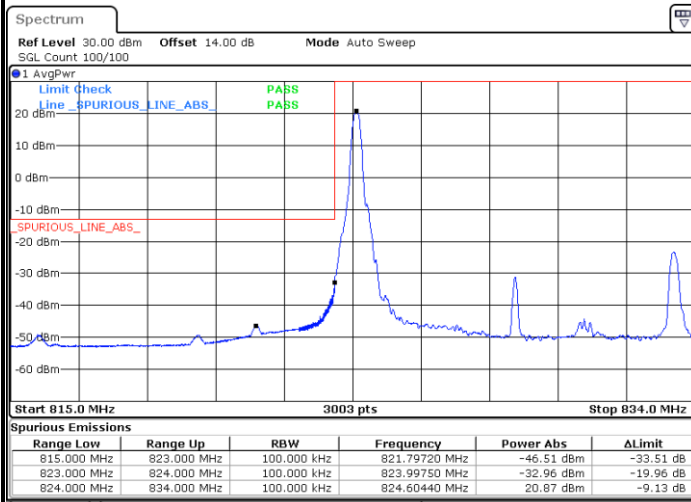


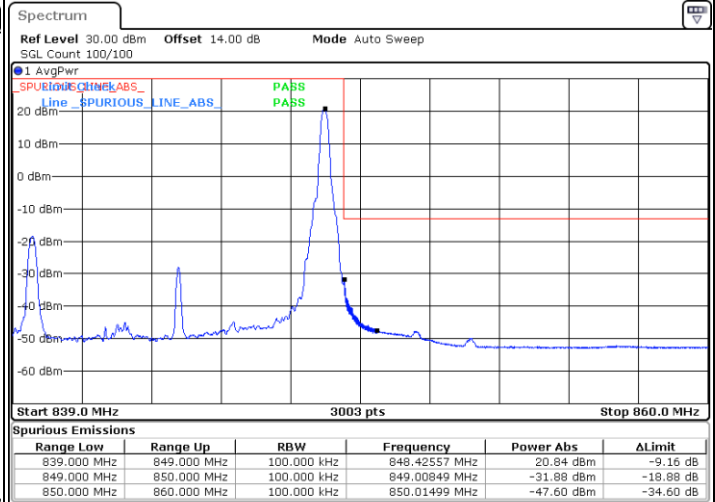


LTE Band 26 / 10MHz / QPSK

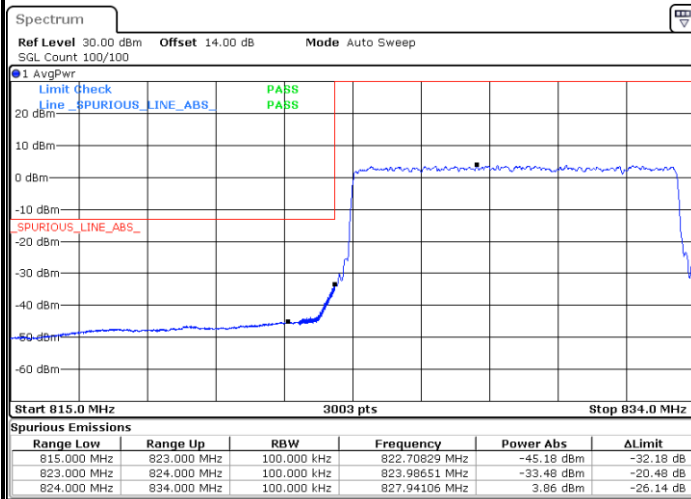
Lowest Band Edge / 1 RB



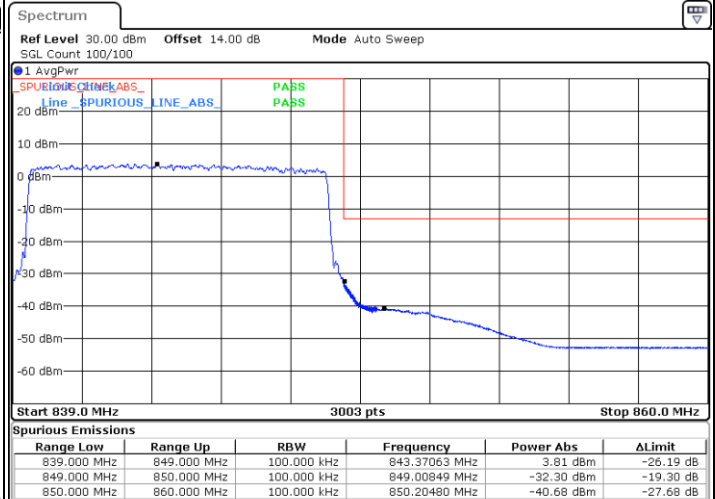
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



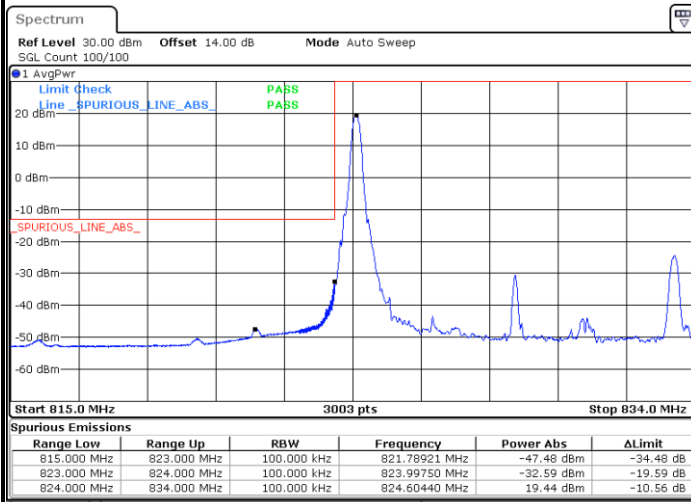
Highest Band Edge / Full RB



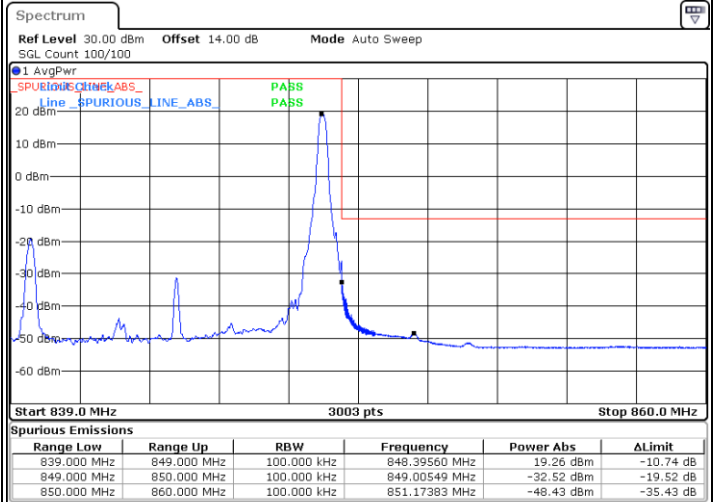


LTE Band 26 / 10MHz / 16QAM

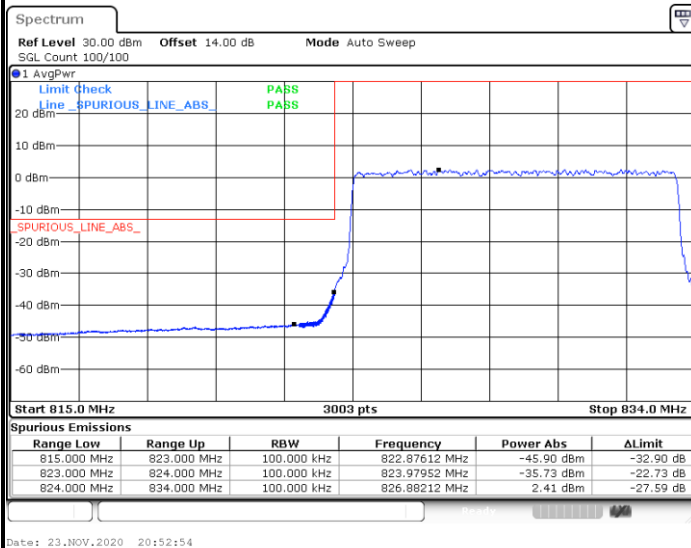
Lowest Band Edge / 1 RB



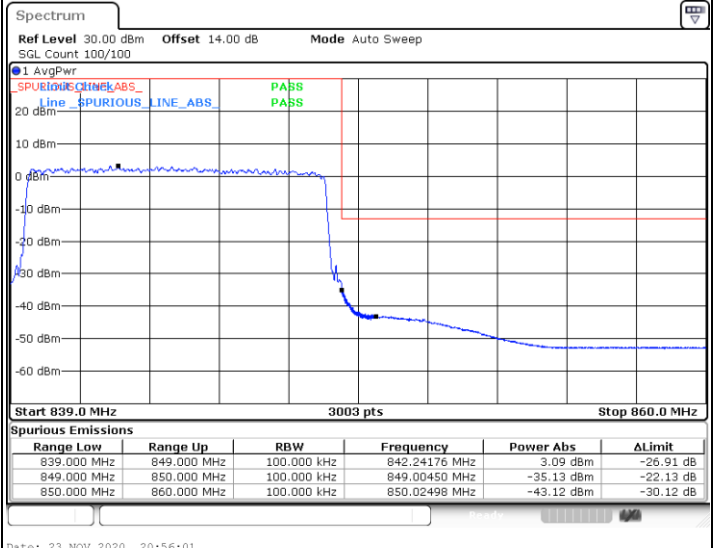
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



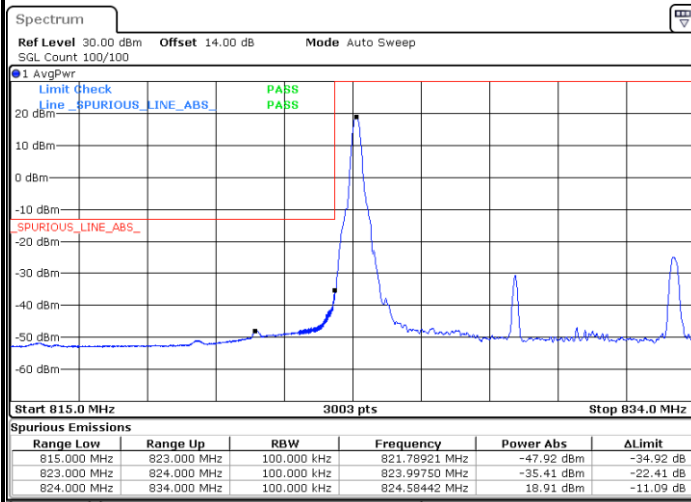
Highest Band Edge / Full RB



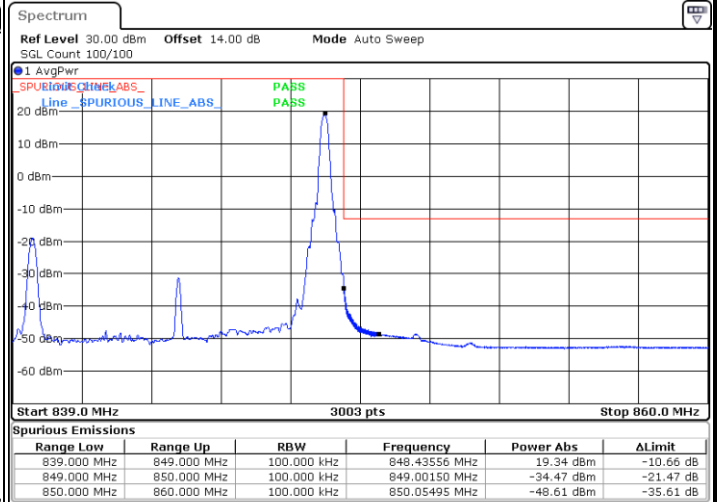


LTE Band 26 / 10MHz / 64QAM

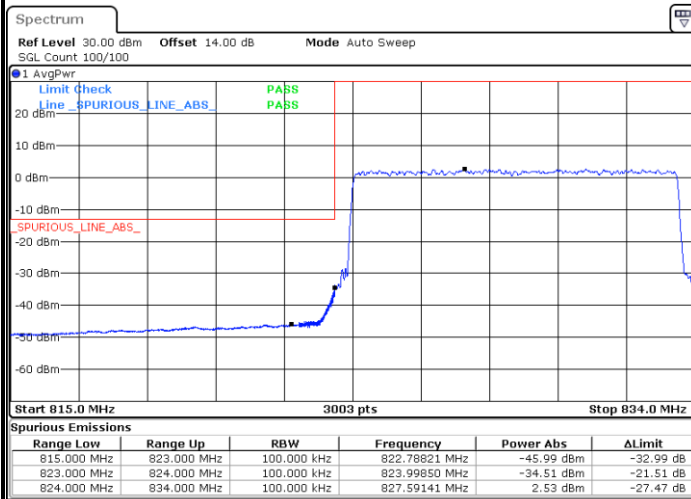
Lowest Band Edge / 1 RB



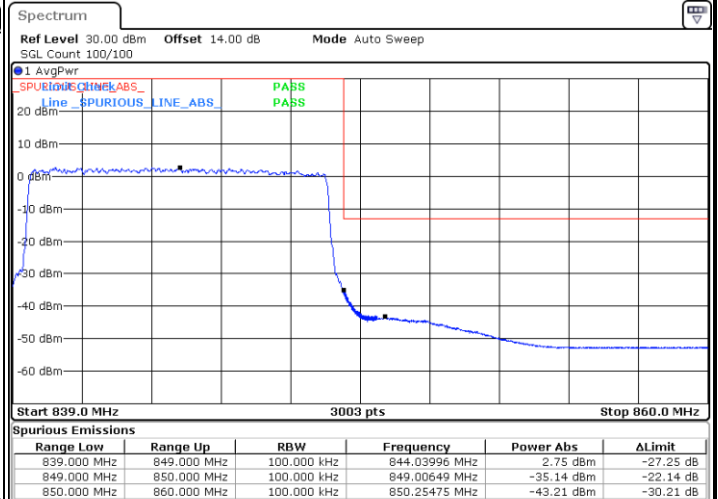
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



