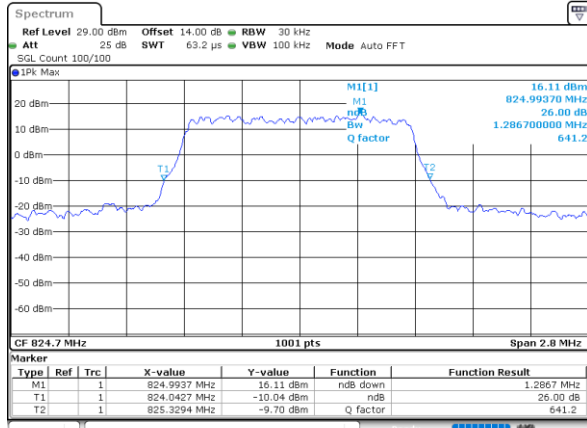
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.29	1.25	2.99	2.99	4.95	4.86	9.97	10.01	14.15	14.36	-	-
Middle CH	1.27	1.27	3.01	3.03	4.94	4.94	9.77	9.75	14.18	14.36	-	-
Highest CH	1.29	1.28	3.02	3.01	4.98	4.89	9.81	9.91	14.63	14.39	-	-



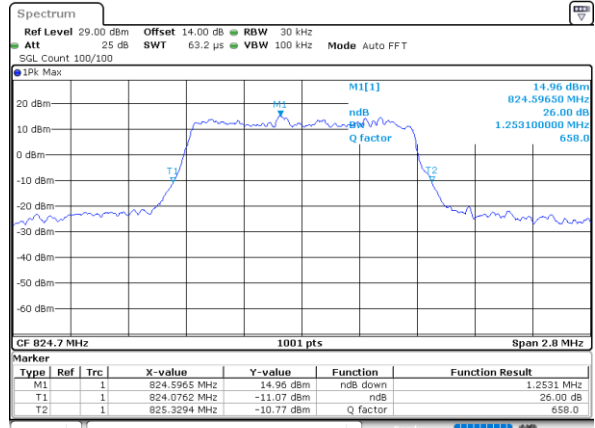
LTE Band 26

Lowest Channel / 1.4MHz / QPSK



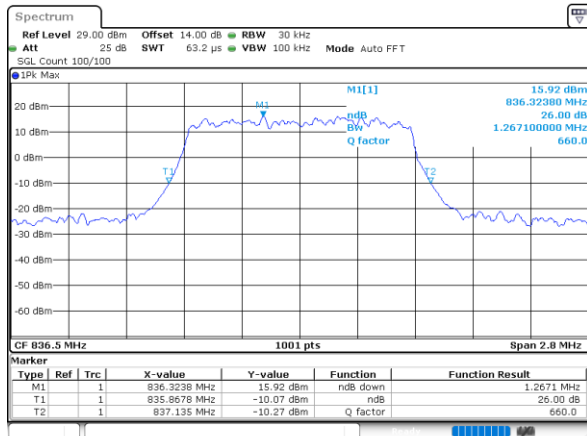
Date: 16,DEC,2020 20:59:53

Lowest Channel / 1.4MHz / 16QAM



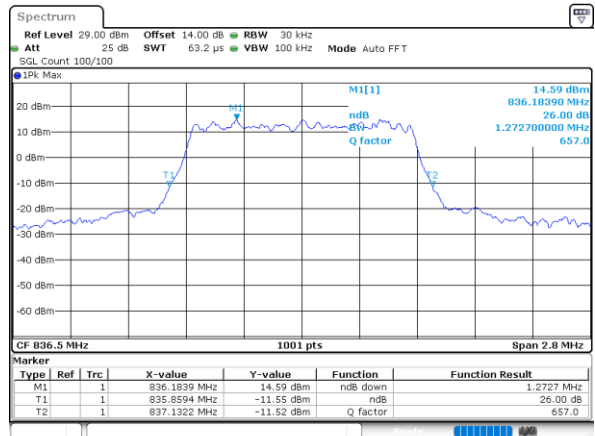
Date: 16,DEC,2020 20:59:42

Middle Channel / 1.4MHz / QPSK



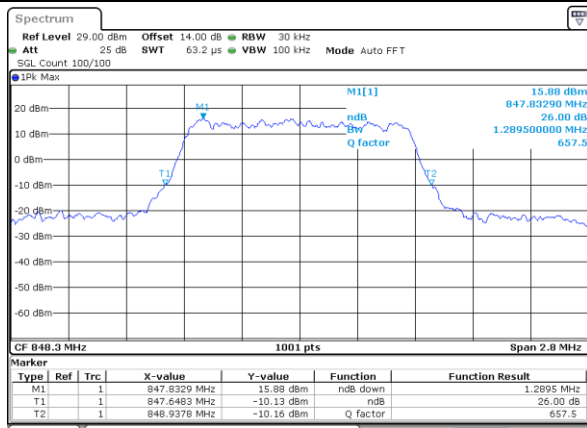
Date: 16,DEC,2020 21:07:54

