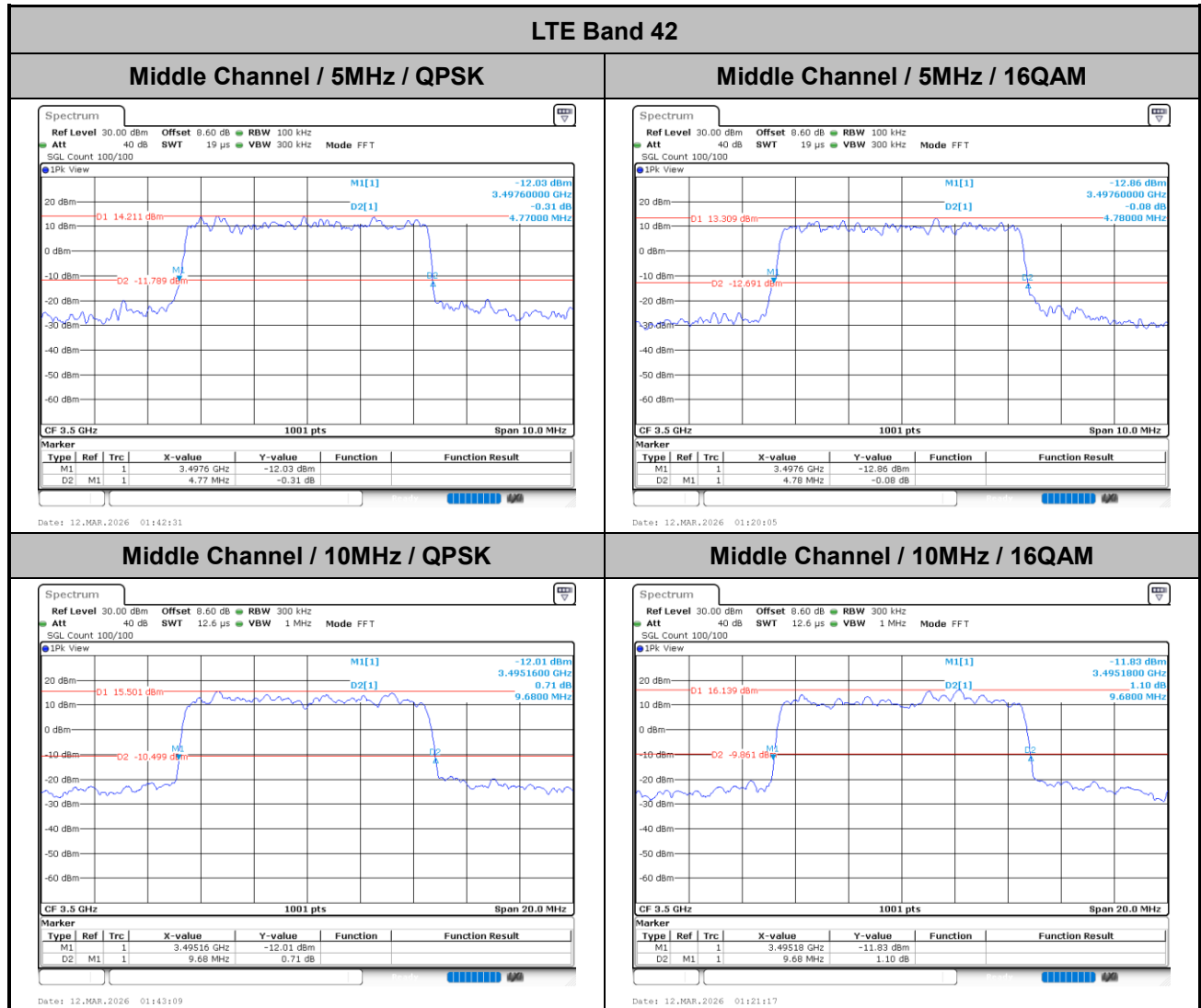


**26dB Bandwidth**

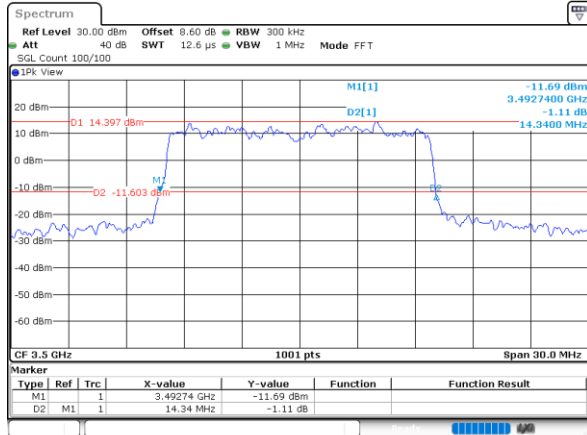
Mode	LTE Band 42 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.77	4.78	9.68	9.68	14.34	14.34	18.80	18.76