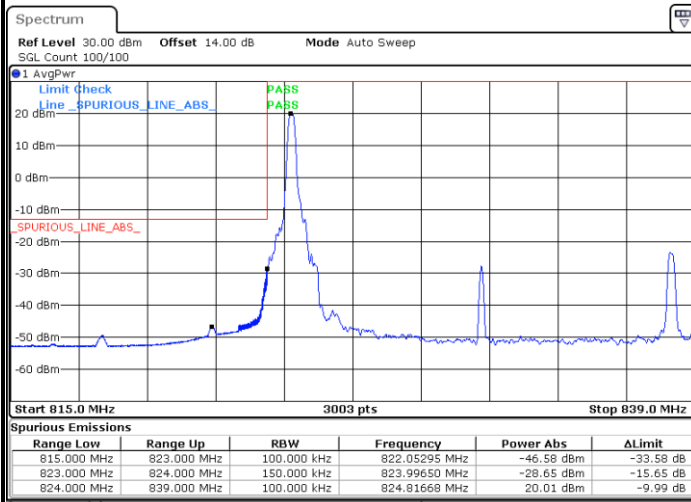
Highest Band Edge / Full RB



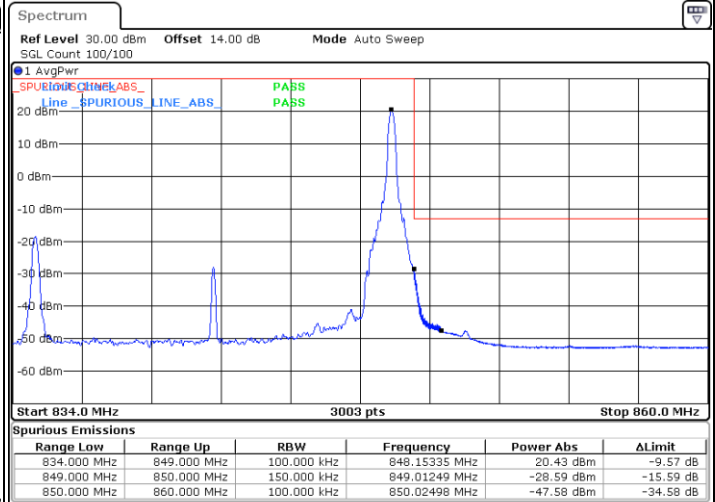


LTE Band 26 / 15MHz / QPSK

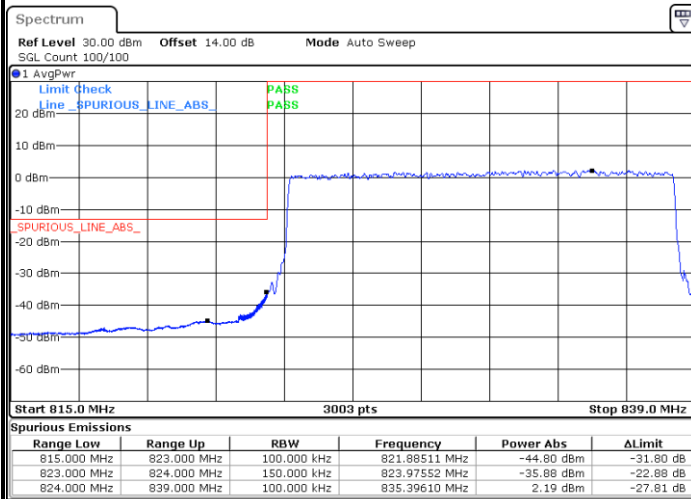
Lowest Band Edge / 1 RB



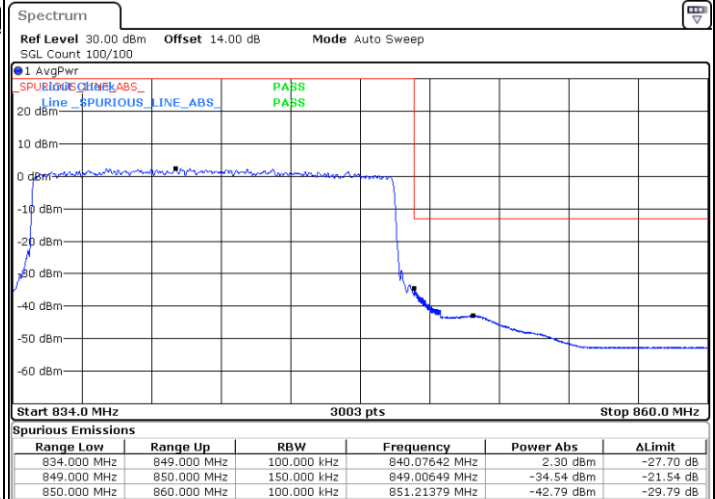
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



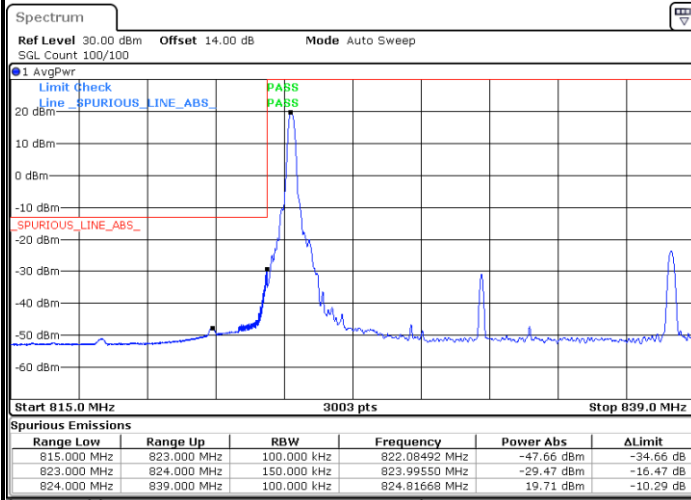
Highest Band Edge / Full RB



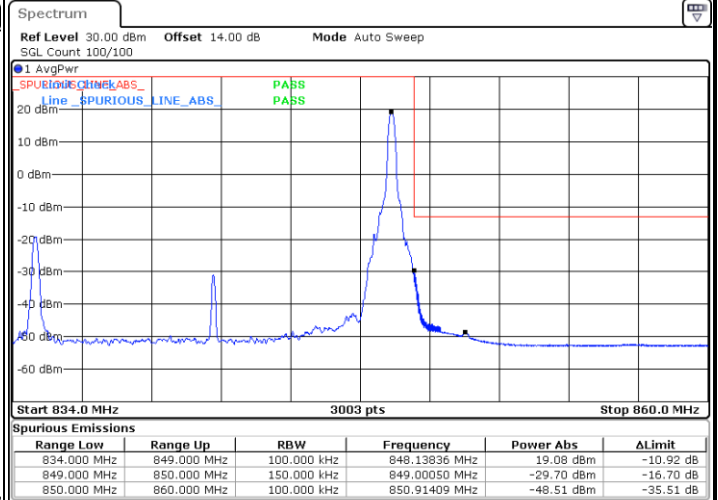


LTE Band 26 / 15MHz / 16QAM

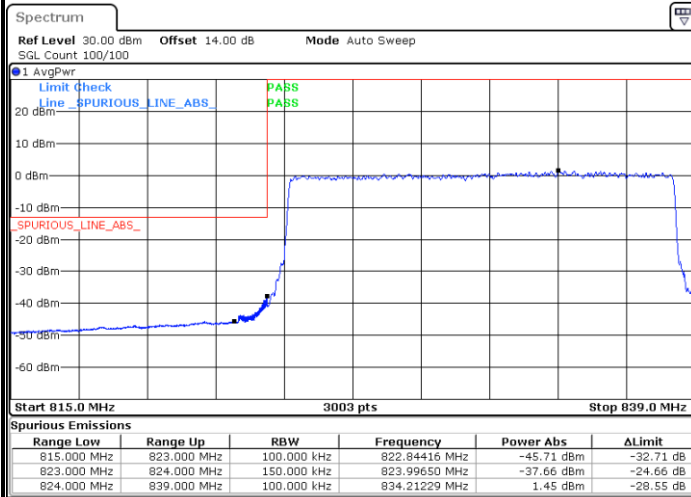
Lowest Band Edge / 1 RB



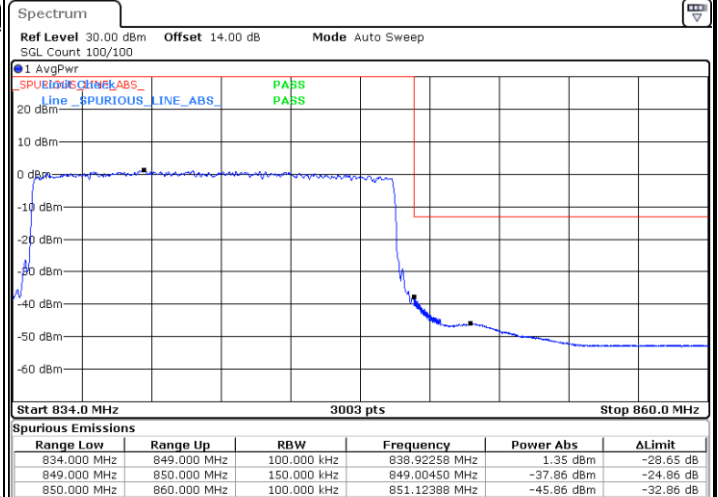
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



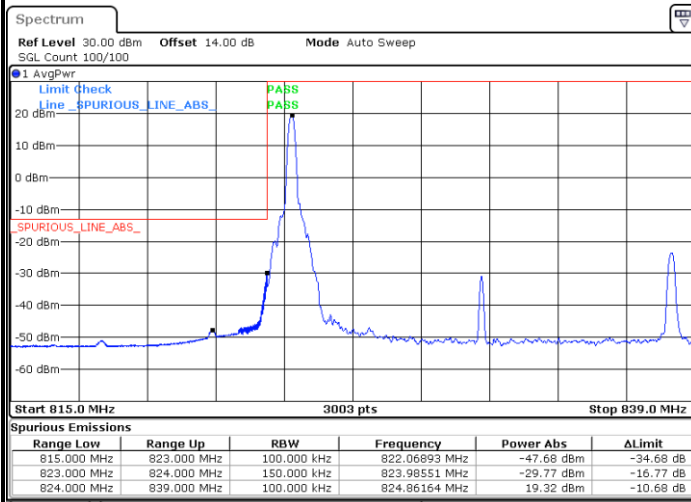
Highest Band Edge / Full RB



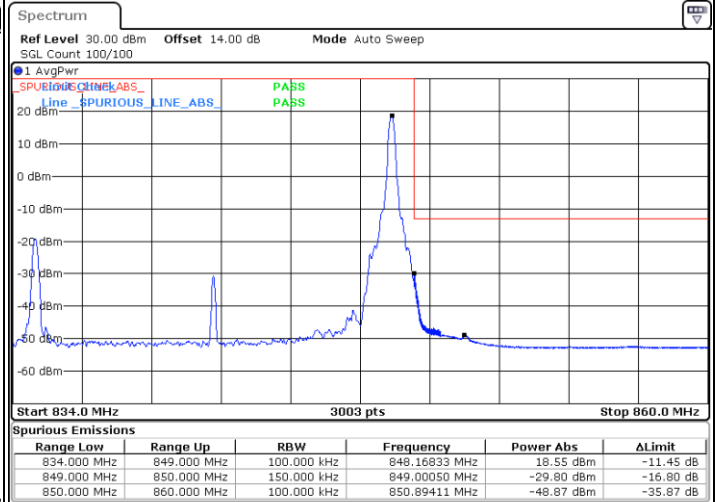


LTE Band 26 / 15MHz / 64QAM

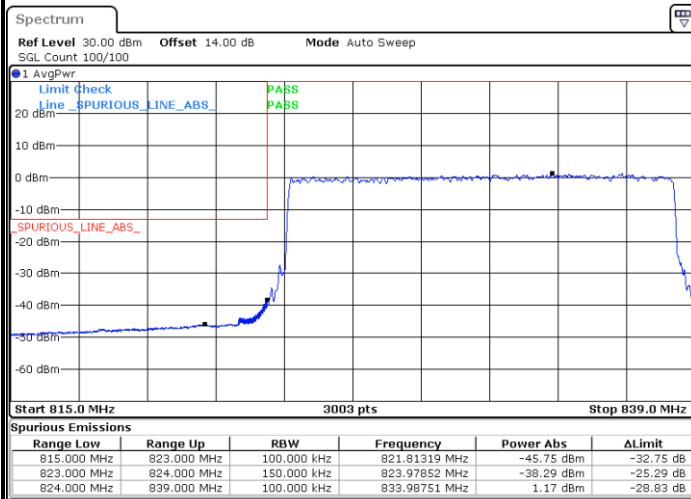
Lowest Band Edge / 1 RB



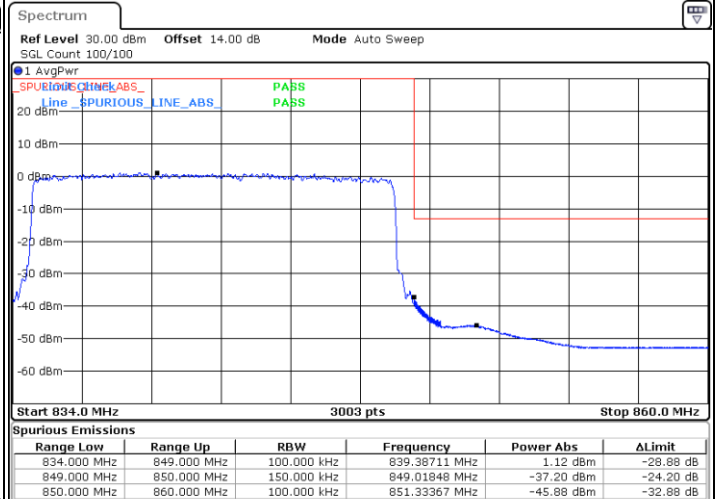
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