Middle Channel / 1.4MHz / 16QAM



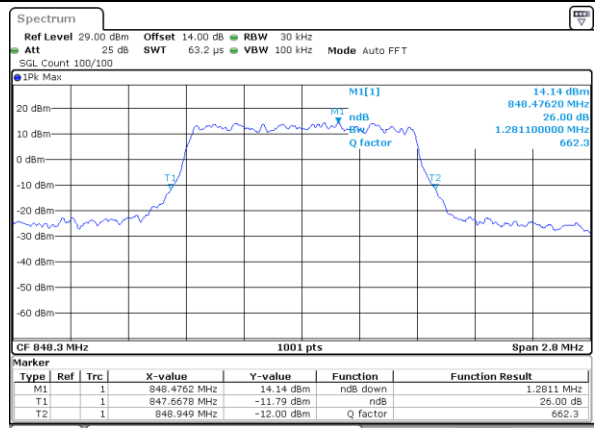
Date: 16,DEC,2020 21:07:44

Highest Channel / 1.4MHz / QPSK



Date: 16,DEC,2020 21:10:37

Highest Channel / 1.4MHz / 16QAM

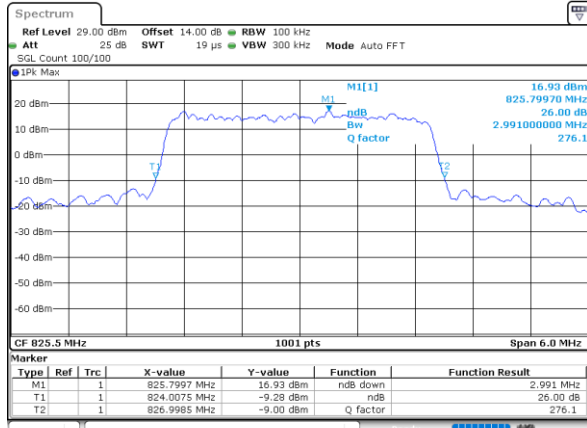


Date: 16,DEC,2020 21:10:26

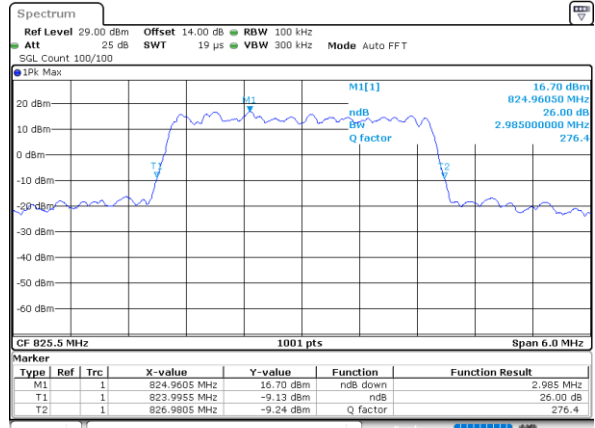


LTE Band 26

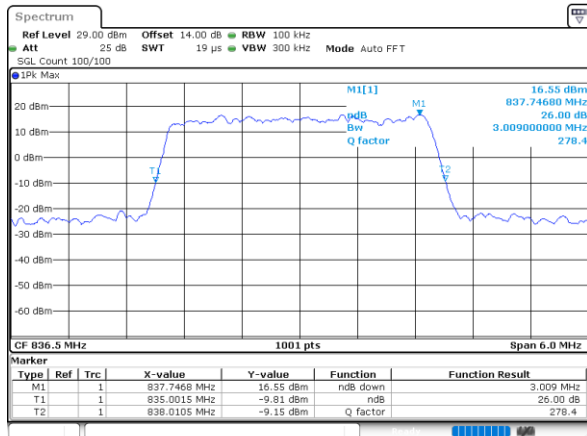
Lowest Channel / 3MHz / QPSK



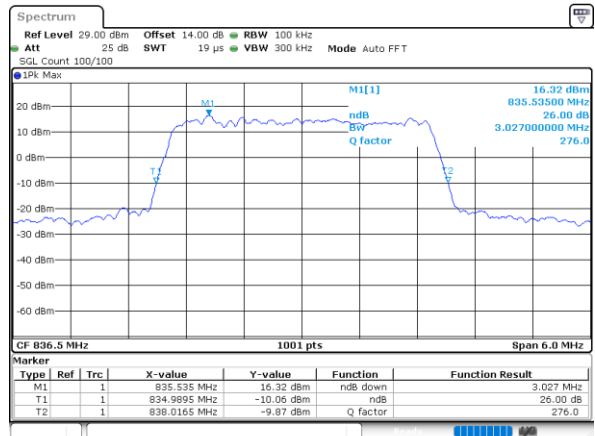
Lowest Channel / 3MHz / 16QAM



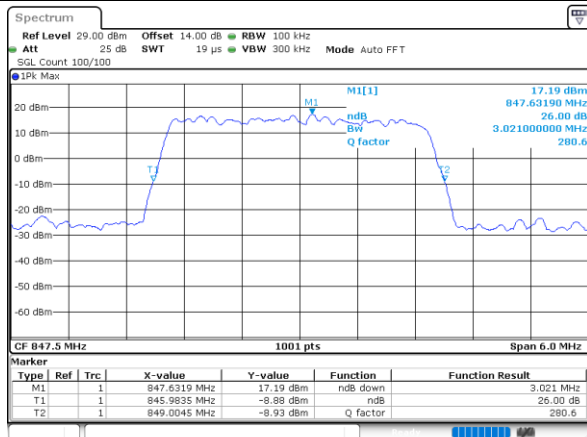
Middle Channel / 3MHz / QPSK



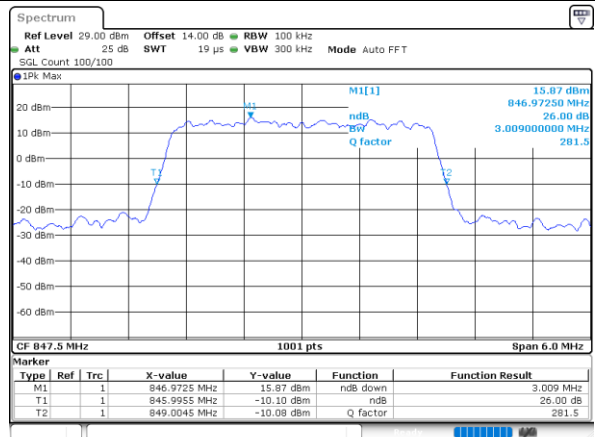
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