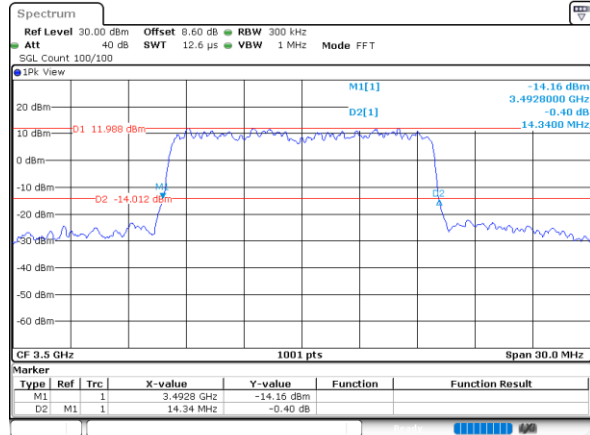


LTE Band 42

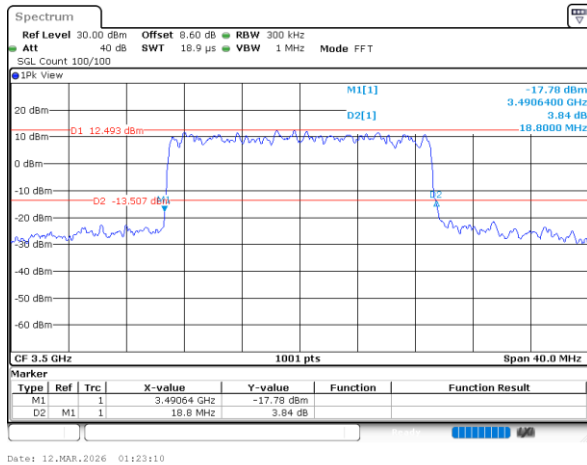
Middle Channel / 15MHz / QPSK



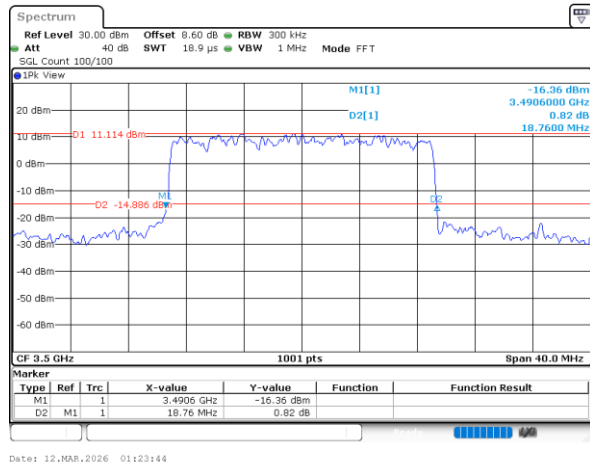
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



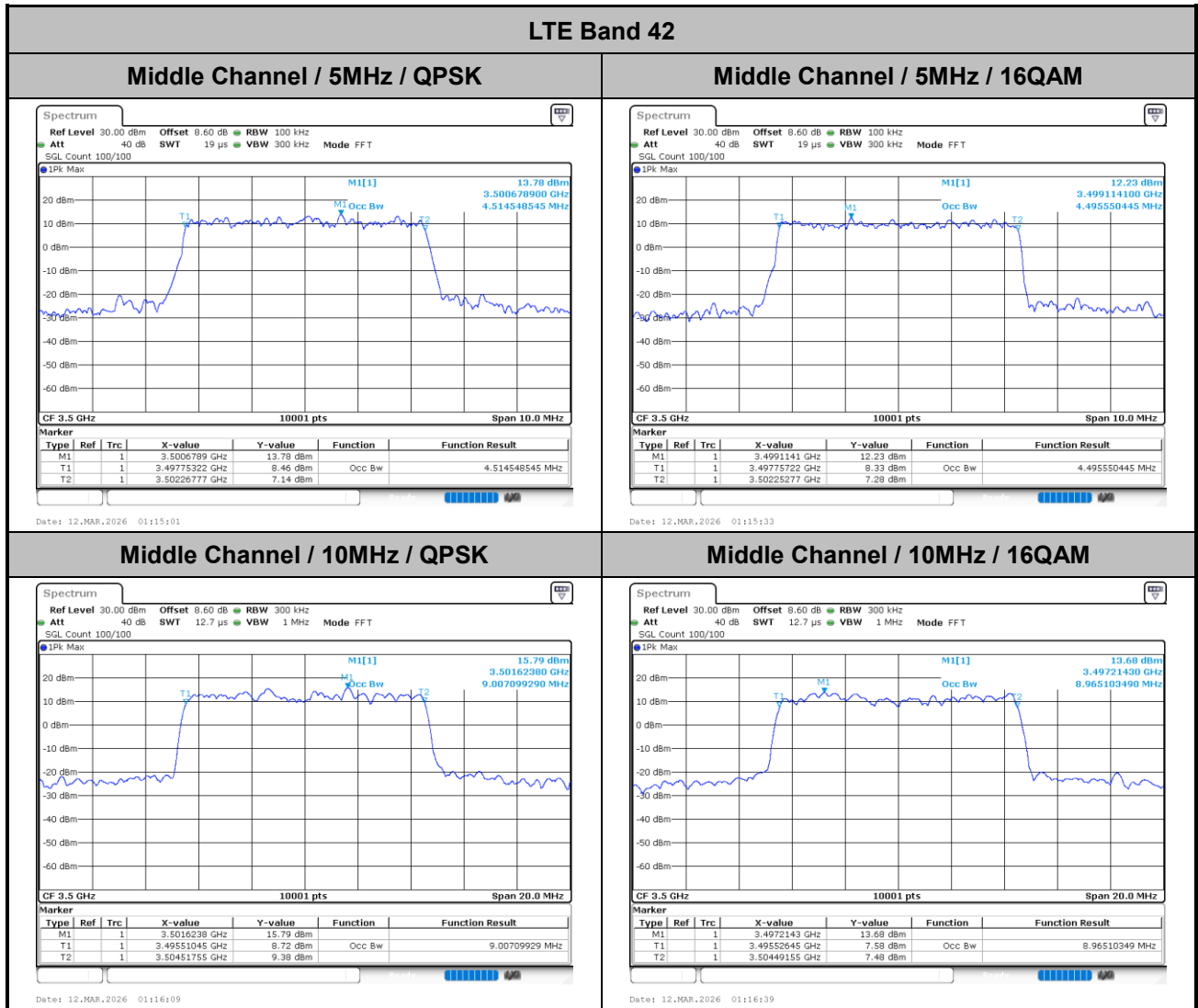
Middle Channel / 20MHz / 16QAM





Occupied Bandwidth

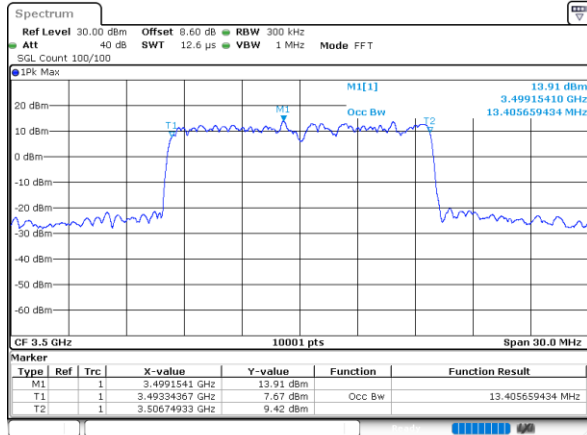
Mode	LTE Band 42 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.51	4.49	9.00	8.96	13.40	13.38	17.79	17.91