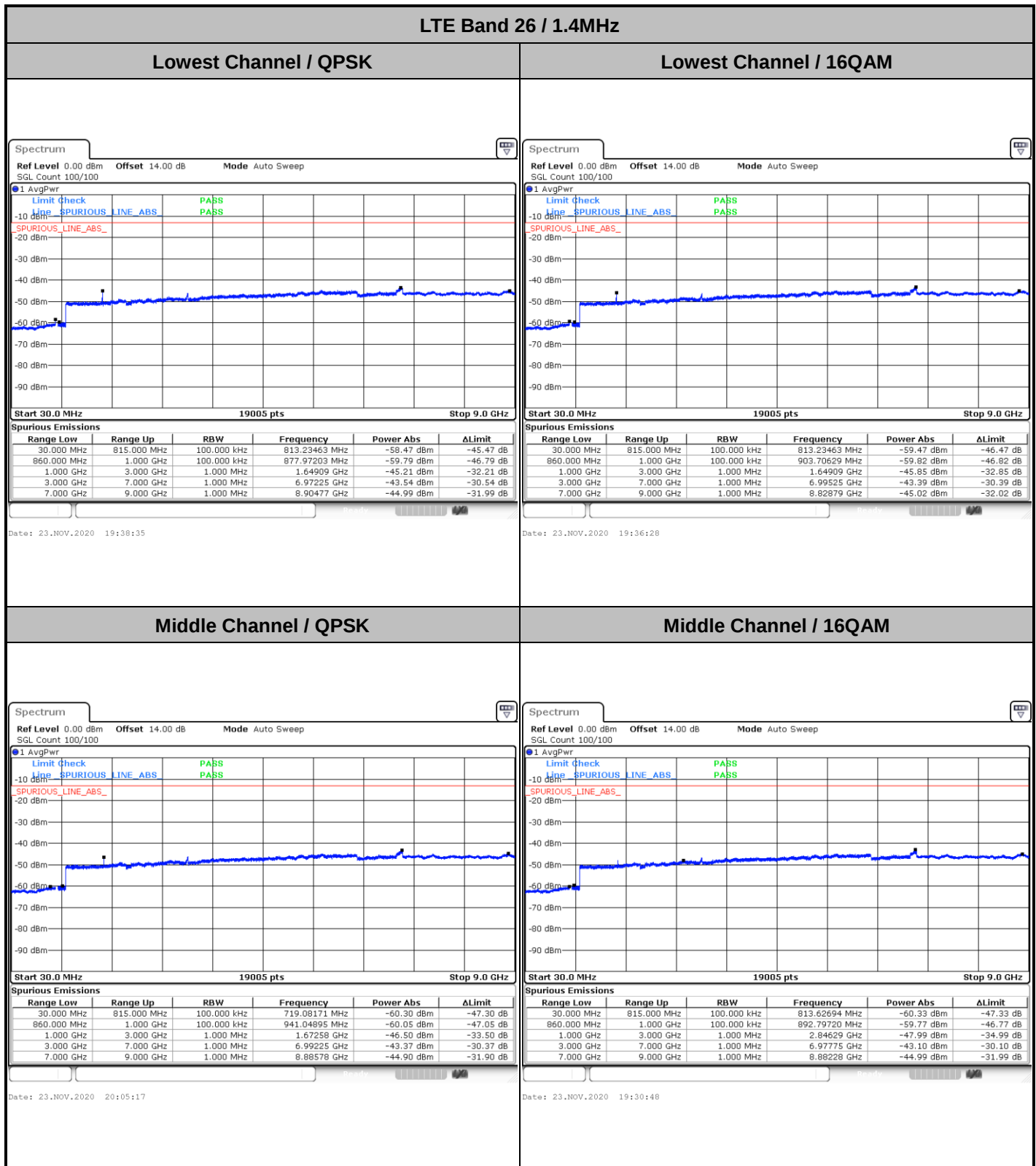


Highest Band Edge / Full RB





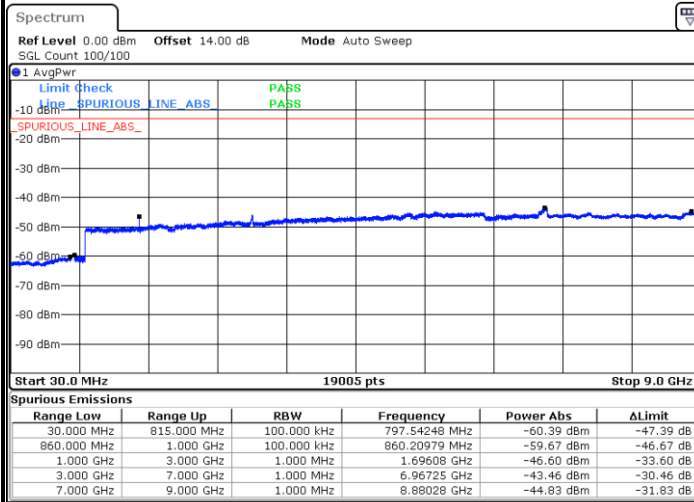
Conducted Spurious Emission





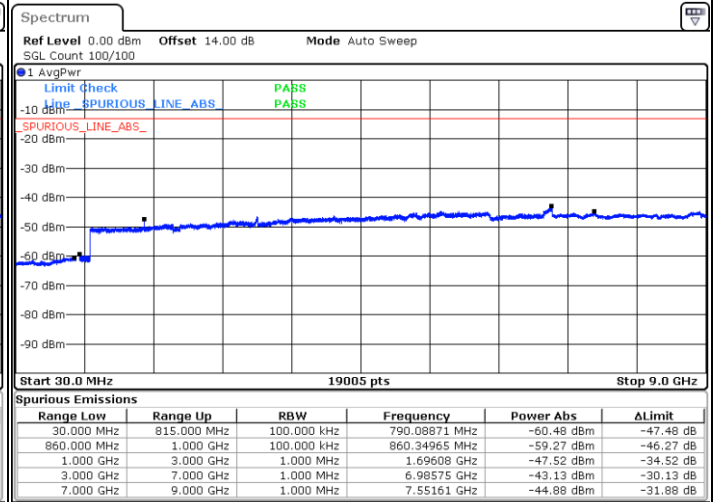
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 23.NOV.2020 19:57:02

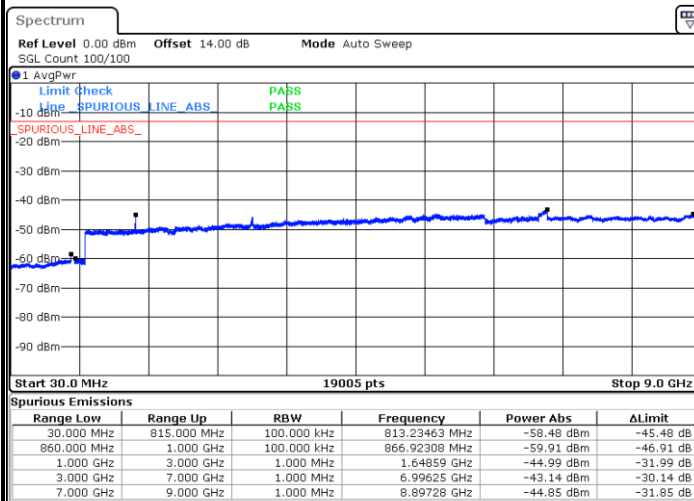
Highest Channel / 16QAM



Date: 23.NOV.2020 19:57:51

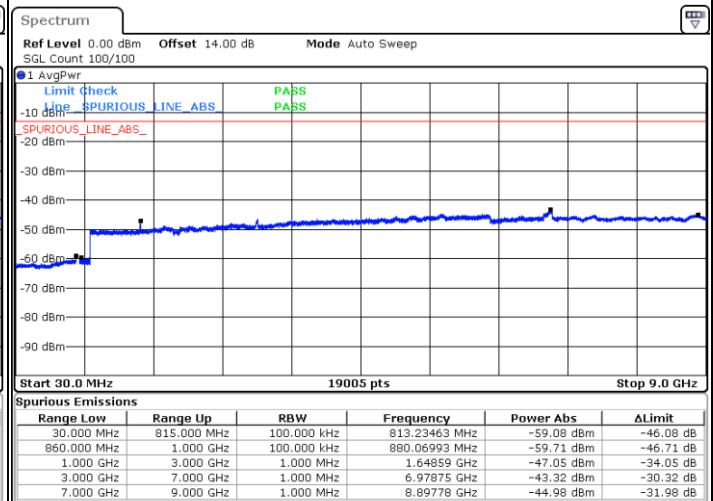
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 23.NOV.2020 20:31:58