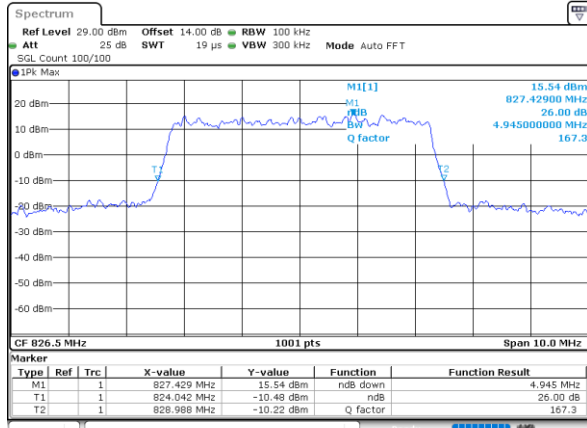
Highest Channel / 3MHz / 16QAM



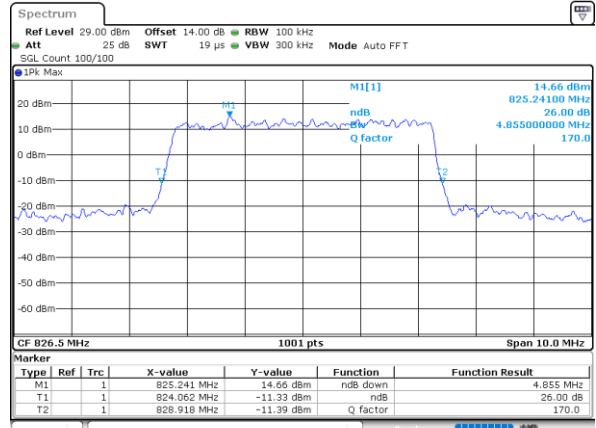


LTE Band 26

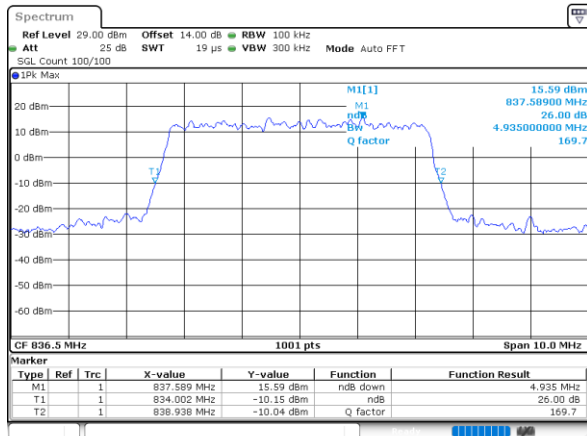
Lowest Channel / 5MHz / QPSK



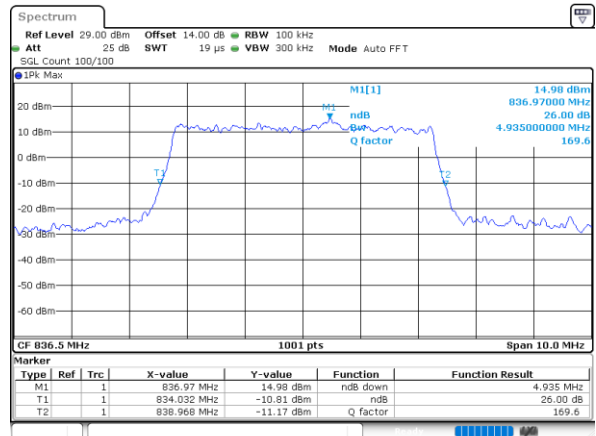
Lowest Channel / 5MHz / 16QAM



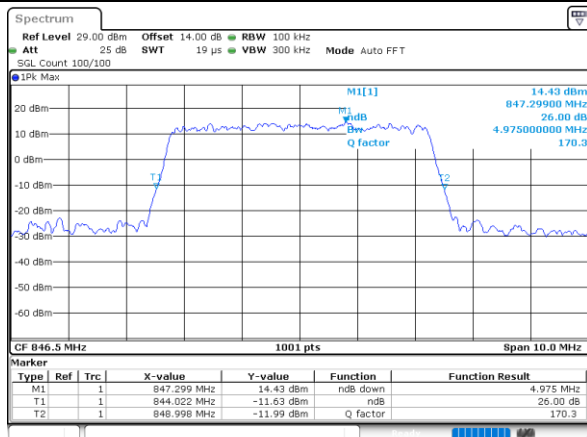
Middle Channel / 5MHz / QPSK



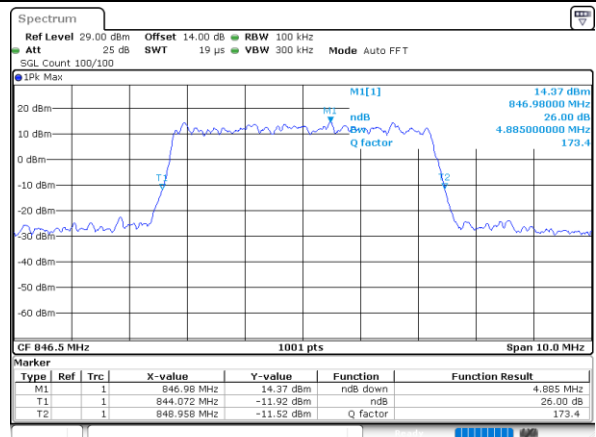
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



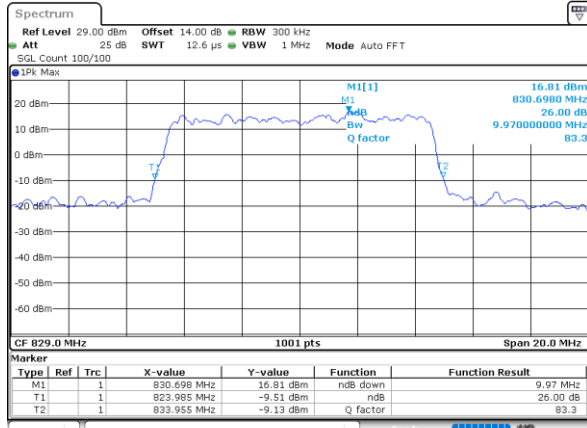
Highest Channel / 5MHz / 16QAM



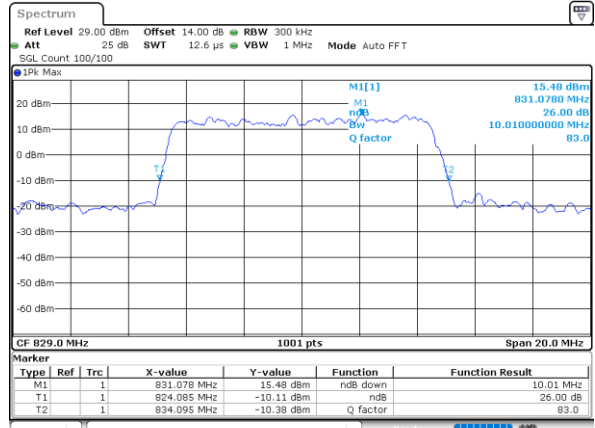


LTE Band 26

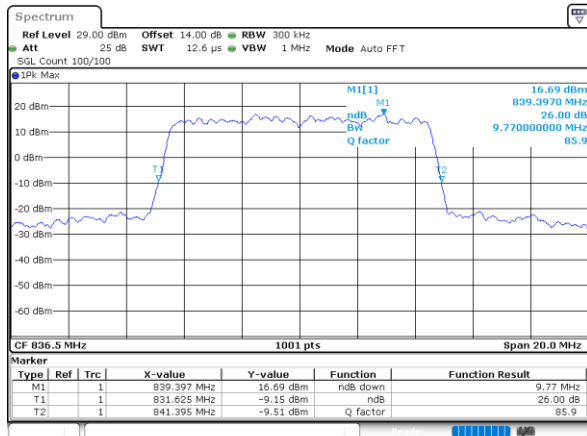
Lowest Channel / 10MHz / QPSK



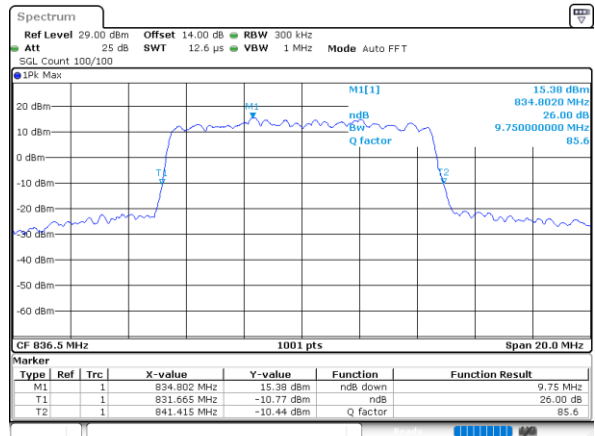
Lowest Channel / 10MHz / 16QAM



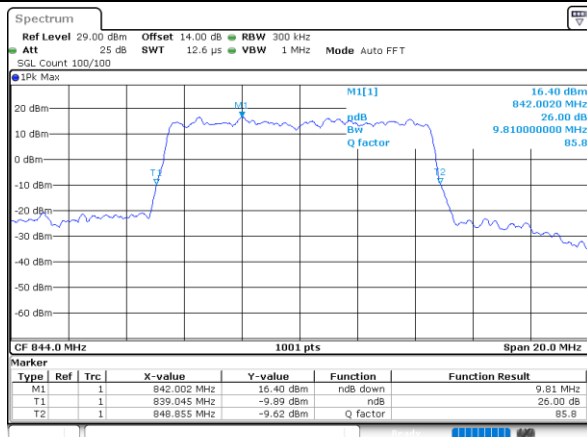
Middle Channel / 10MHz / QPSK



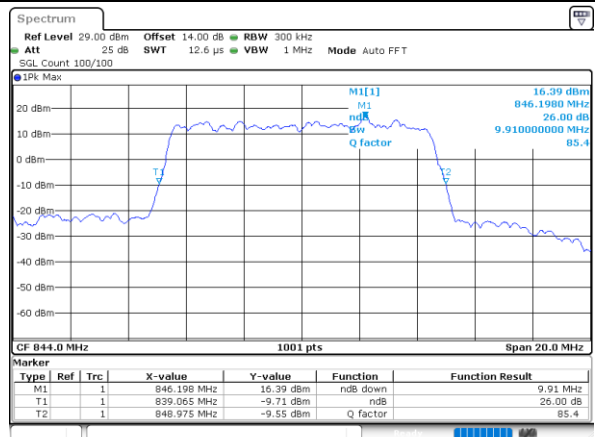
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