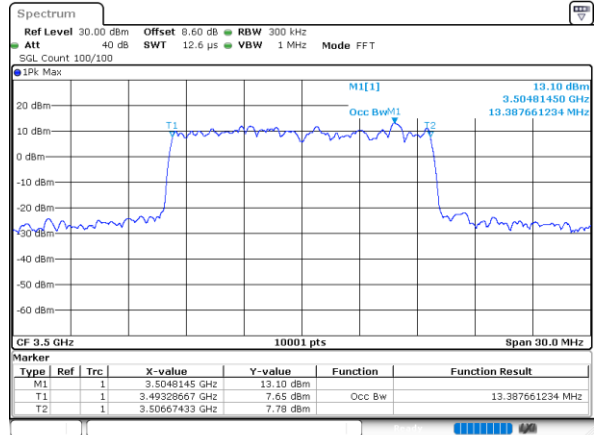
LTE Band 42

Middle Channel / 15MHz / QPSK



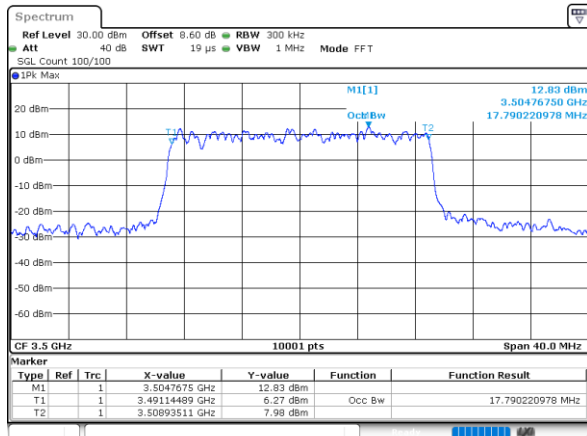
Date: 12.MAR.2026 01:41:15

Middle Channel / 15MHz / 16QAM



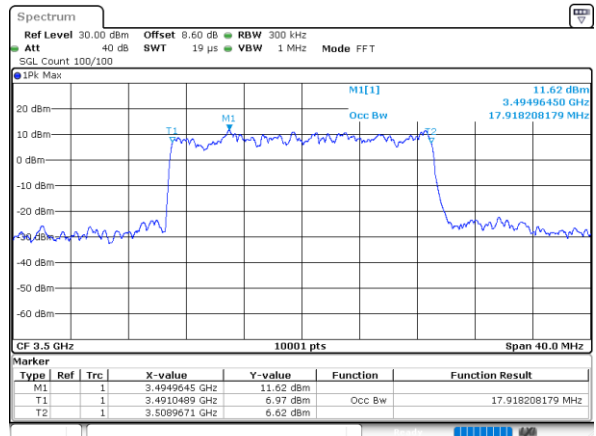
Date: 12.MAR.2026 01:17:46

Middle Channel / 20MHz / QPSK



Date: 12.MAR.2026 01:41:53

Middle Channel / 20MHz / 16QAM



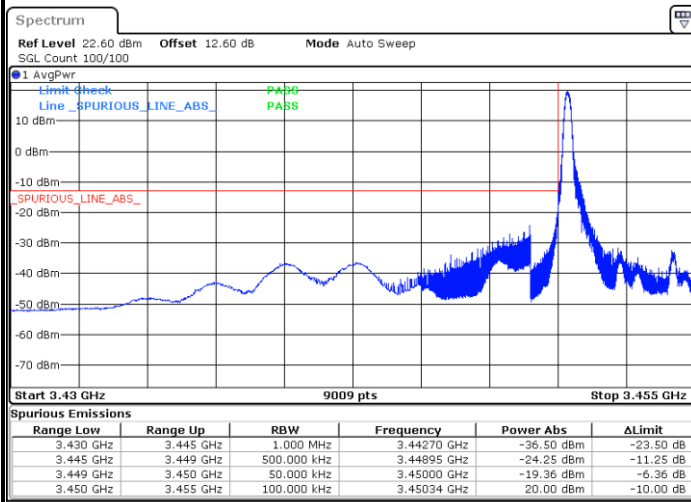
Date: 12.MAR.2026 01:18:53



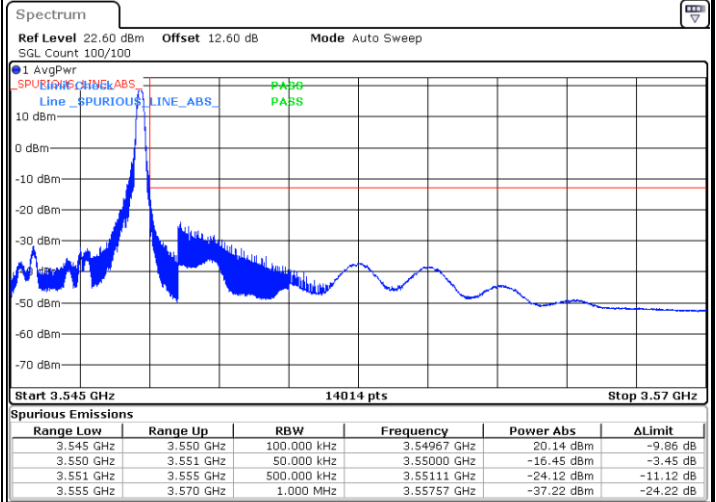
Conducted Band Edge

LTE Band 42 / 5MHz / QPSK

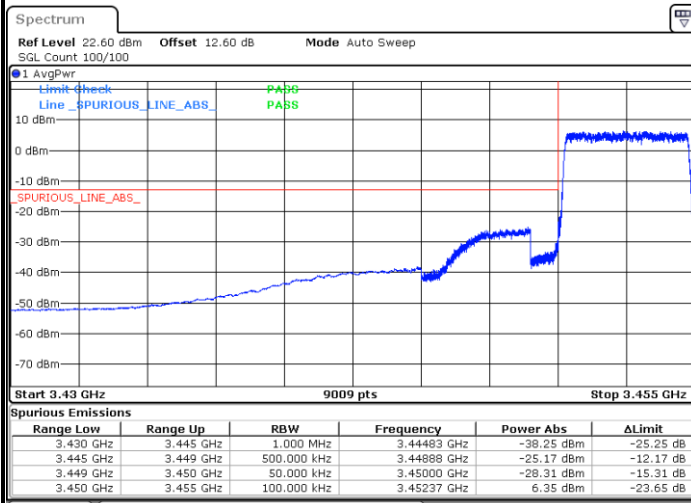
Lowest Band Edge / 1 RB



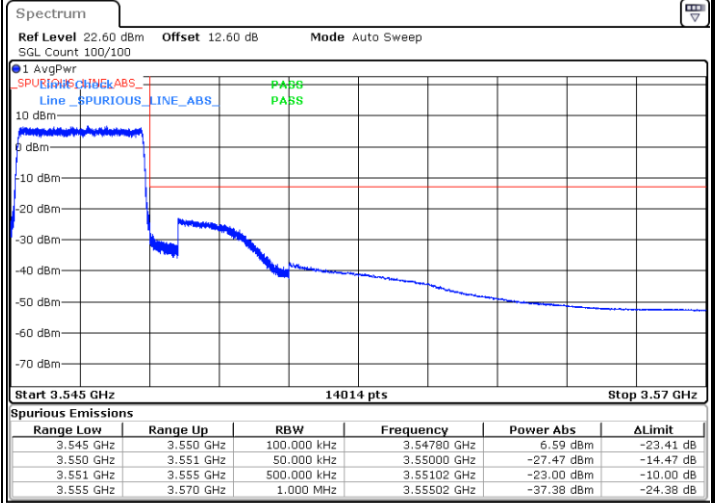
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