Lowest Channel / 16QAM

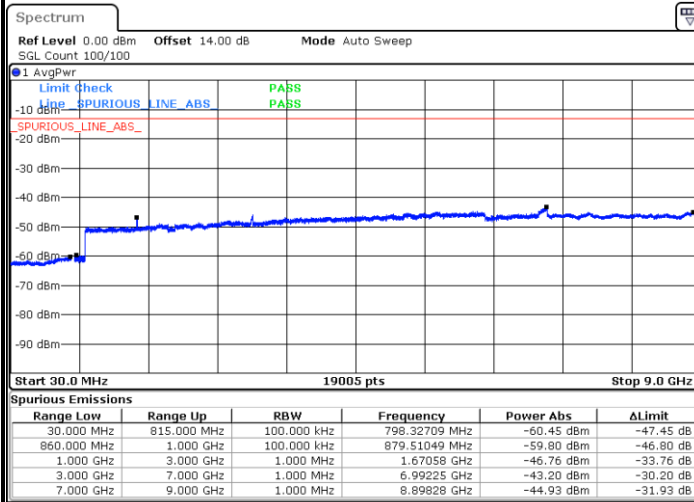


Date: 23.NOV.2020 20:30:06



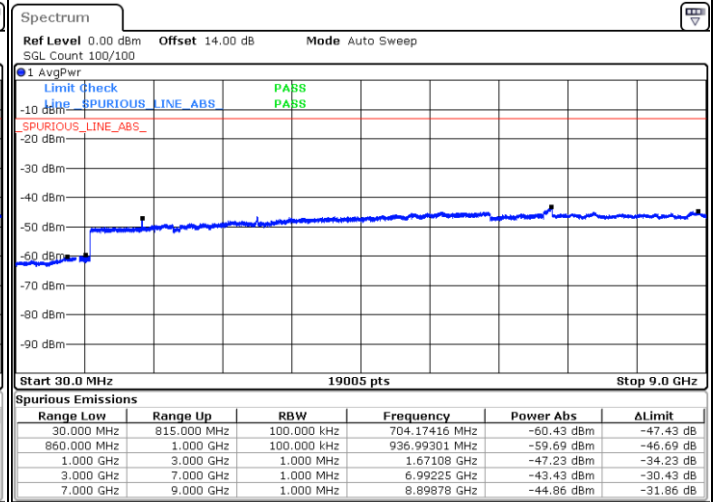
LTE Band 26 / 3MHz

Middle Channel / QPSK



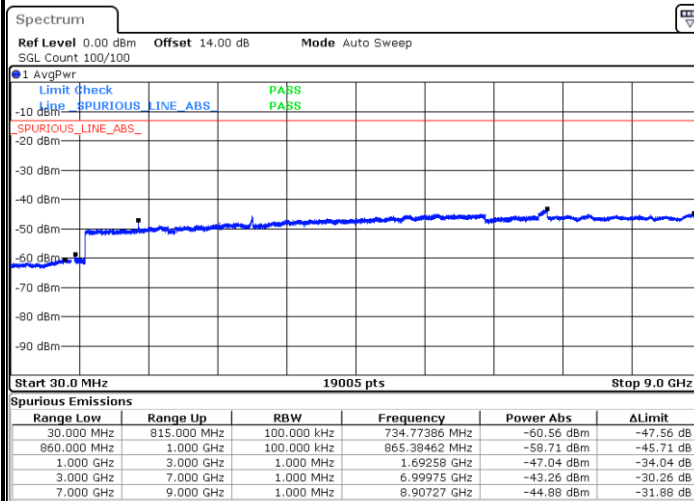
Date: 23.NOV.2020 20:06:08

Middle Channel / 16QAM



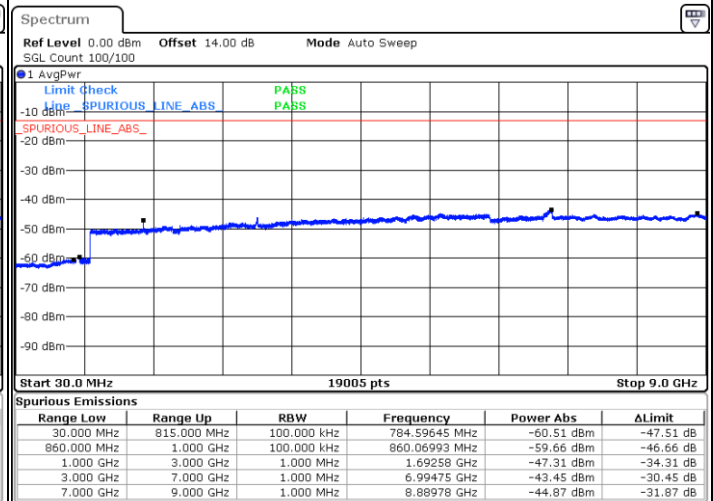
Date: 23.NOV.2020 20:06:38

Highest Channel / QPSK



Date: 23.NOV.2020 20:33:09

Highest Channel / 16QAM

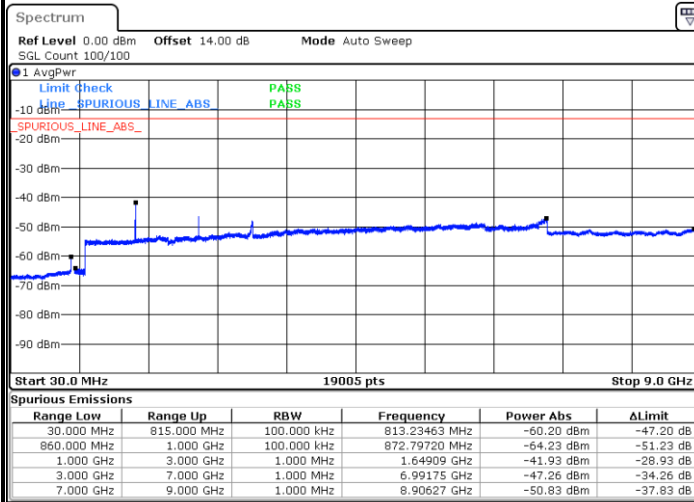


Date: 23.NOV.2020 20:33:46



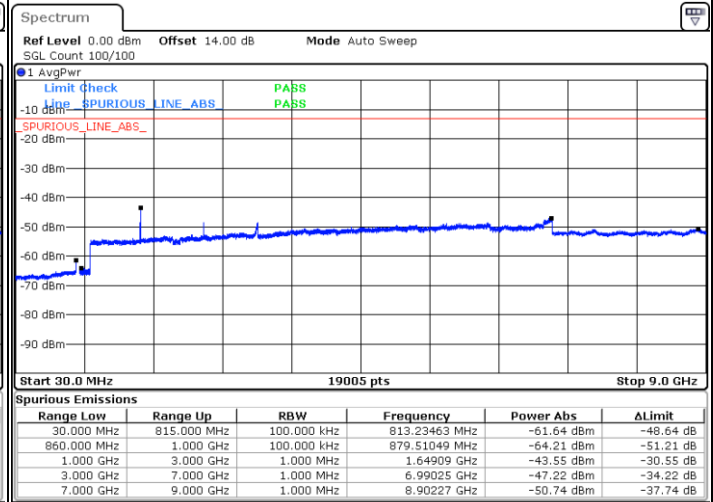
LTE Band 26 / 5MHz

Lowest Channel / QPSK



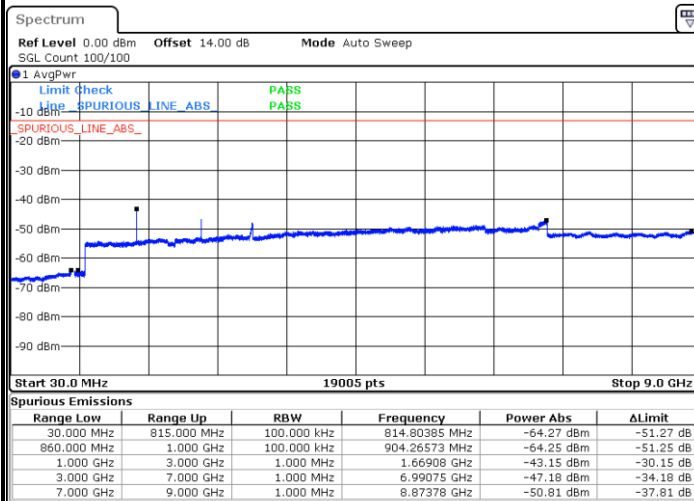
Date: 23.NOV.2020 19:09:45

Lowest Channel / 16QAM



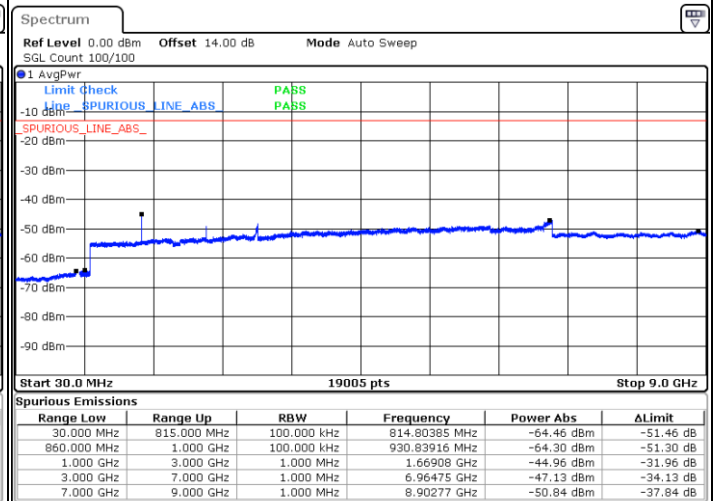
Date: 23.NOV.2020 19:11:54

Middle Channel / QPSK



Date: 23.NOV.2020 19:08:18

Middle Channel / 16QAM

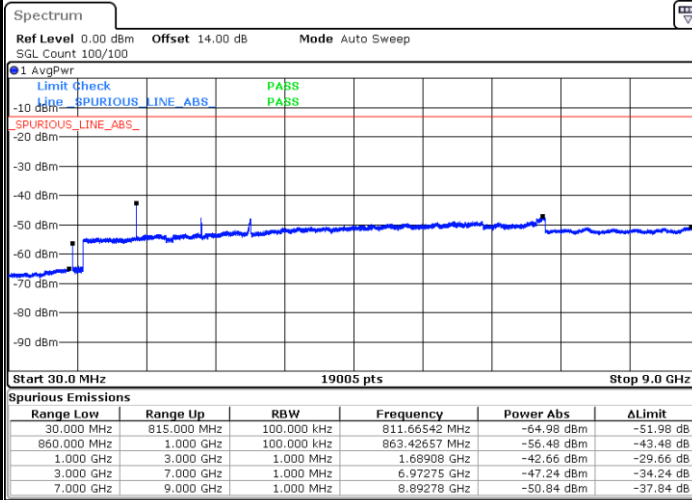


Date: 23.NOV.2020 19:07:52



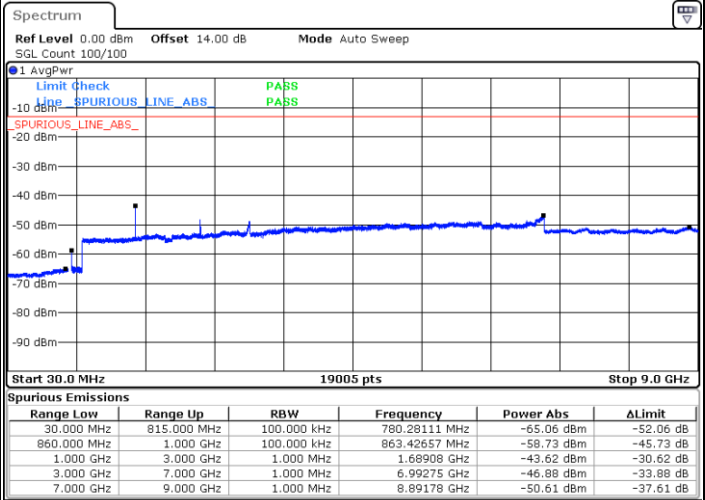
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 23.NOV.2020 19:24:50