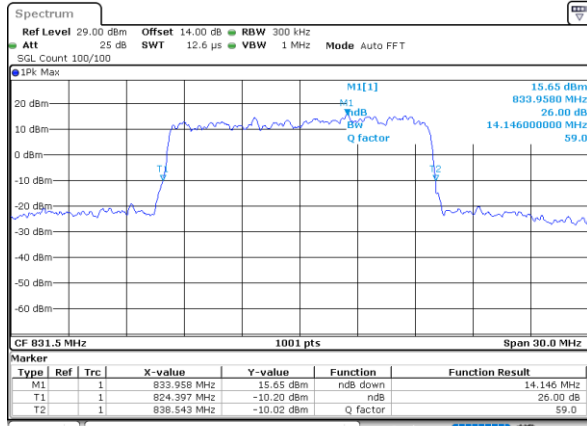
Highest Channel / 10MHz / 16QAM



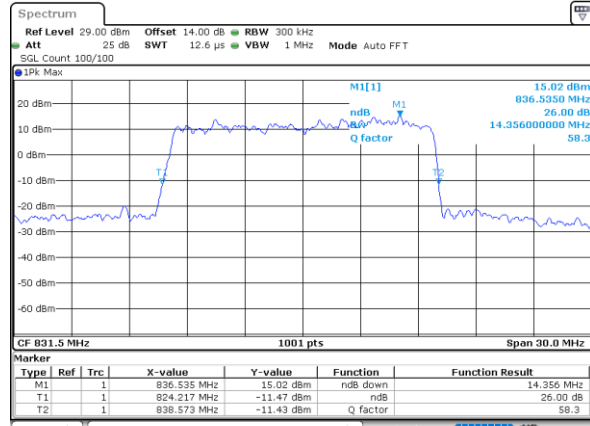


LTE Band 26

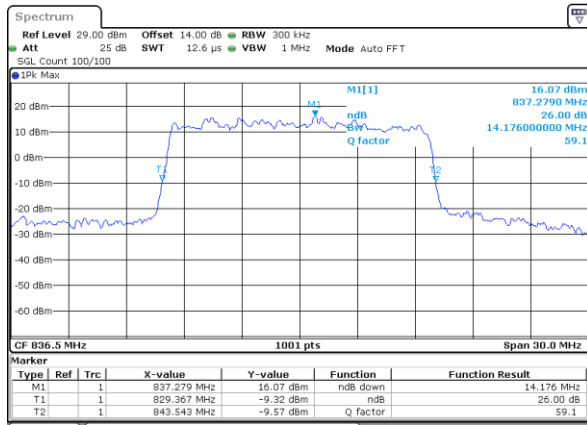
Lowest Channel / 15MHz / QPSK



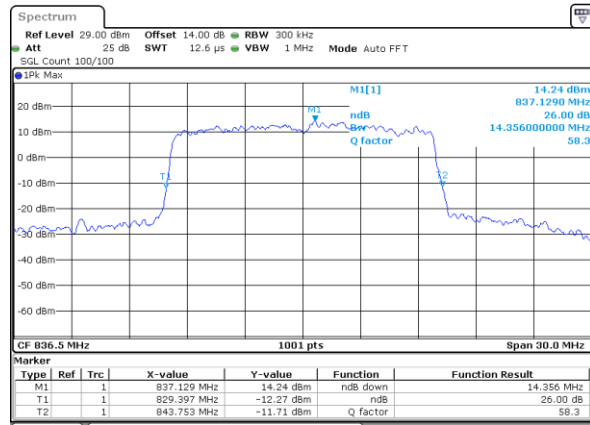
Lowest Channel / 15MHz / 16QAM



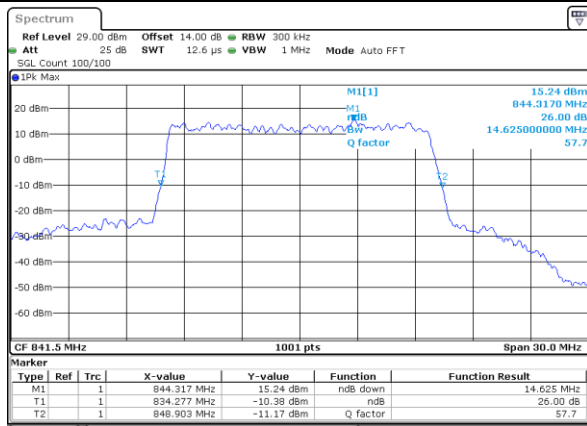
Middle Channel / 15MHz / QPSK



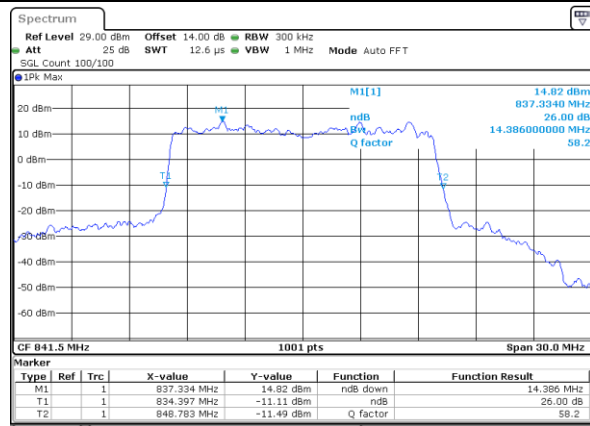
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



Highest Channel / 15MHz / 16QAM





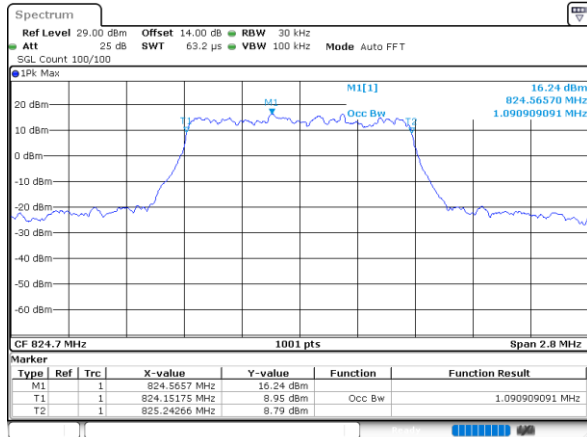
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26765	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.10	2.73	2.71	4.51	4.50	8.99	9.03	13.37	13.49	13.46	13.43
Middle CH	1.09	1.09	2.72	2.70	4.46	4.49	8.99	8.97	13.43	13.37	-	-
Highest CH	1.09	1.09	2.71	2.72	4.52	4.49	9.09	9.03	13.40	13.46	-	-