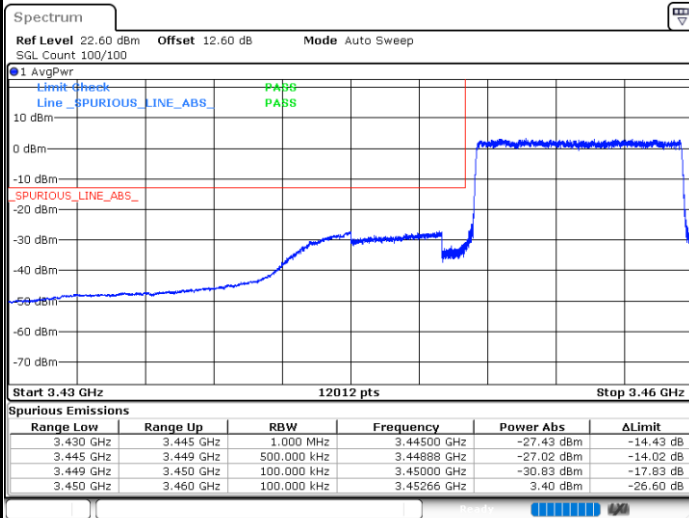
Highest Band Edge / Full RB



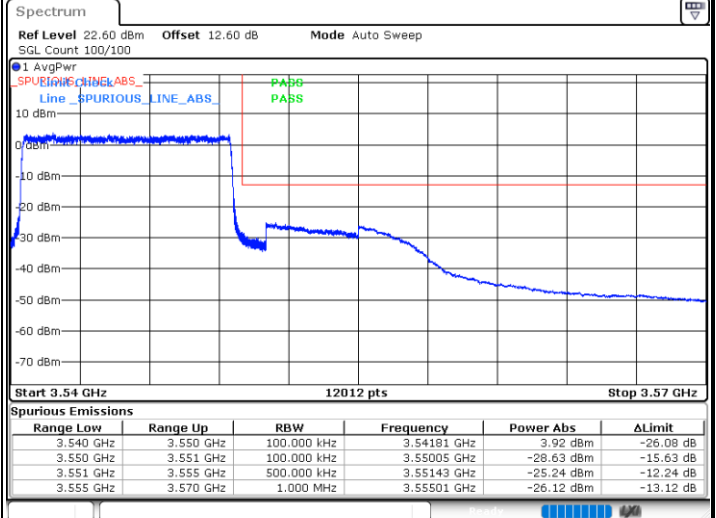


LTE Band 42 / 10MHz / QPSK

Lowest Band Edge / Full RB

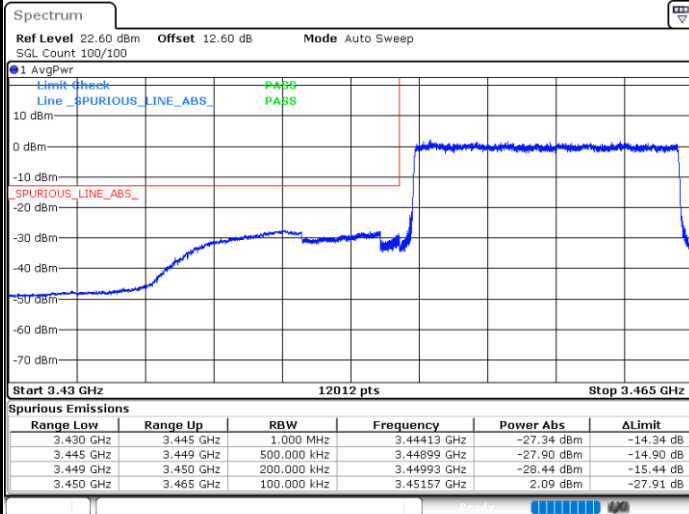


Highest Band Edge / Full RB



LTE Band 42 / 15MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

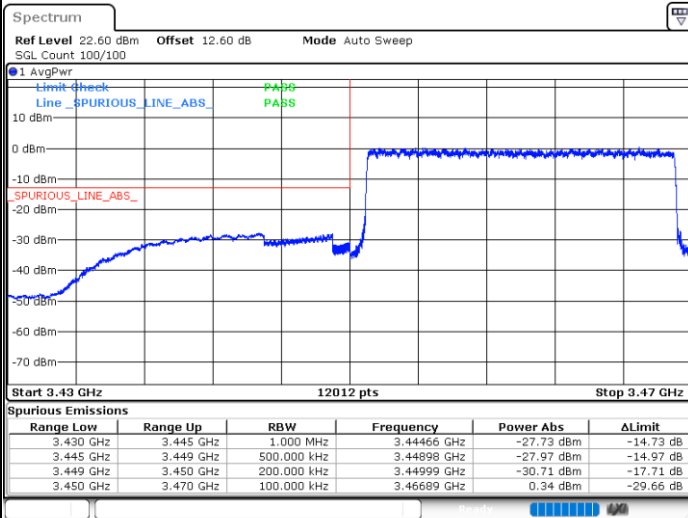




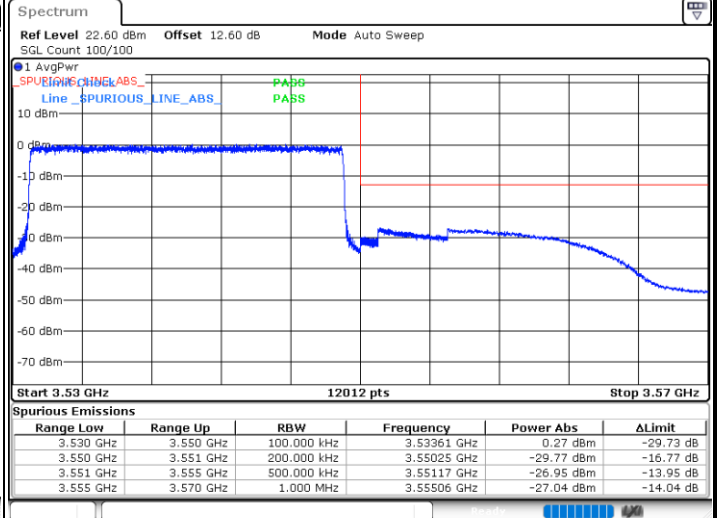
LTE Band 42 / 20MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.MAR.2026 01:38:29