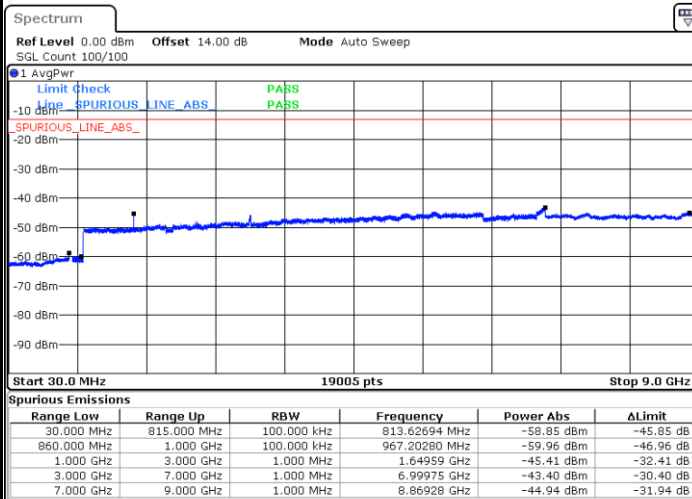
Highest Channel / 16QAM



Date: 23.NOV.2020 19:24:13

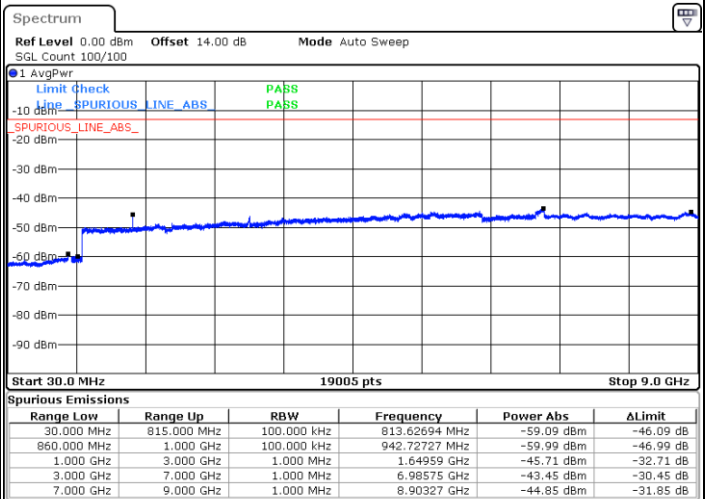
LTE Band 26 / 10MHz

Lowest Channel / QPSK



Date: 23.NOV.2020 20:50:57

Lowest Channel / 16QAM

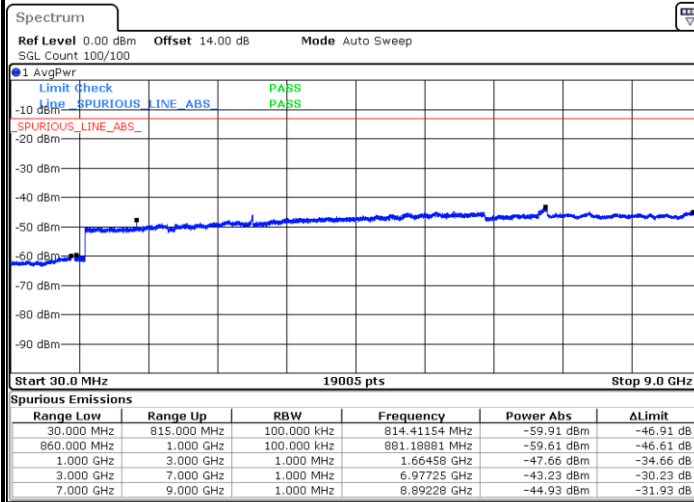


Date: 23.NOV.2020 20:47:08



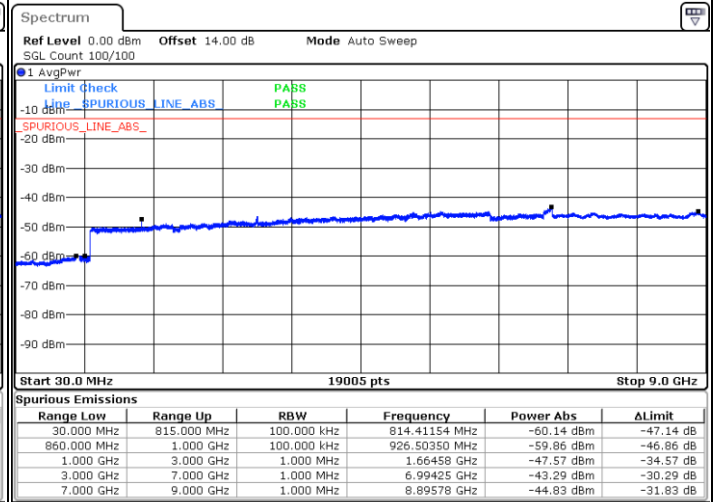
LTE Band 26 / 10MHz

Middle Channel / QPSK



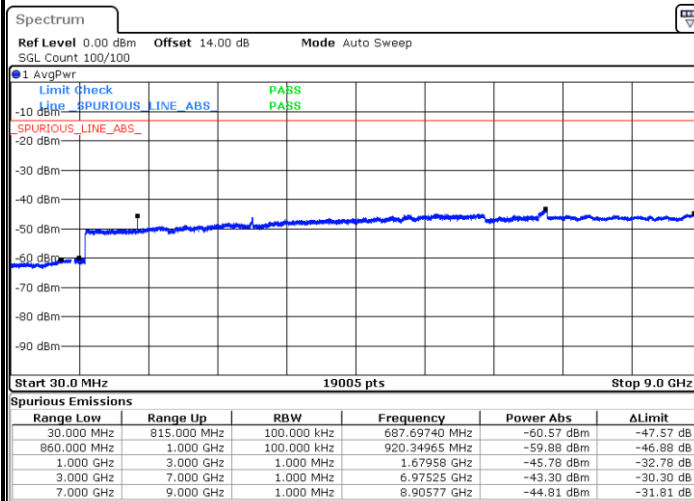
Date: 23.NOV.2020 20:43:27

Middle Channel / 16QAM



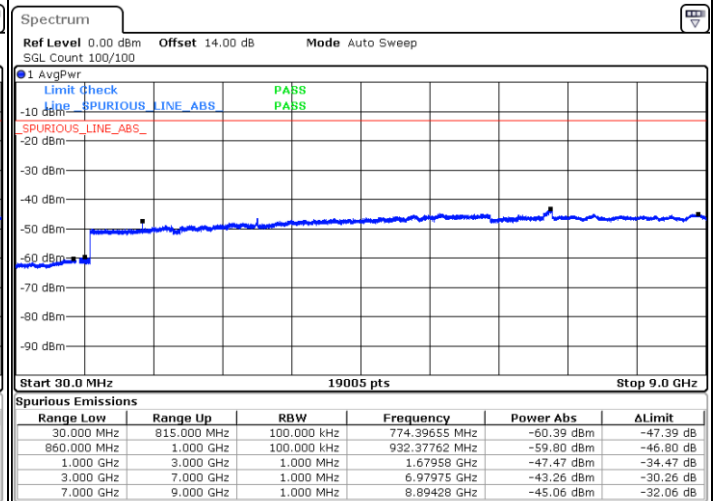
Date: 23.NOV.2020 20:44:14

Highest Channel / QPSK



Date: 23.NOV.2020 21:01:49

Highest Channel / 16QAM

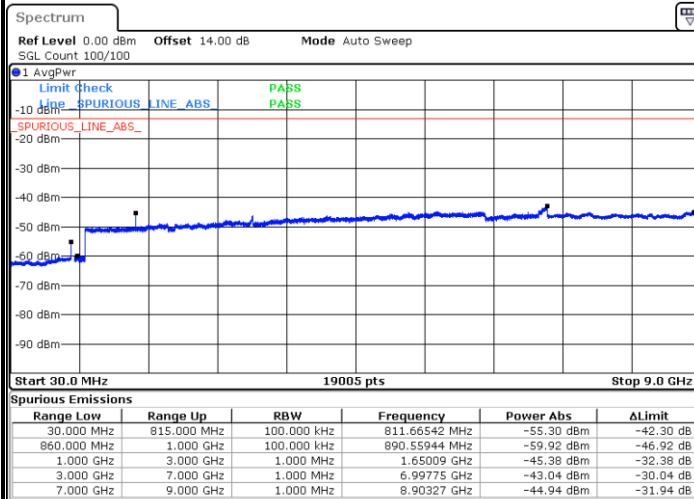


Date: 23.NOV.2020 21:01:10



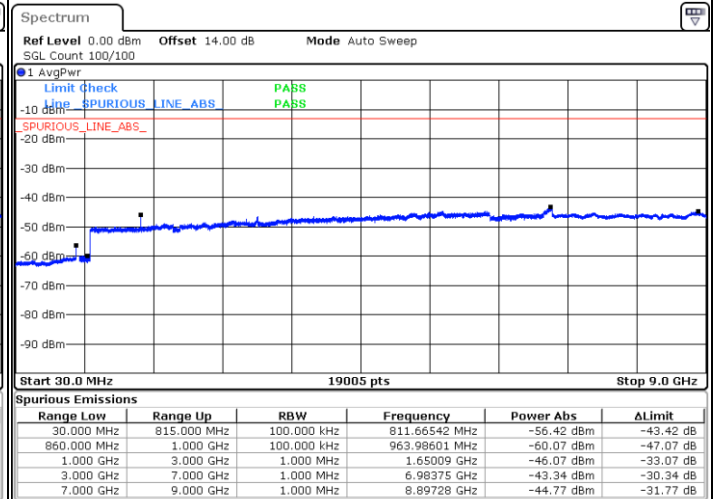
LTE Band 26 / 15MHz

Lowest Channel / QPSK



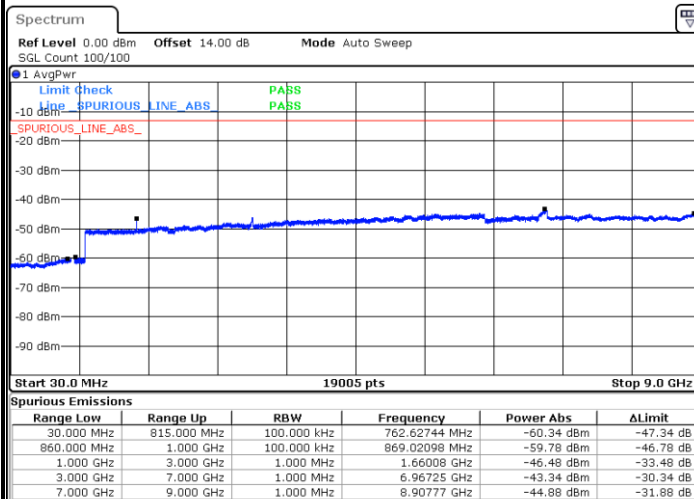
Date: 23.NOV.2020 21:11:47

Lowest Channel / 16QAM



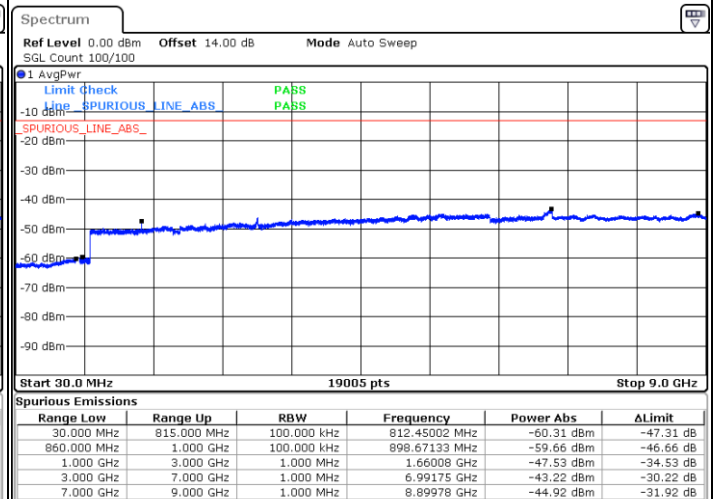
Date: 23.NOV.2020 21:10:39

Middle Channel / QPSK



Date: 23.NOV.2020 21:06:41

Middle Channel / 16QAM

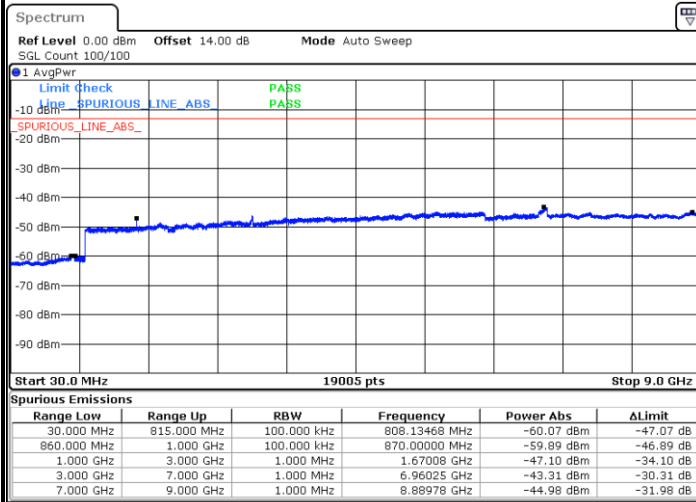


Date: 23.NOV.2020 21:07:19



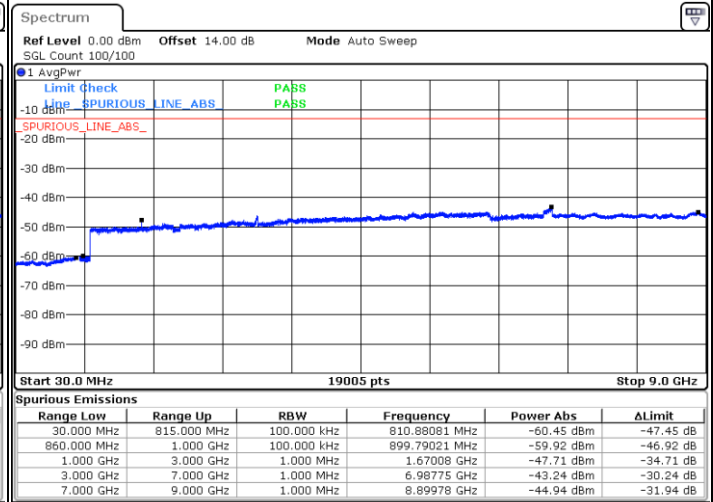
LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 23.NOV.2020 21:25:37

Highest Channel / 16QAM

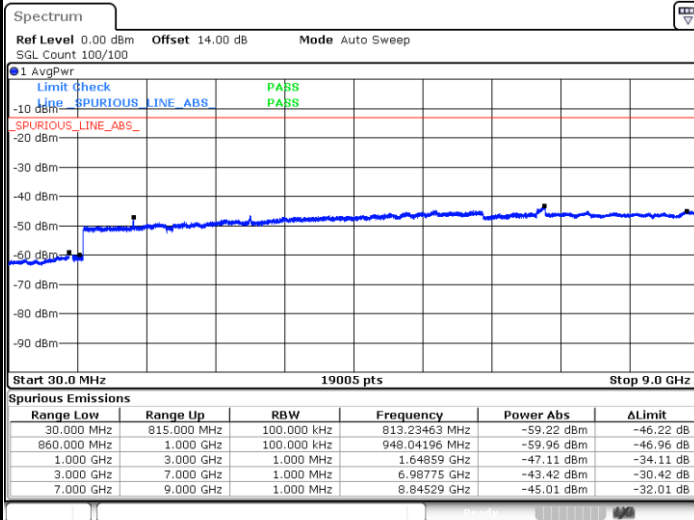


Date: 23.NOV.2020 21:26:14



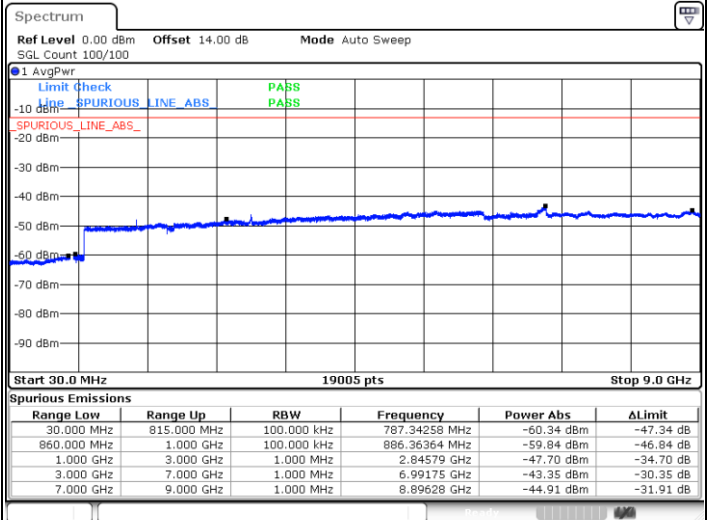
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



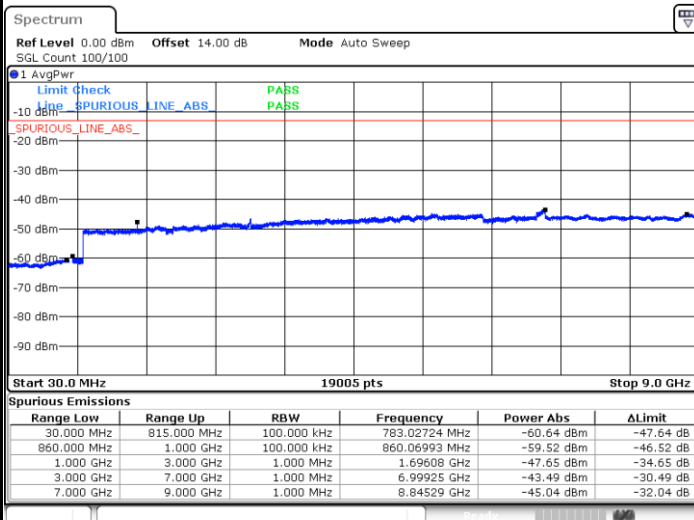
Date: 23.NOV.2020 19:34:41

Middle Channel / 64QAM



Date: 23.NOV.2020 19:31:36

Highest Channel / 64QAM

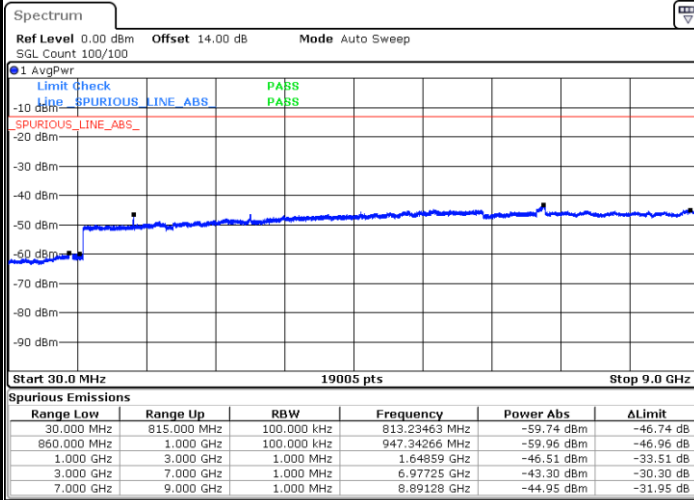


Date: 23.NOV.2020 19:58:51



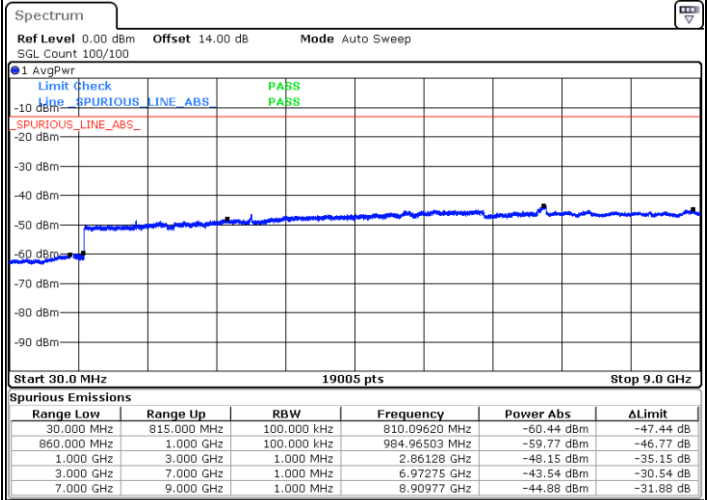
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



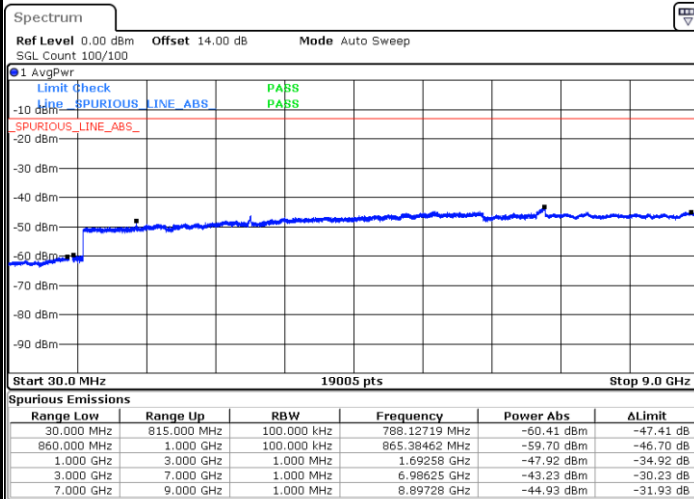
Date: 23.NOV.2020 20:14:53

Middle Channel / 64QAM



Date: 23.NOV.2020 20:07:07

Highest Channel / 64QAM

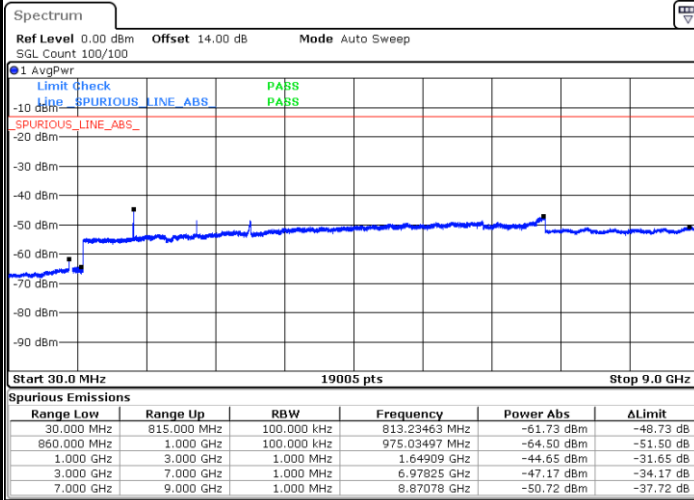


Date: 23.NOV.2020 20:34:17



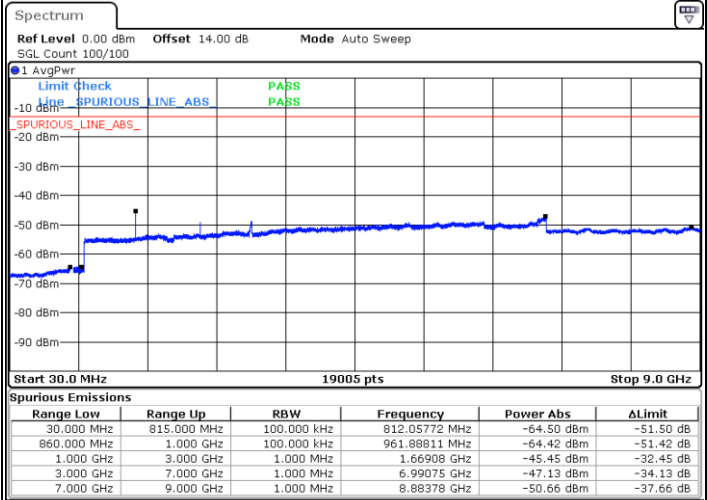
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