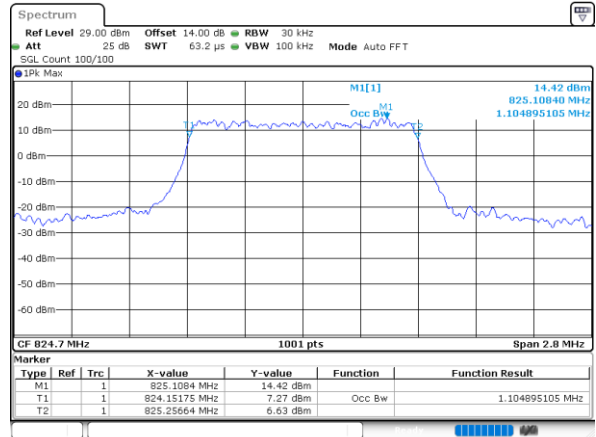


LTE Band 26

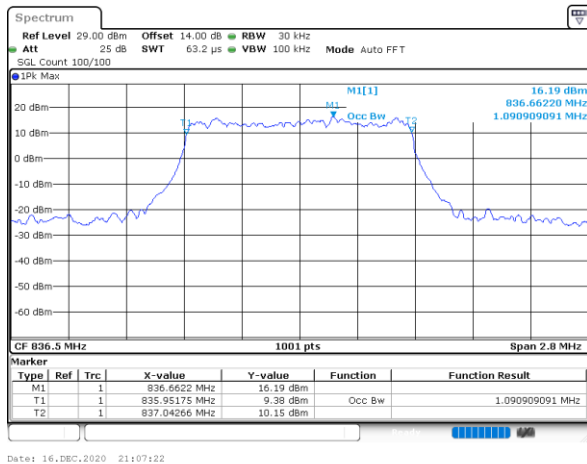
Lowest Channel / 1.4MHz / QPSK



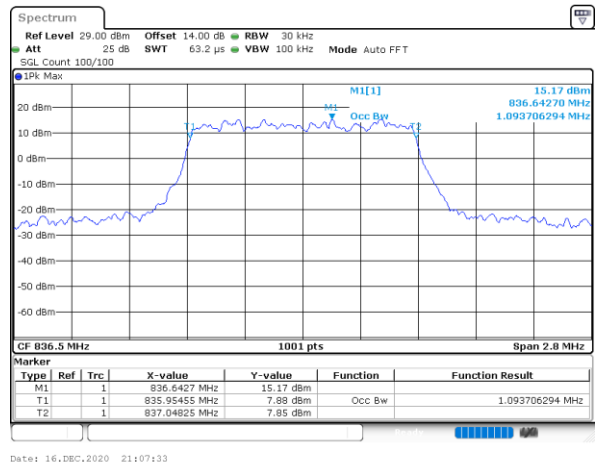
Lowest Channel / 1.4MHz / 16QAM



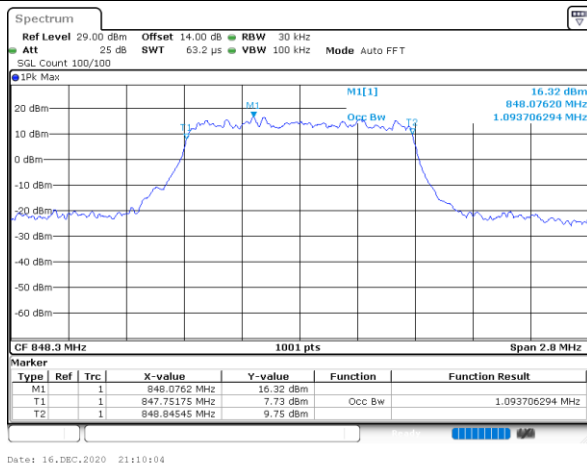
Middle Channel / 1.4MHz / QPSK



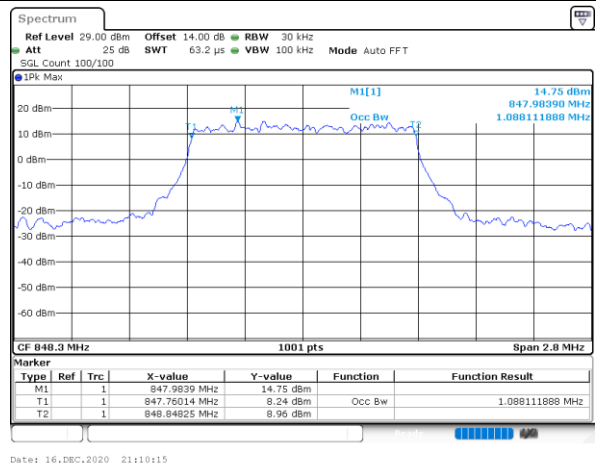
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



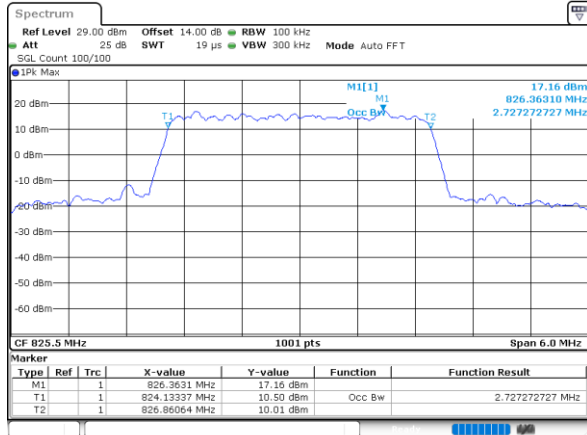
Highest Channel / 1.4MHz / 16QAM



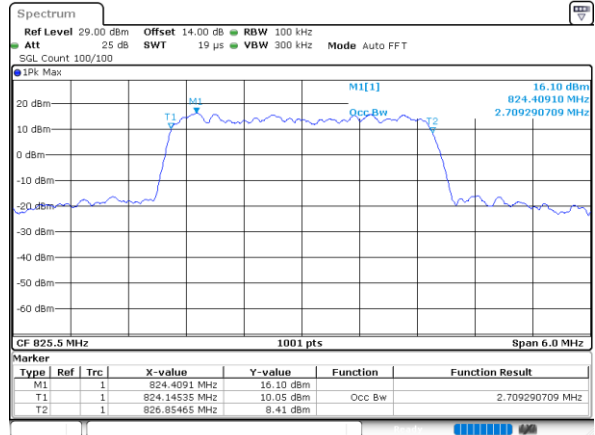


LTE Band 26

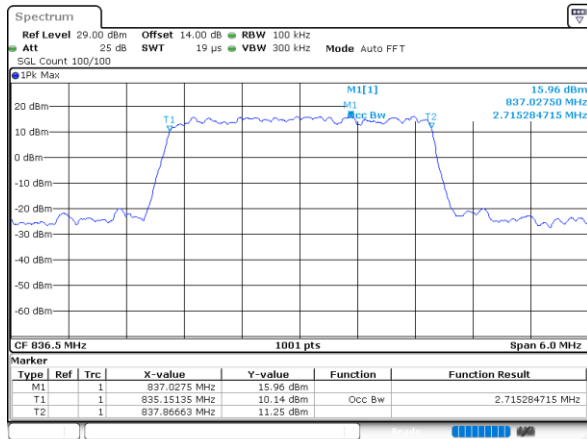
Lowest Channel / 3MHz / QPSK



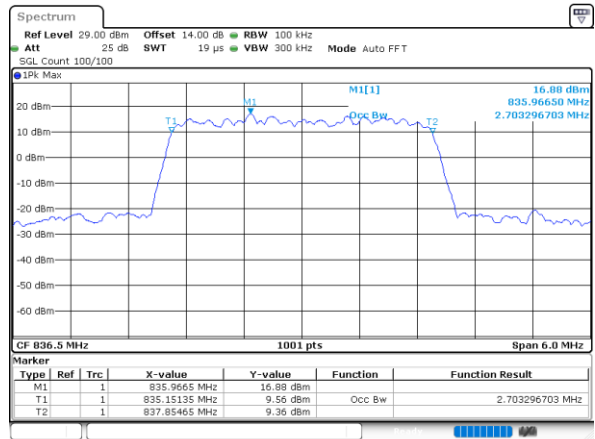
Lowest Channel / 3MHz / 16QAM



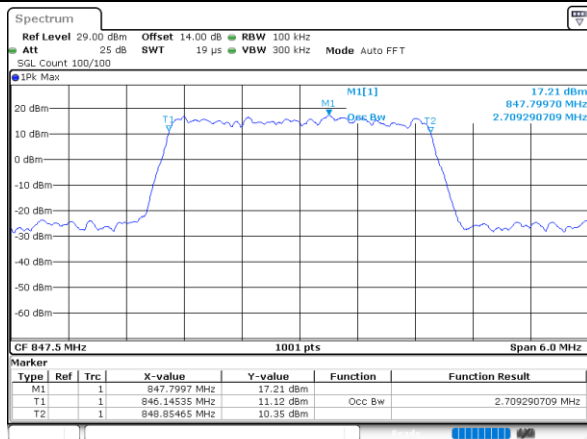
Middle Channel / 3MHz / QPSK



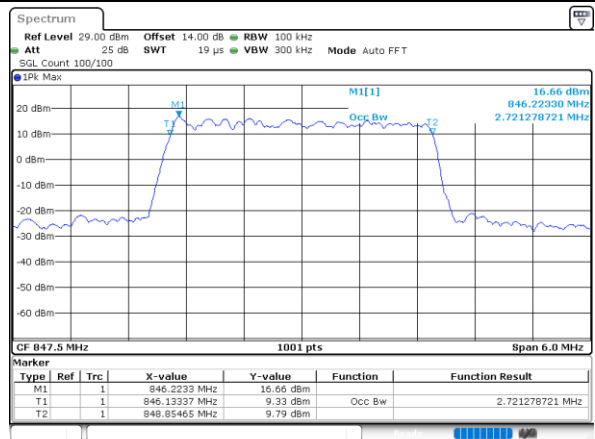
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK