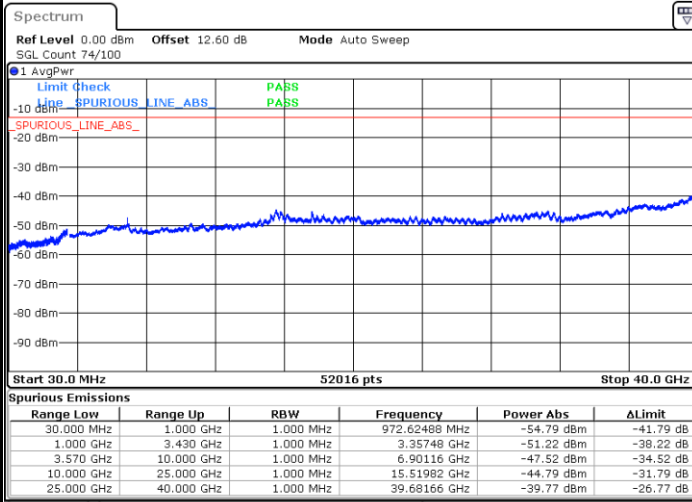
Date: 12.MAR.2026 01:39:24



Conducted Spurious Emission

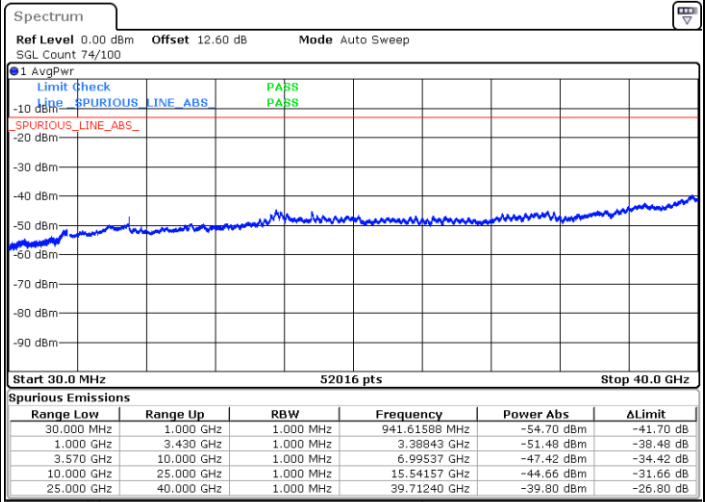
LTE Band 42 / 5MHz

Lowest Channel / QPSK



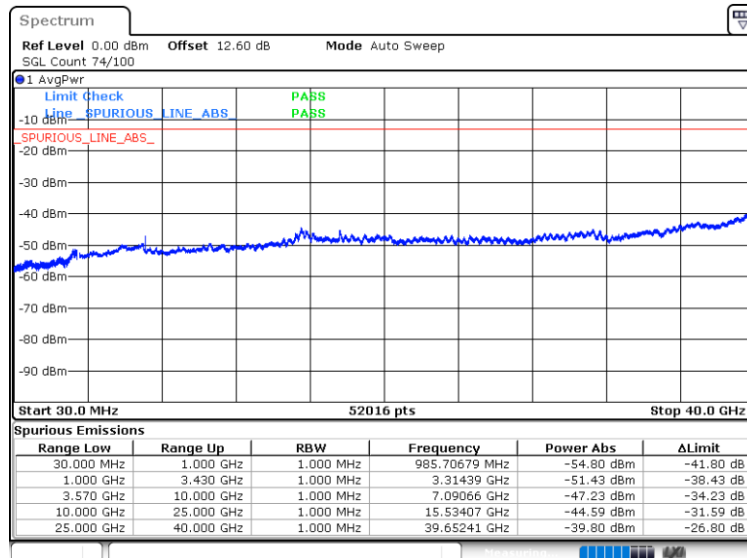
Date: 12.MAR.2026 01:45:56

Middle Channel / QPSK



Date: 12.MAR.2026 01:47:06

Highest Channel / QPSK

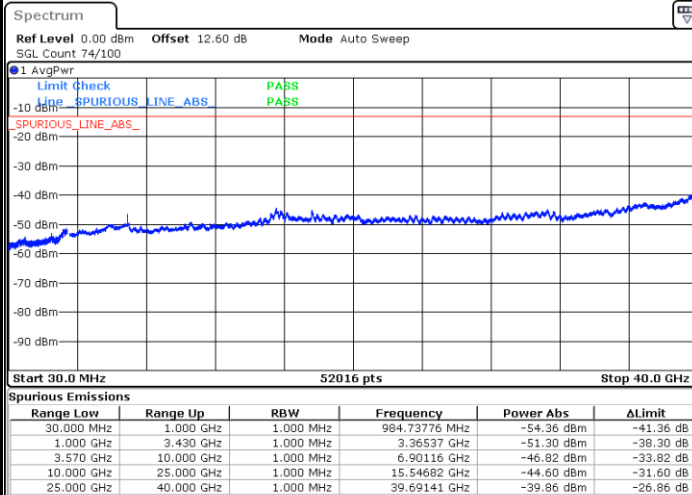


Date: 12.MAR.2026 01:48:17



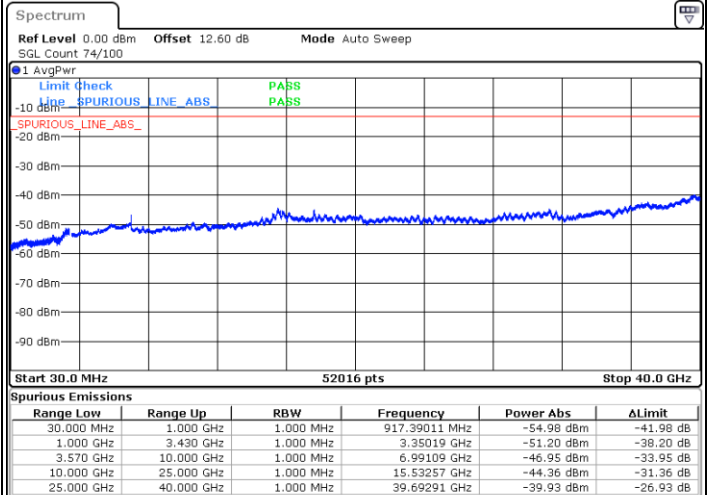
LTE Band 42 / 10MHz

Lowest Channel / QPSK



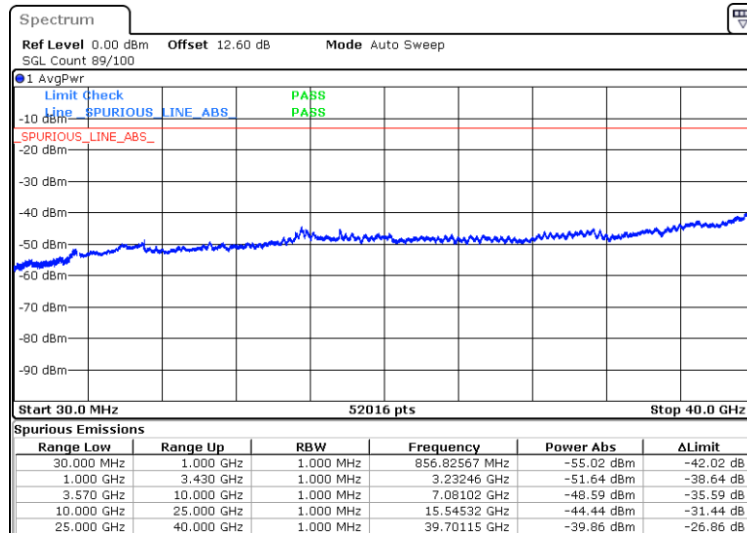
Date: 12.MAR.2026 01:49:32

Middle Channel / QPSK



Date: 12.MAR.2026 01:50:41