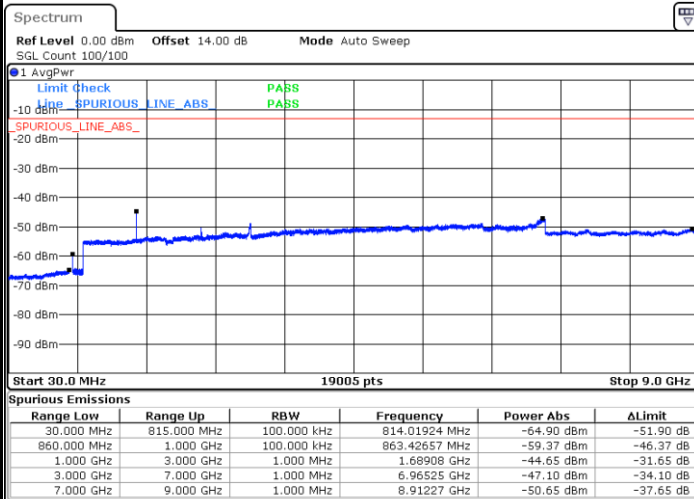
Date: 23.NOV.2020 19:13:06

Middle Channel / 64QAM



Date: 23.NOV.2020 19:07:22

Highest Channel / 64QAM

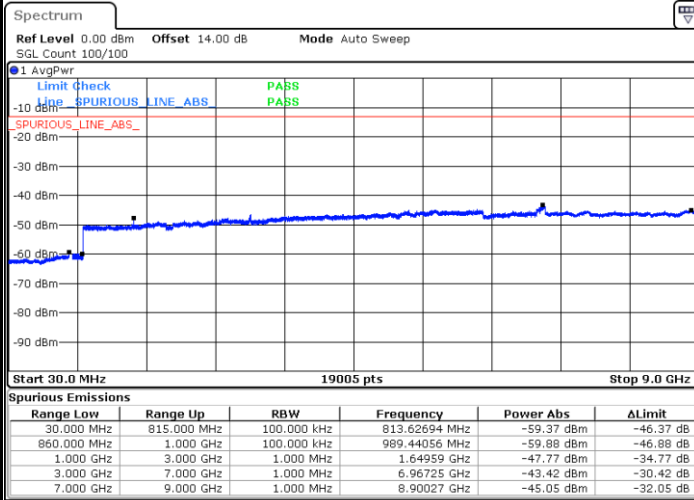


Date: 23.NOV.2020 19:23:03



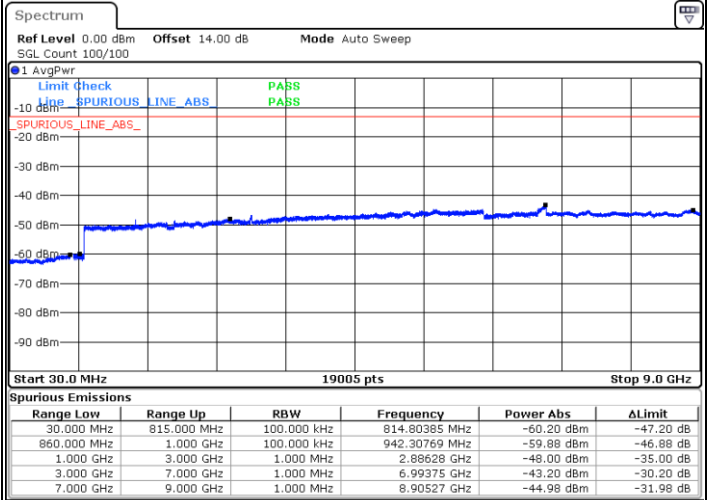
LTE Band 26 / 10MHz

Lowest Channel / 64QAM



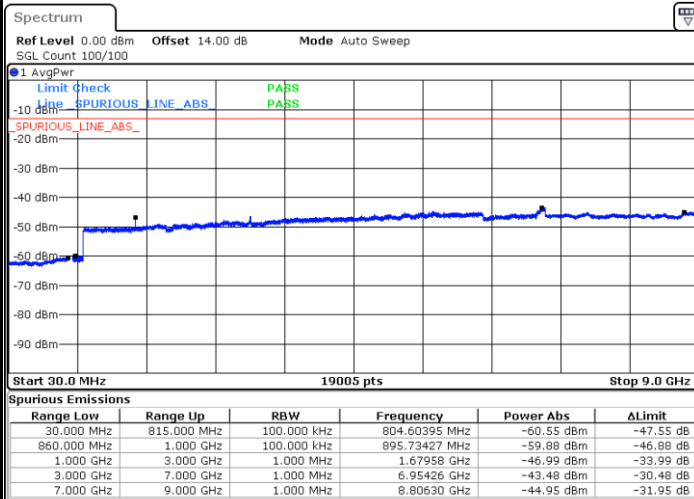
Date: 23.NOV.2020 20:46:08

Middle Channel / 64QAM



Date: 23.NOV.2020 20:44:54

Highest Channel / 64QAM

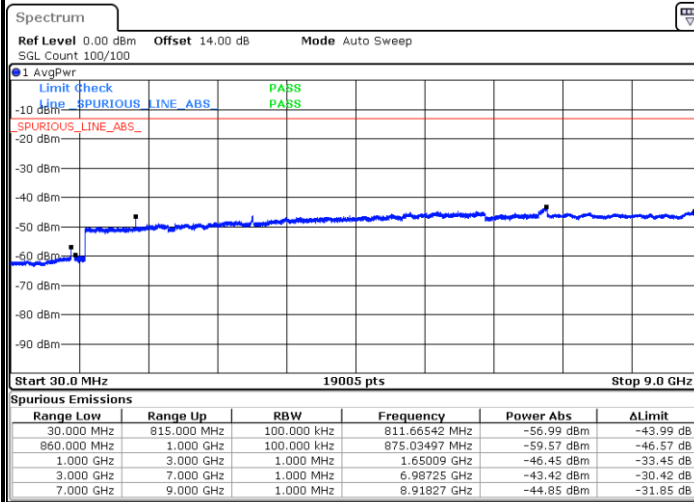


Date: 23.NOV.2020 21:00:38



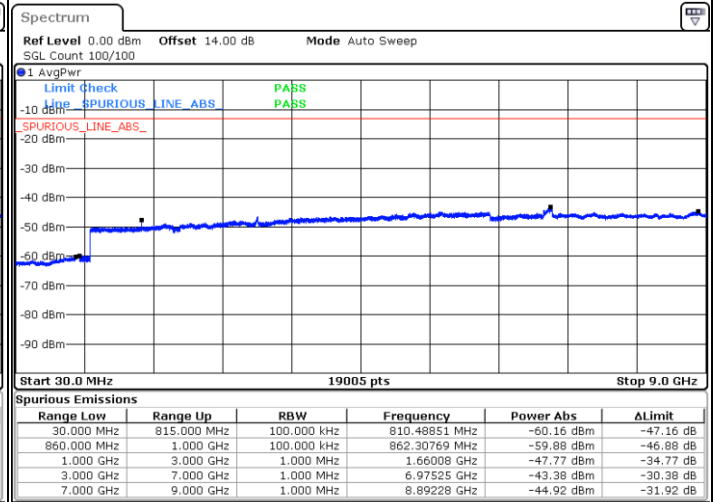
LTE Band 26 / 15MHz

Lowest Channel / 64QAM



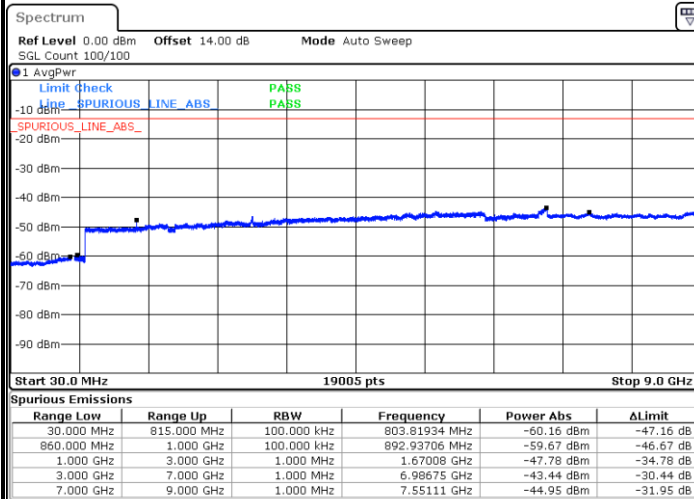
Date: 23.NOV.2020 21:09:30

Middle Channel / 64QAM



Date: 23.NOV.2020 21:08:09

Highest Channel / 64QAM

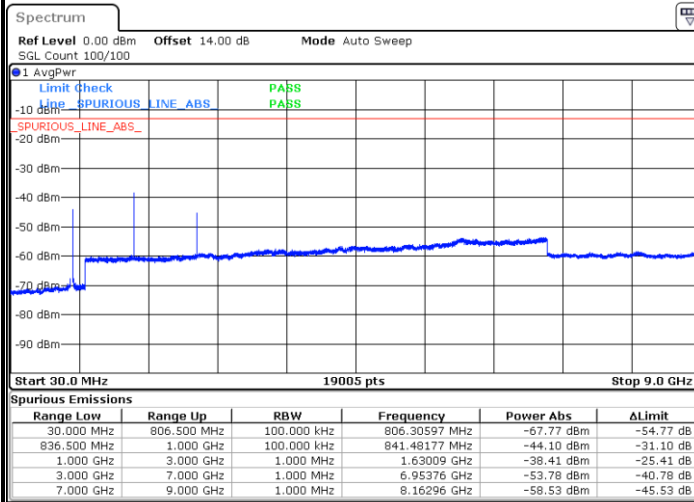


Date: 23.NOV.2020 21:26:59



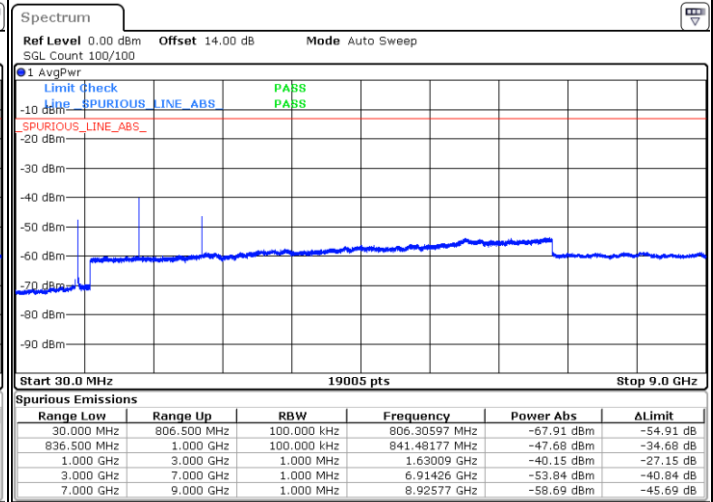
CH26765 / 15MHz

Lowest Channel / QPSK



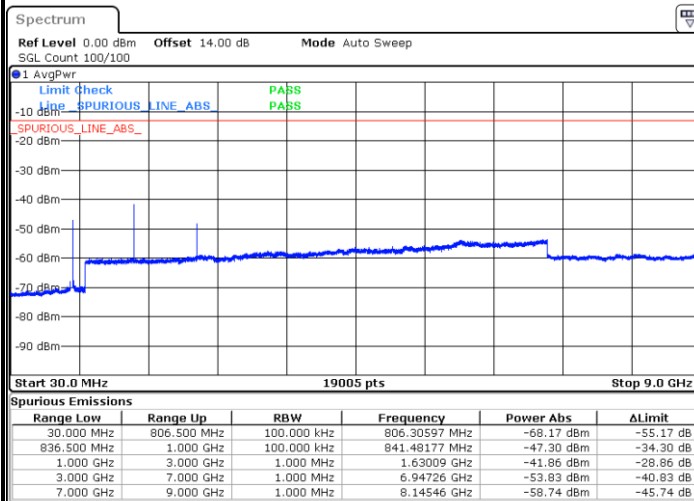
Date: 24.NOV.2020 09:37:36

Lowest Channel / 16QAM



Date: 24.NOV.2020 09:42:27

Lowest Channel / 64QAM



Date: 24.NOV.2020 09:49:00

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0026	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0037	
0	Normal Voltage	0.0010	
-10	Normal Voltage	0.0030	
-20	Normal Voltage	0.0042	
-30	Normal Voltage	0.0050	
20	Maximum Voltage	0.0054	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0061	

Note:

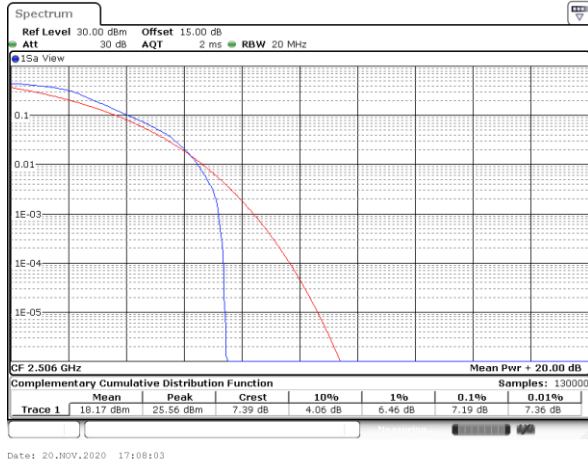
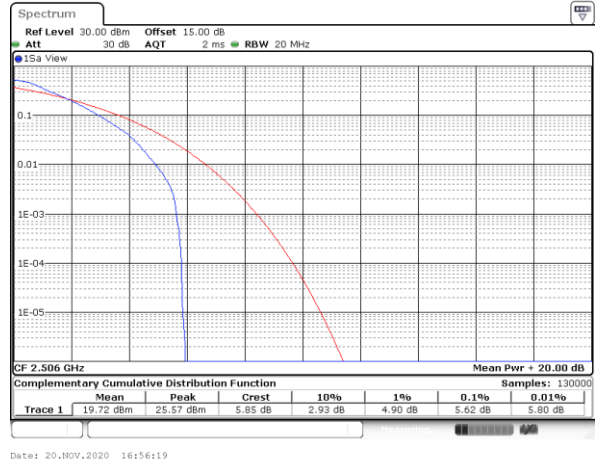
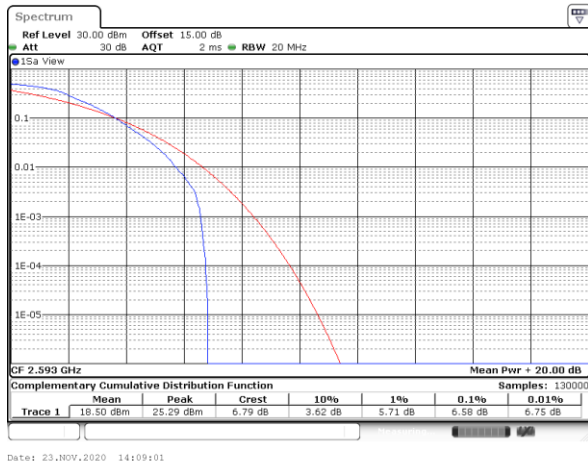
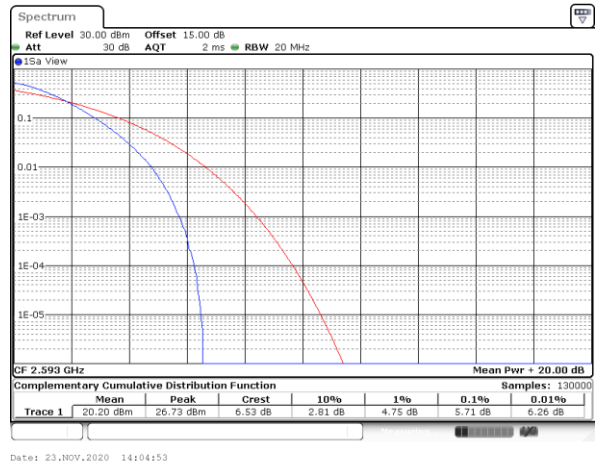
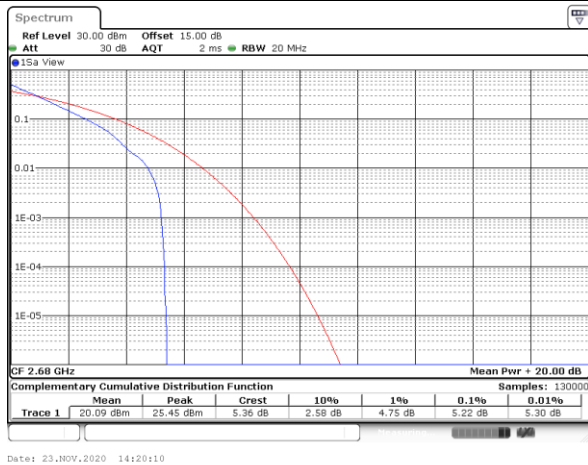
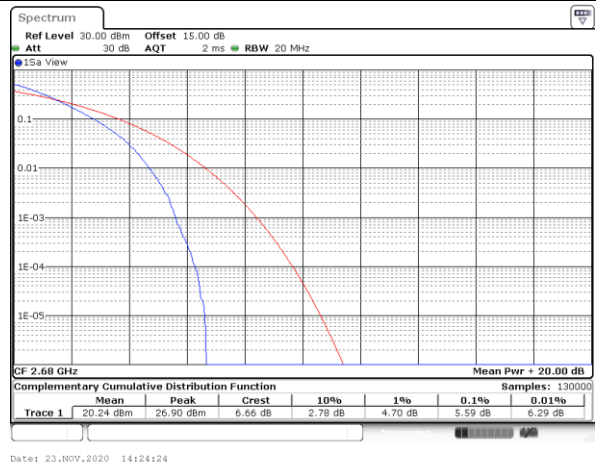
1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