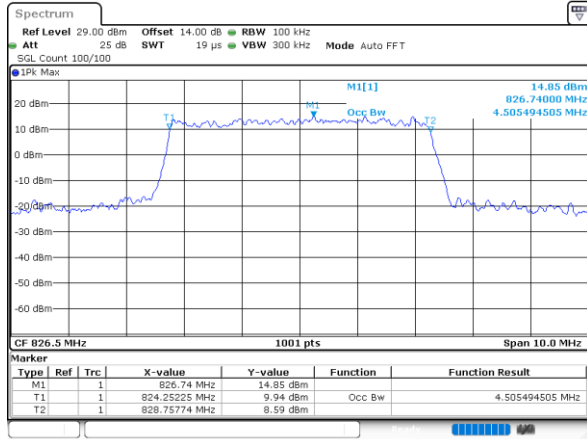
Highest Channel / 3MHz / 16QAM



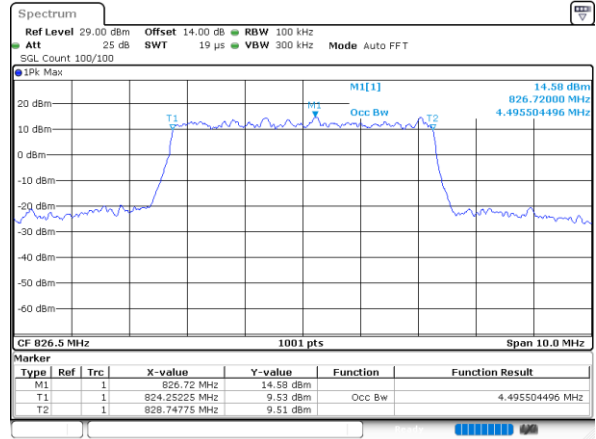


LTE Band 26

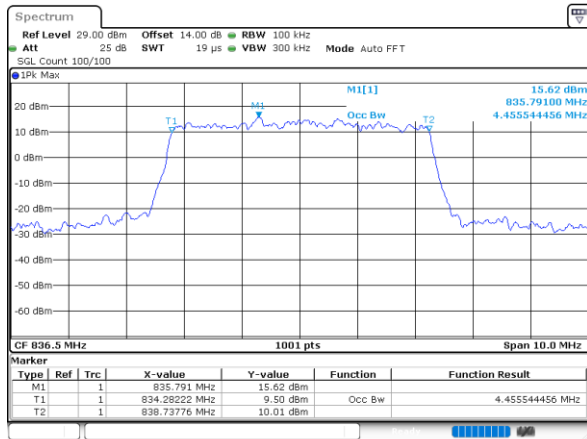
Lowest Channel / 5MHz / QPSK



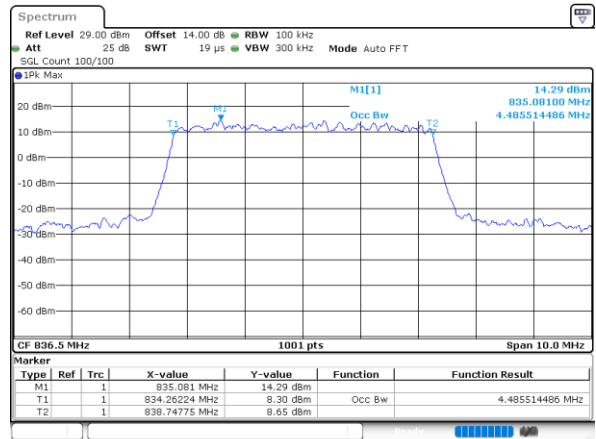
Lowest Channel / 5MHz / 16QAM



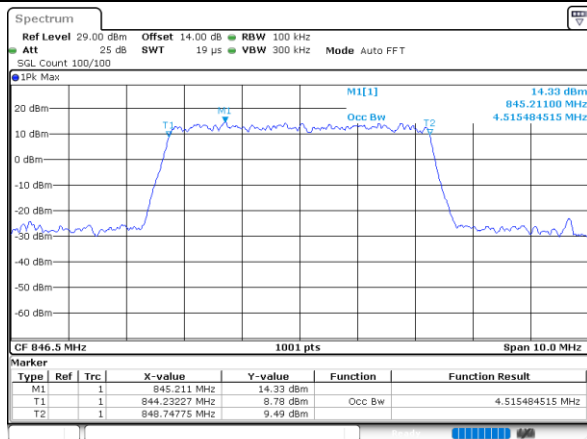
Middle Channel / 5MHz / QPSK



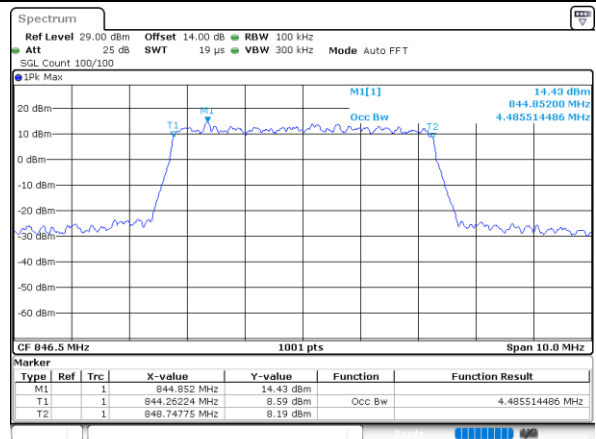
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



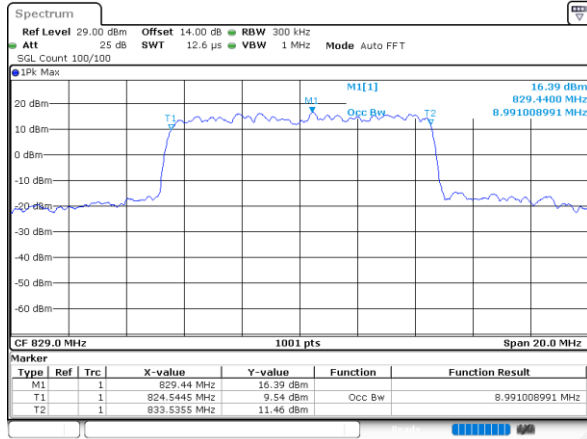
Highest Channel / 5MHz / 16QAM



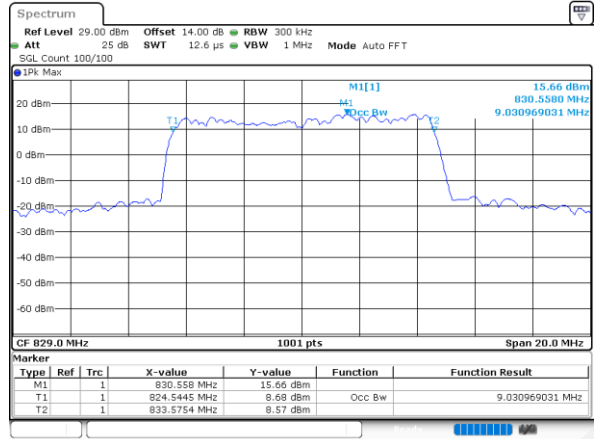


LTE Band 26

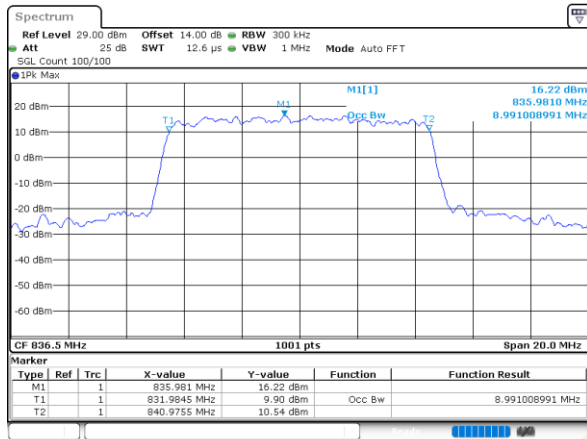
Lowest Channel / 10MHz / QPSK



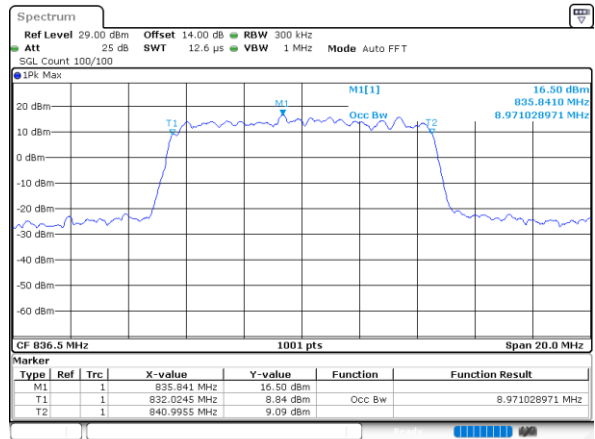
Lowest Channel / 10MHz / 16QAM



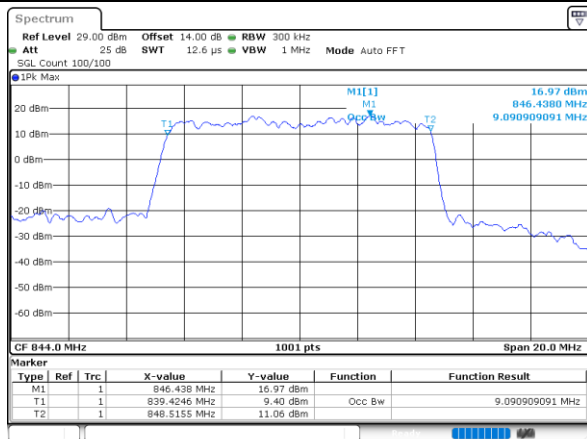
Middle Channel / 10MHz / QPSK



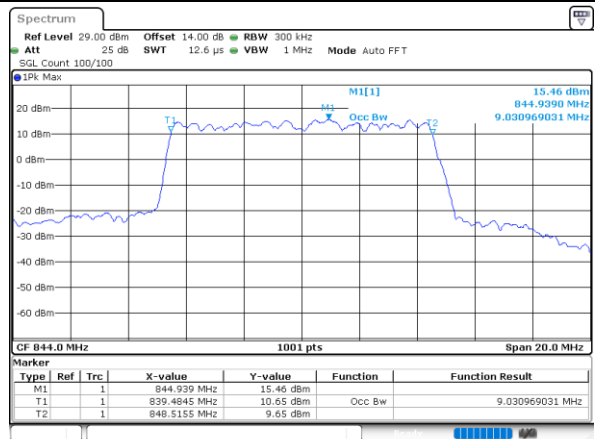
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