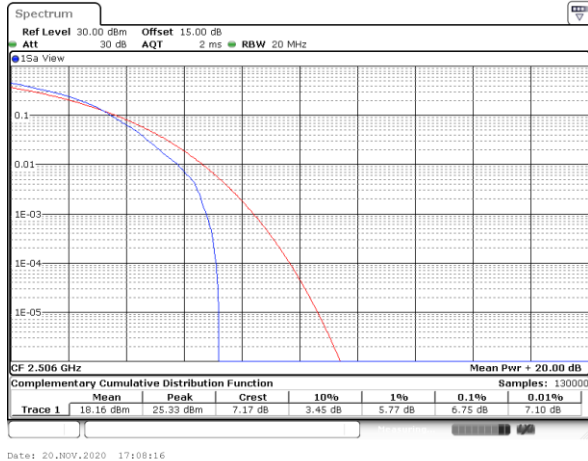
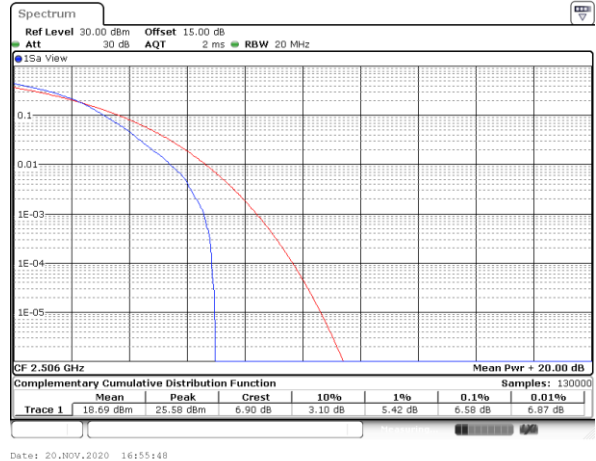
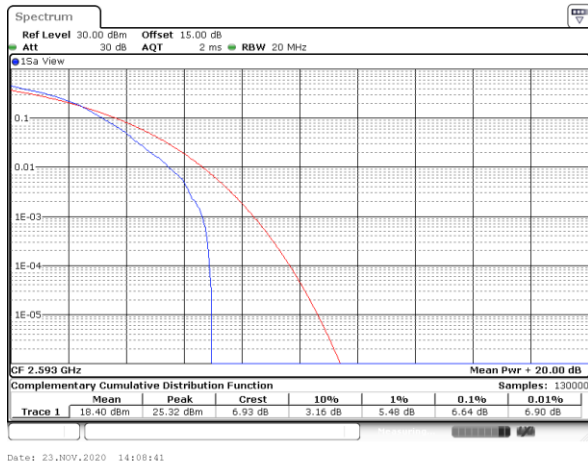
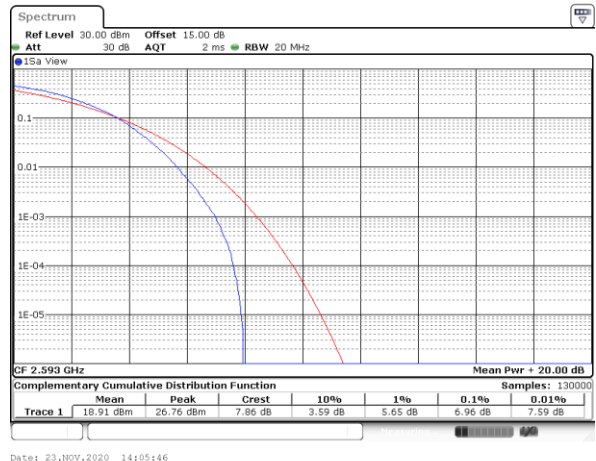
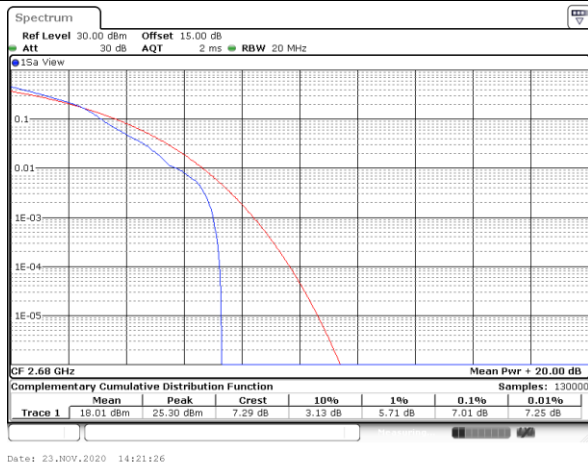
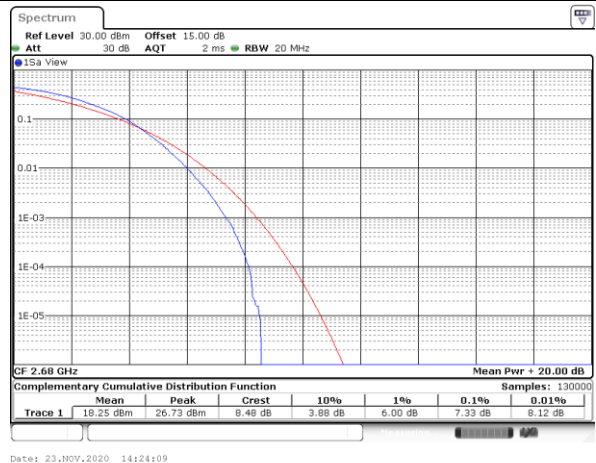


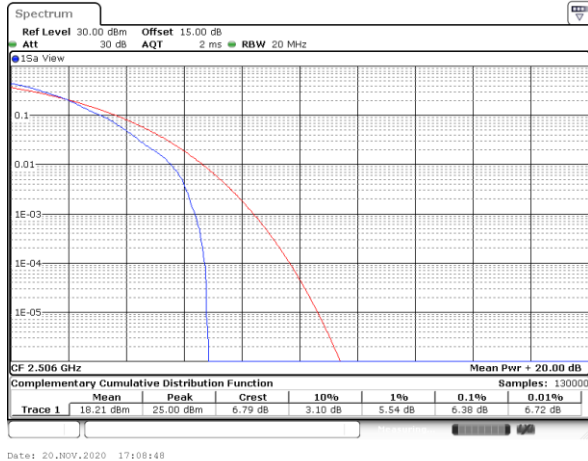
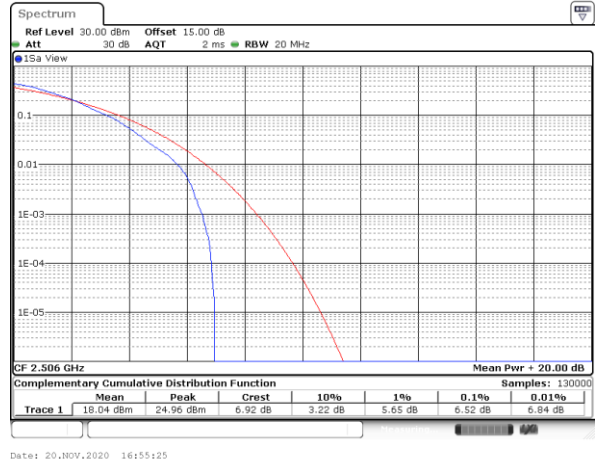
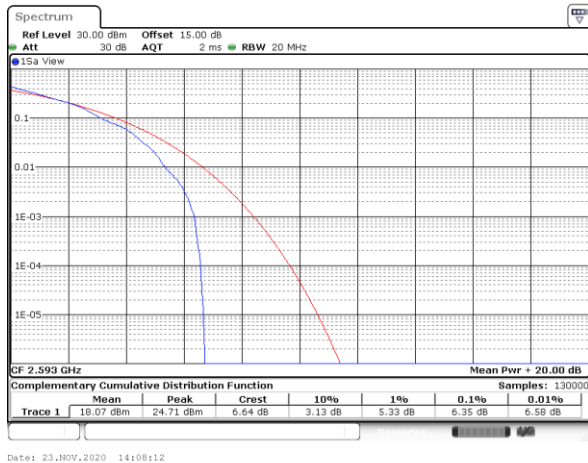
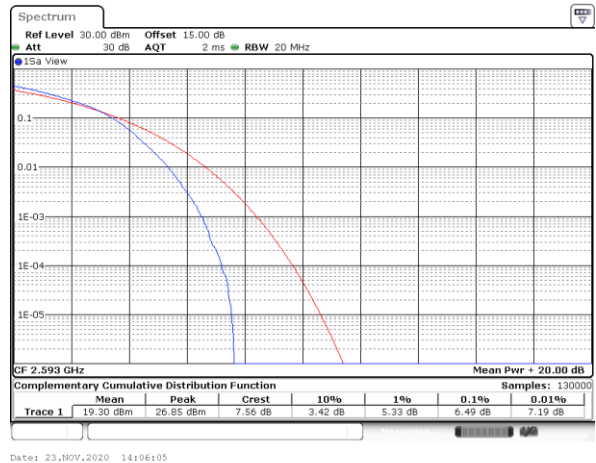
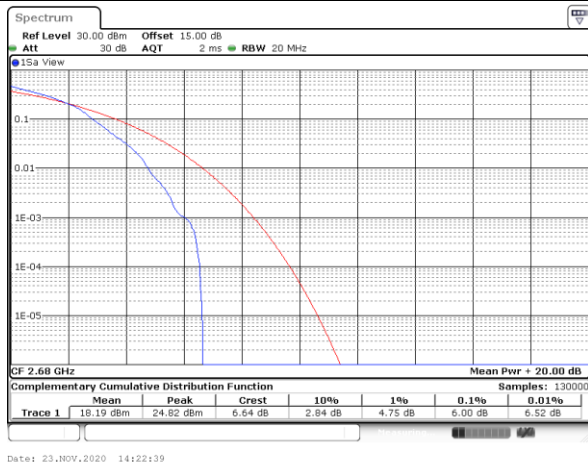
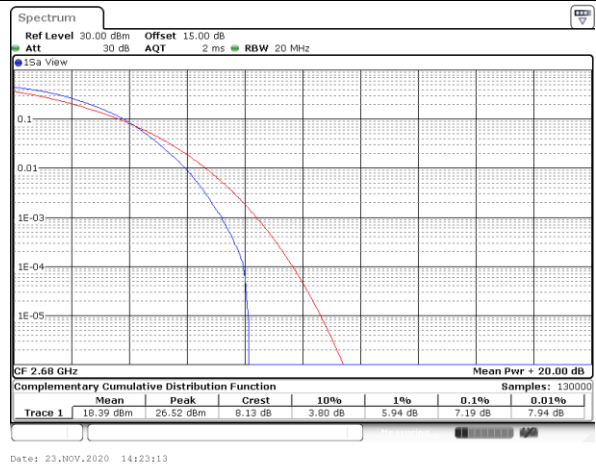
LTE Band 41

Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	7.19	5.62	6.75	6.58	PASS
Middle CH	6.58	5.71	6.64	6.96	
Highest CH	5.22	5.59	7.01	7.33	
Mode	LTE Band 41 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.38	6.52	-	-	PASS
Middle CH	6.35	6.49	-	-	
Highest CH	6.00	7.19	-	-	

LTE Band 41 / 20MHz / QPSK
Lowest Channel / 1RB

Lowest Channel / Full RB

Middle Channel / 1RB

Middle Channel / Full RB

Highest Channel / 1RB

Highest Channel / Full RB


LTE Band 41 / 20MHz / 16QAM
Lowest Channel / 1RB

Lowest Channel / Full RB

Middle Channel / 1RB

Middle Channel / Full RB

Highest Channel / 1RB

Highest Channel / Full RB


LTE Band 41 / 20MHz / 64QAM
Lowest Channel / 1RB

Lowest Channel / Full RB

Middle Channel / 1RB

Middle Channel / Full RB

Highest Channel / 1RB

Highest Channel / Full RB


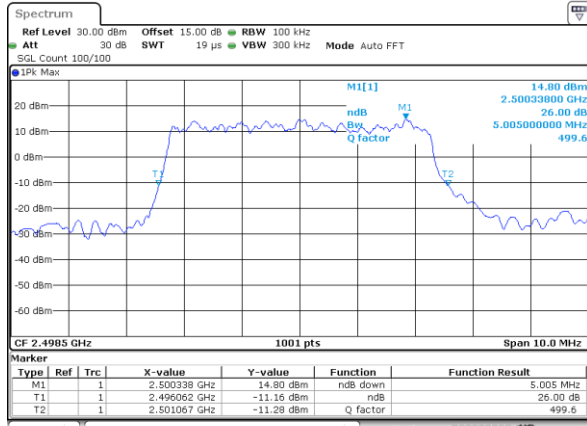
**26dB Bandwidth**

Mode	LTE Band 41 : 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	-	-	-	-	5.01	4.74	9.79	9.65	14.21	14.15	18.90	18.66
Middle CH	-	-	-	-	5.06	4.77	9.71	9.73	14.18	14.36	18.62	18.98
Highest CH	-	-	-	-	4.94	4.93	9.81	9.75	14.12	14.30	18.66	18.62
Mode	LTE Band 41 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	-	-	-	-	4.80	-	9.69	-	14.15	-	18.82	-
Middle CH	-	-	-	-	4.85	-	9.67	-	14.33	-	19.14	-
Highest CH	-	-	-	-	4.80	-	9.79	-	14.12	-	18.82	-

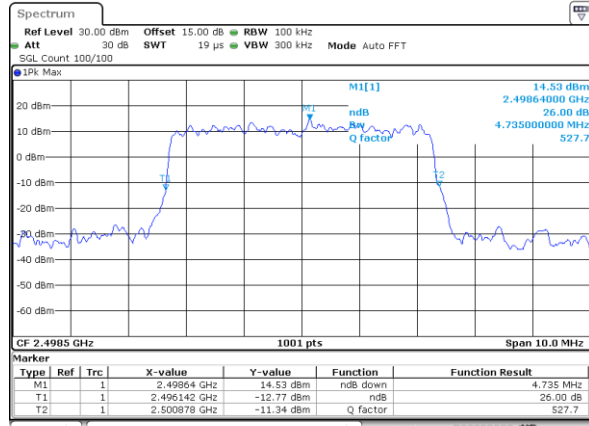


LTE Band 41

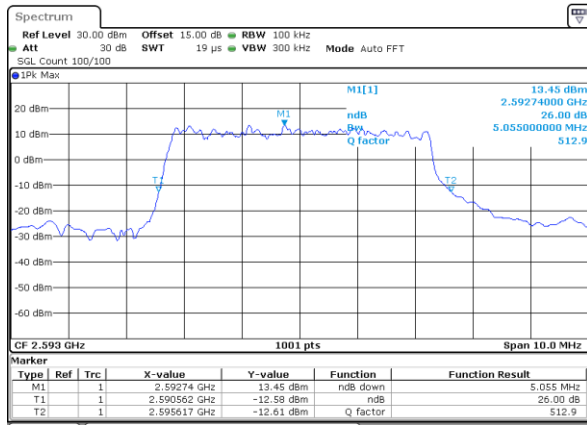
Lowest Channel / 5MHz / QPSK



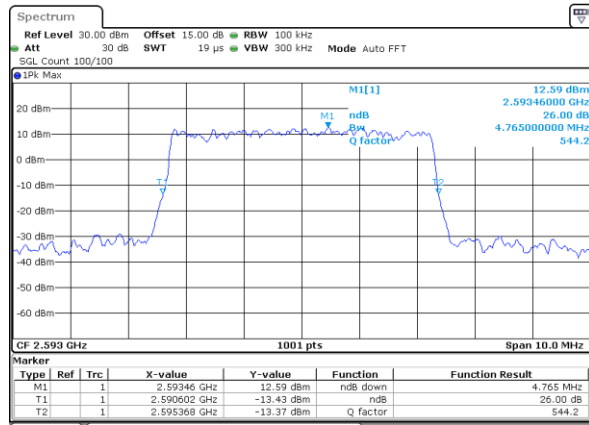
Lowest Channel / 5MHz / 16QAM



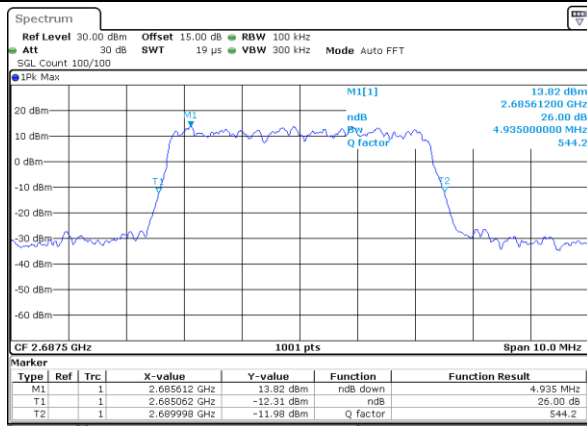
Middle Channel / 5MHz / QPSK



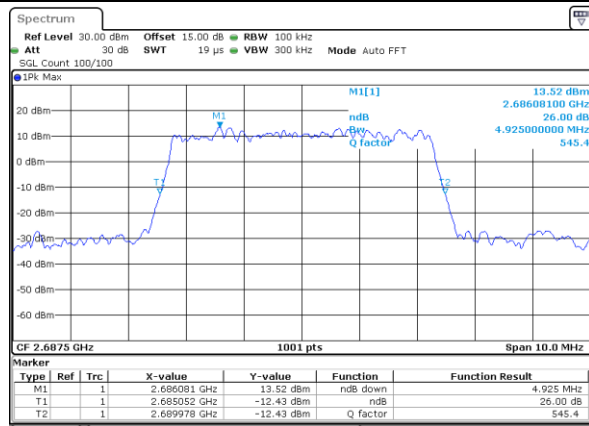
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



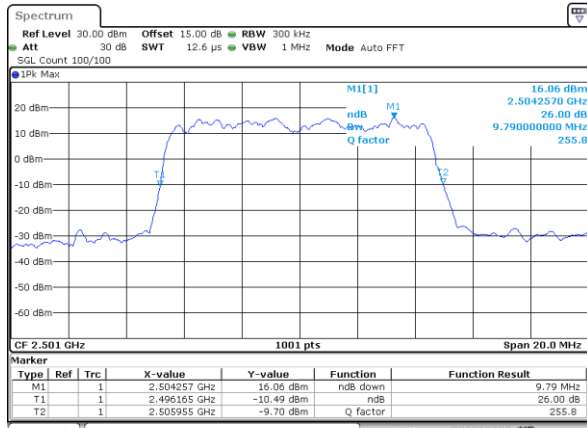
Highest Channel / 5MHz / 16QAM





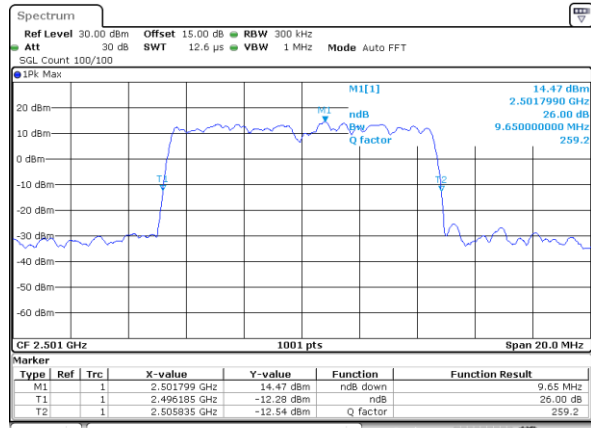
LTE Band 41

Lowest Channel / 10MHz / QPSK



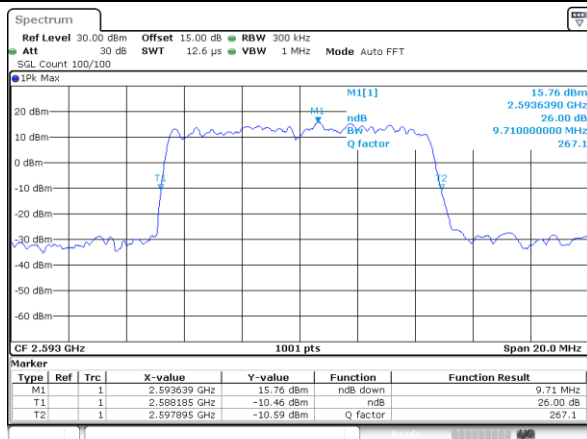
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Lowest Channel / 10MHz / 16QAM



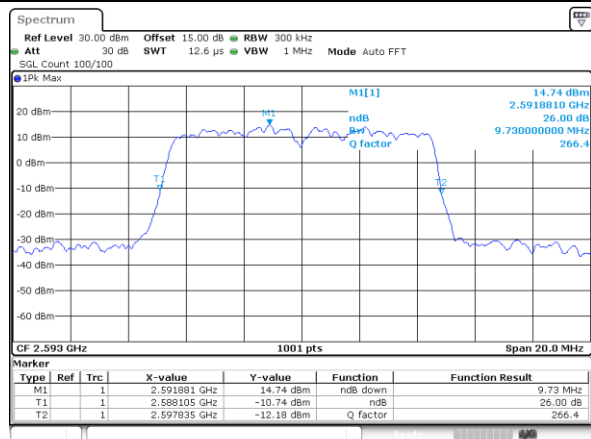
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Middle Channel / 10MHz / QPSK



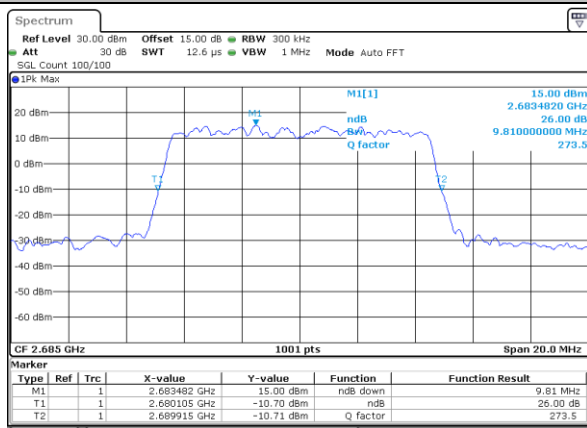
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Middle Channel / 10MHz / 16QAM



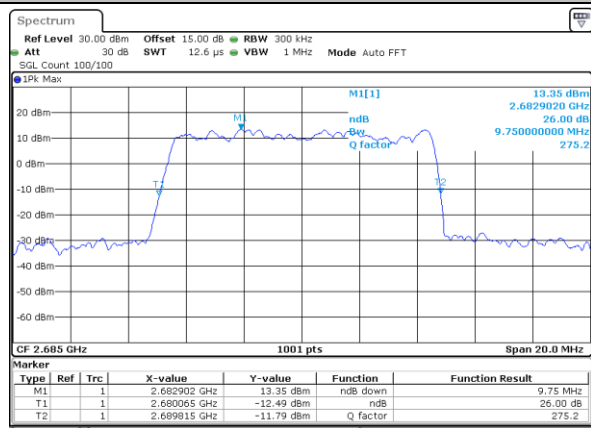
Date: 20,NOV,2020 15:16:21

Highest Channel / 10MHz / QPSK



Date: 20,NOV,2020 15:18:36

Highest Channel / 10MHz / 16QAM

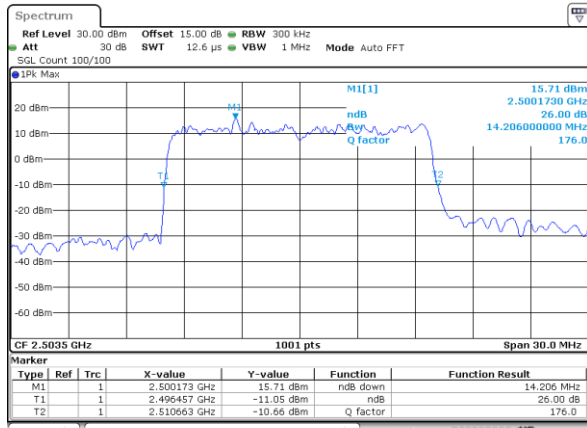


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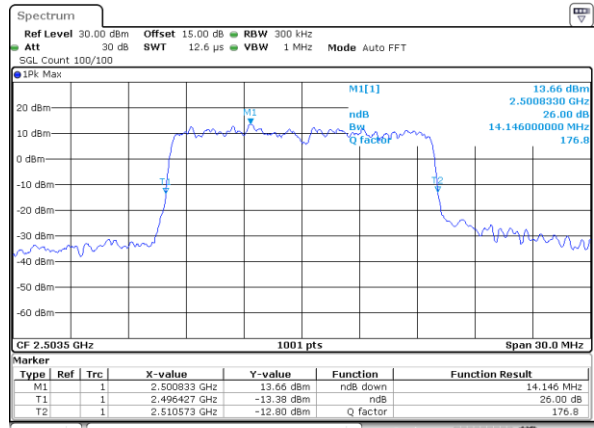
LTE Band 41

Lowest Channel / 15MHz / QPSK



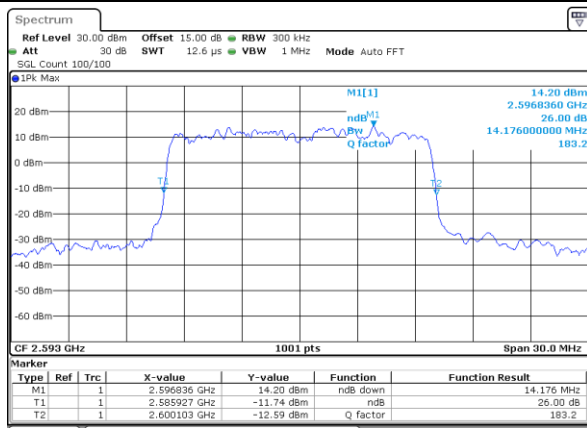
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Lowest Channel / 15MHz / 16QAM



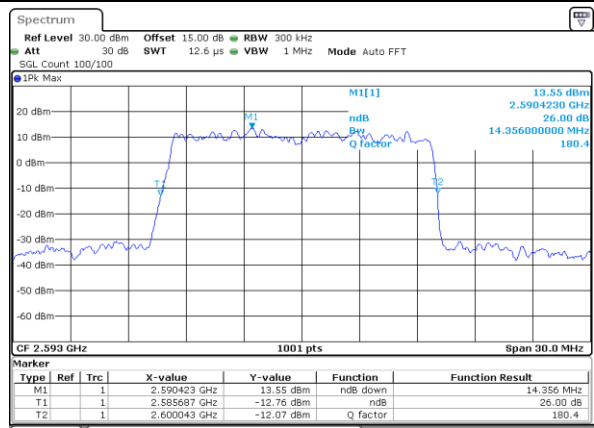
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Middle Channel / 15MHz / QPSK



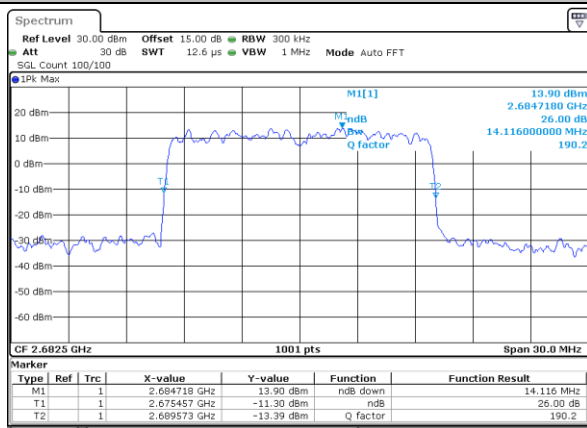
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Middle Channel / 15MHz / 16QAM



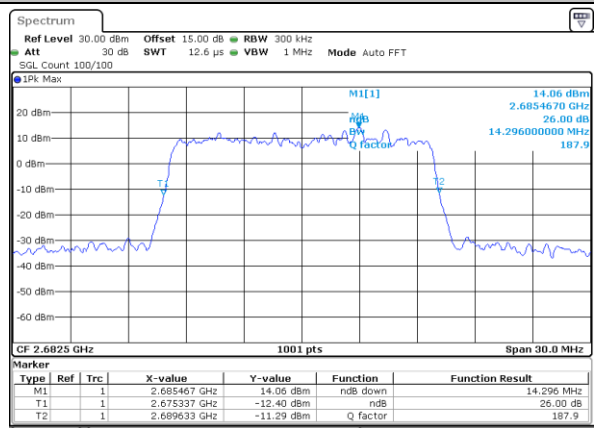
Date: 20,NOV,2020 16:38:36

Highest Channel / 15MHz / QPSK



Date: 20,NOV,2020 16:39:44

Highest Channel / 15MHz / 16QAM



Date: 20,NOV,2020 16:40:00