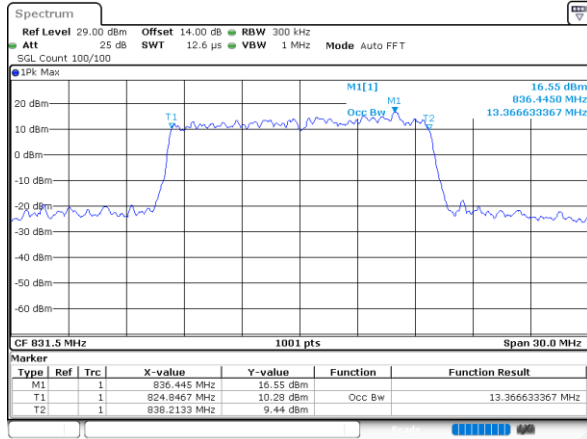
Highest Channel / 10MHz / 16QAM



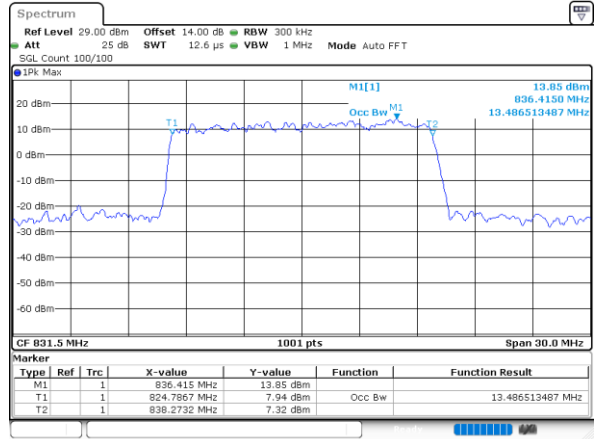


LTE Band 26

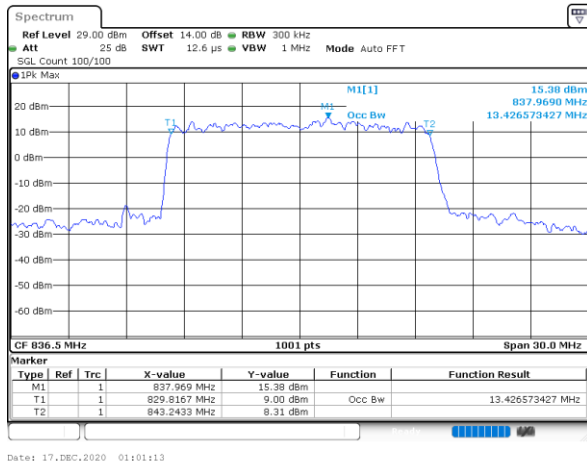
Lowest Channel / 15MHz / QPSK



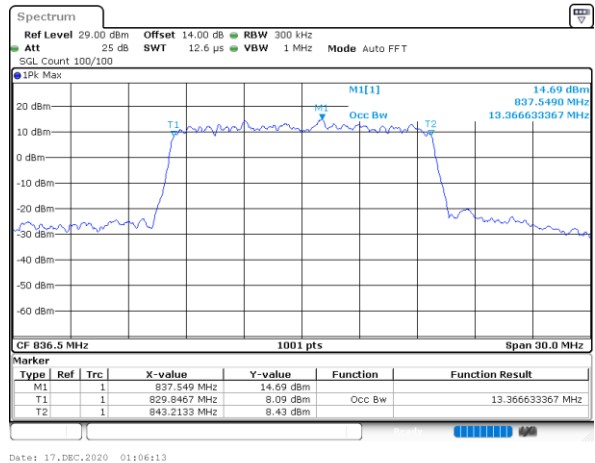
Lowest Channel / 15MHz / 16QAM



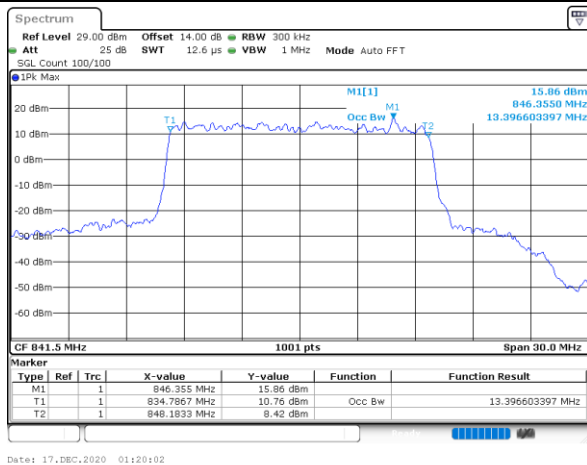
Middle Channel / 15MHz / QPSK



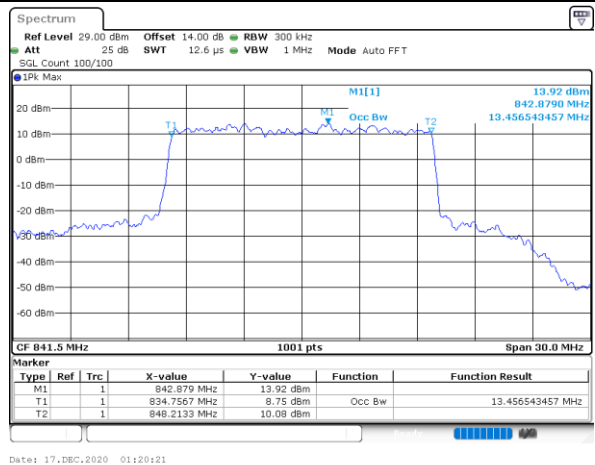
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK



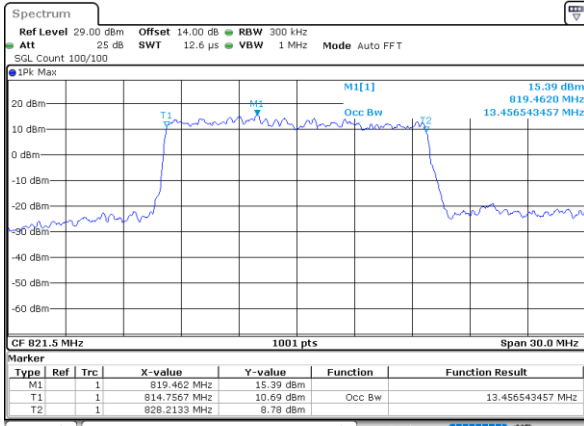
Highest Channel / 15MHz / 16QAM





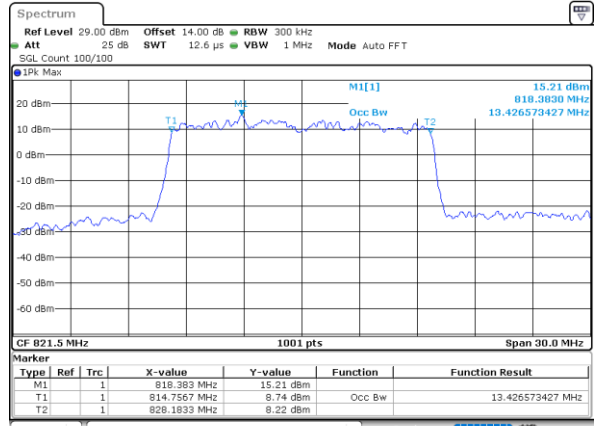
LTE Band 26

Channel 26765 / 15MHz / QPSK

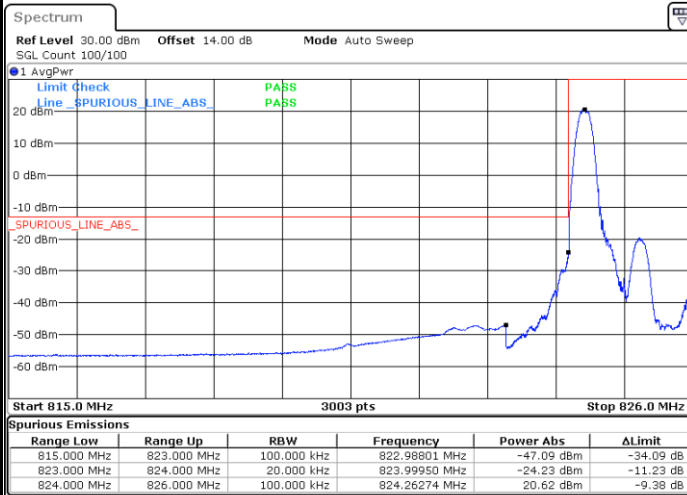
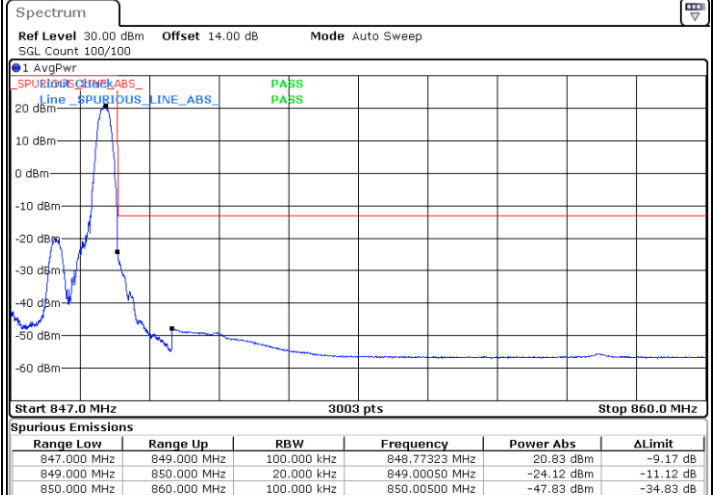
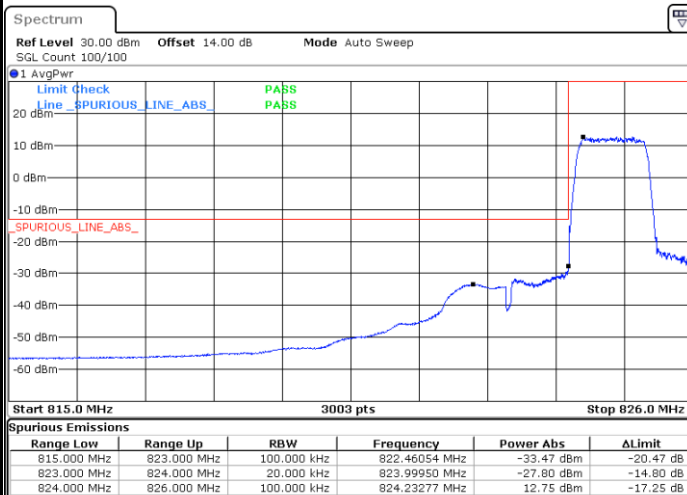


Date: 17,DEC,2020 04:49:07

Channel 26765 / 15MHz / 16QAM



Date: 17,DEC,2020 04:49:18

**Conducted Band Edge****LTE Band 26 / 1.4MHz / QPSK****Lowest Band Edge / 1RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**