Highest Channel / QPSK

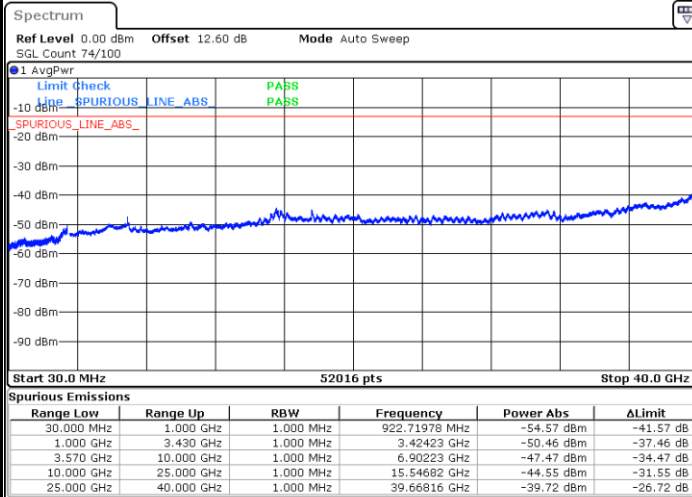


Date: 12.MAR.2026 01:52:00



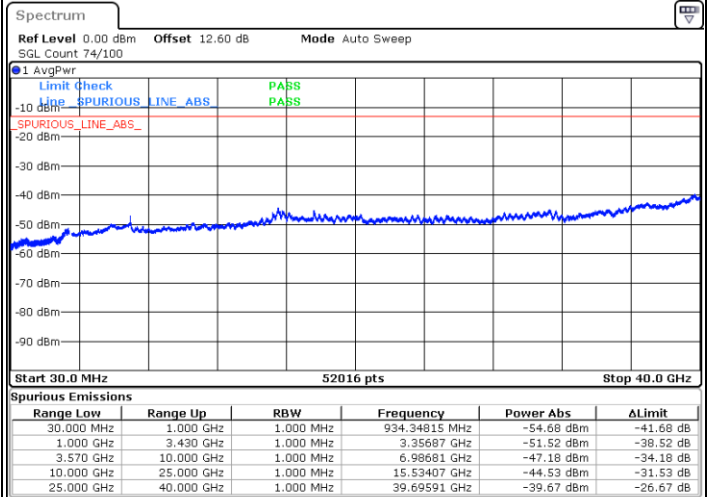
LTE Band 42 / 15MHz

Lowest Channel / QPSK



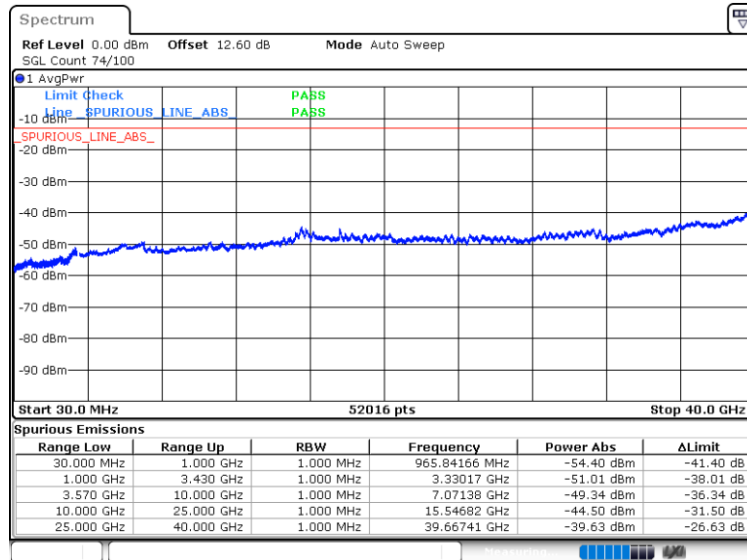
Date: 12.MAR.2026 01:53:17

Middle Channel / QPSK



Date: 12.MAR.2026 01:54:34

Highest Channel / QPSK

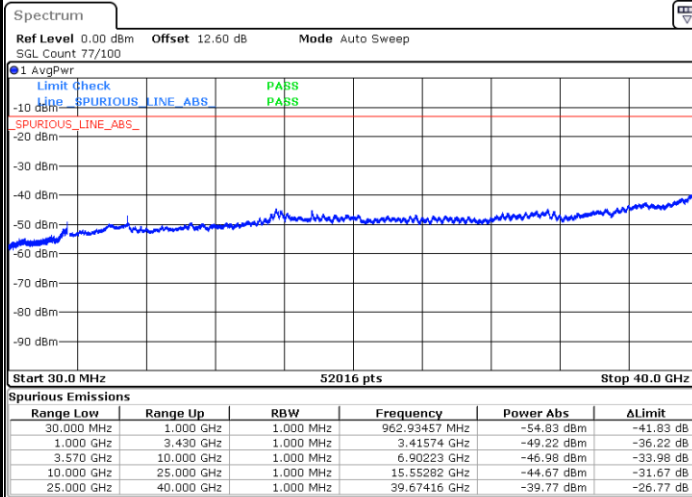


Date: 12.MAR.2026 01:55:43



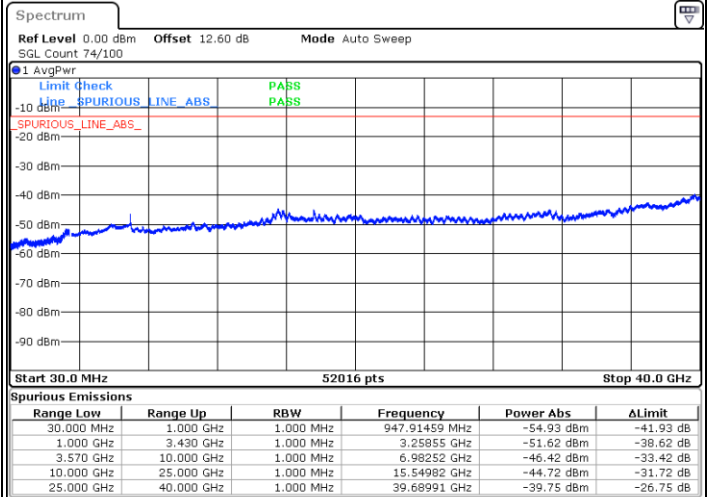
LTE Band 42 / 20MHz

Lowest Channel / QPSK



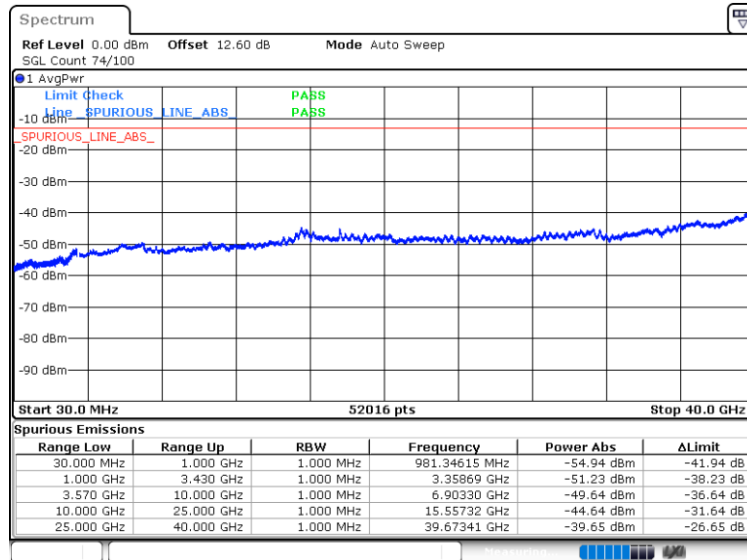
Date: 12.MAR.2026 01:57:04

Middle Channel / QPSK



Date: 12.MAR.2026 01:58:18

Highest Channel / QPSK



Date: 12.MAR.2026 01:59:26

Frequency Stability

Test Conditions		LTE Band 42 (QPSK) / Middle Channel / BandWidth 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0001	-0.5	Yes	PASS
40	Normal Voltage	0.0023	8.1	Yes	
30	Normal Voltage	0.0031	10.8	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0032	11.3	Yes	
0	Normal Voltage	0.0020	7.1	Yes	
-10	Normal Voltage	0.0035	12.3	Yes	
-20	Normal Voltage	0.0010	3.4	Yes	
-30	Normal Voltage	0.0015	5.2	Yes	
20	Maximum Voltage	0.0043	15.1	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0043	15	Yes	

Note:

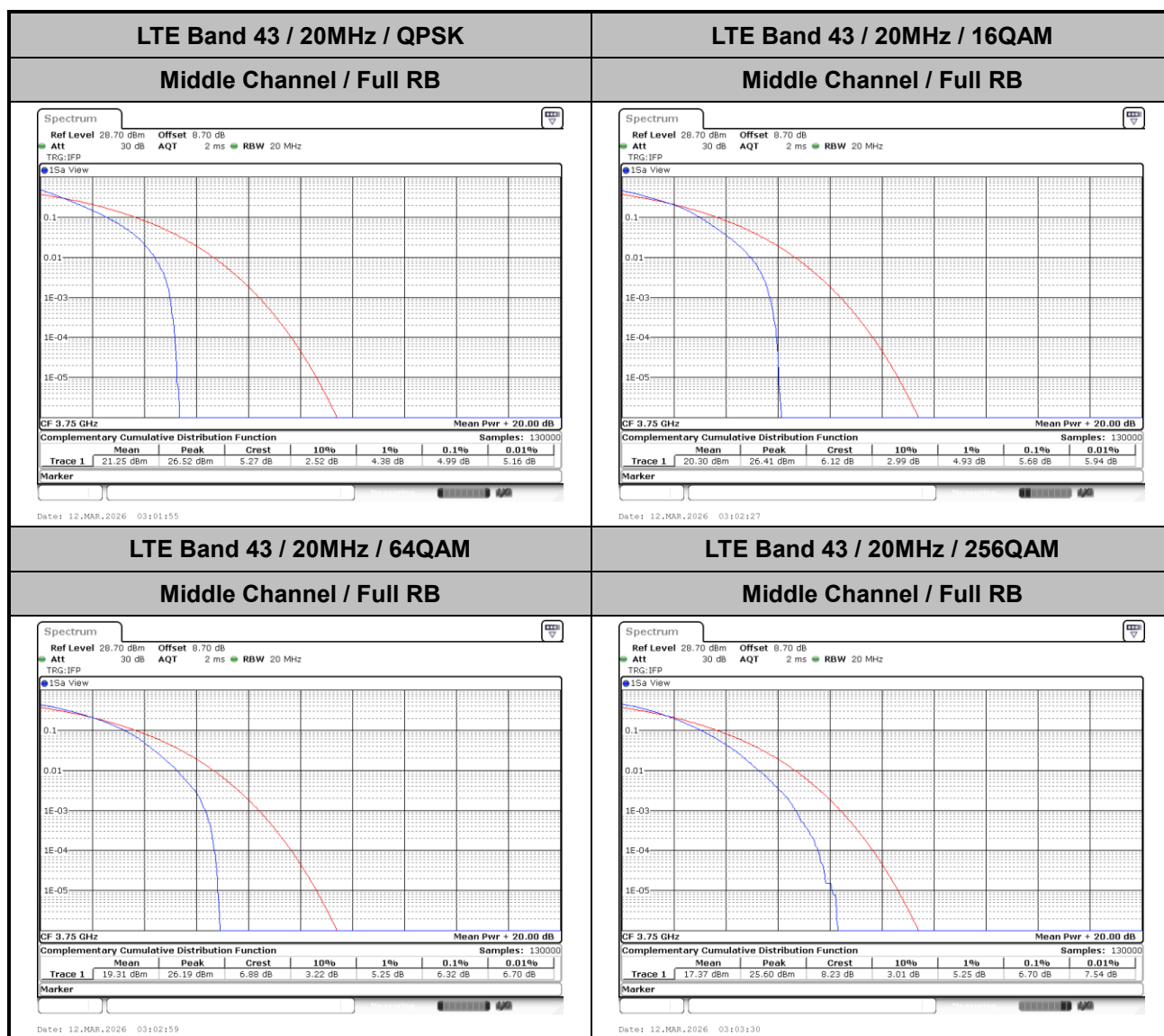
1. Normal Voltage = 3.3 V. ; Minimum Voltage = 3.135 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



LTE Band 43

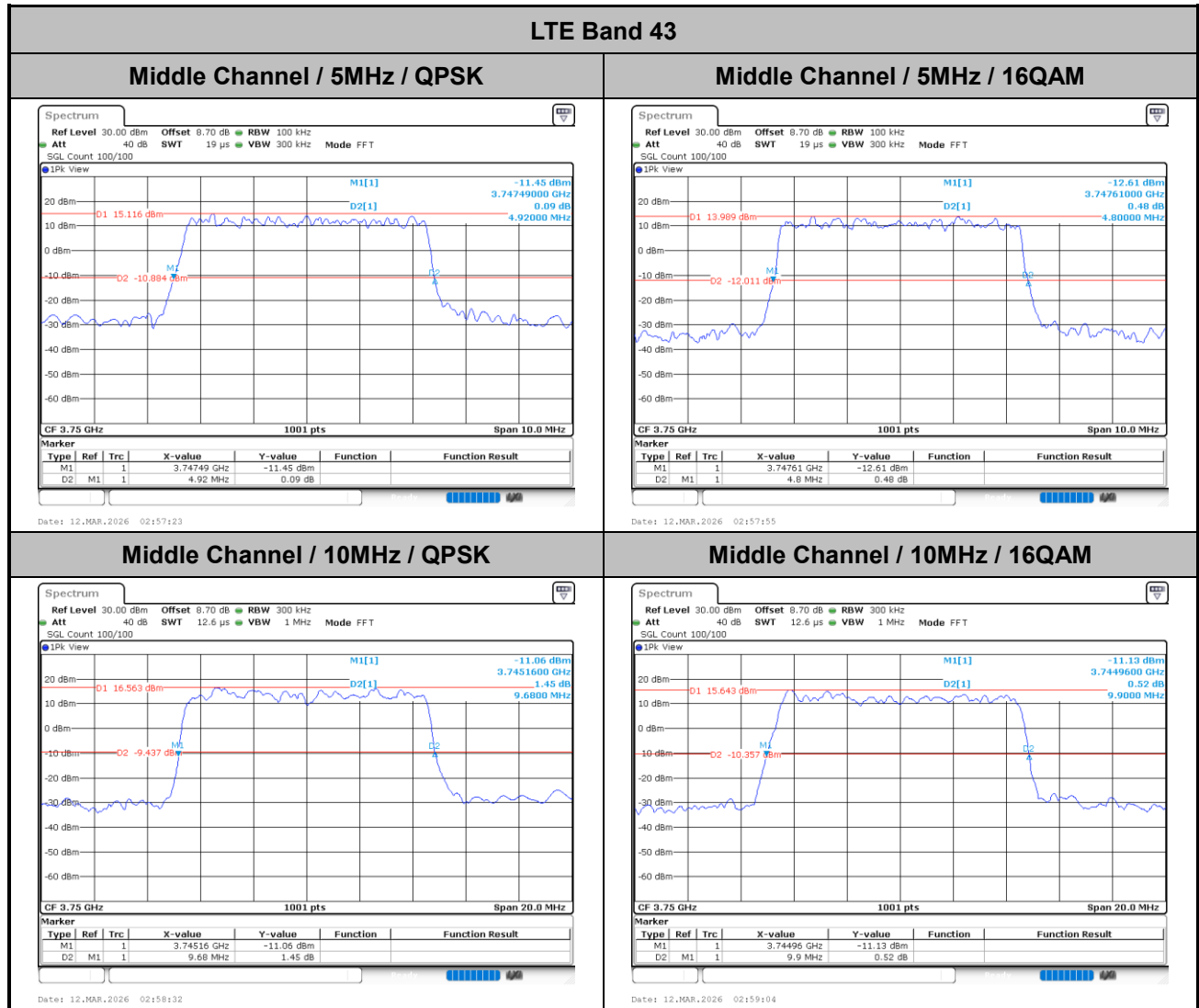
Peak-to-Average Ratio

Mode	LTE Band 43 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.99	5.68	6.32	6.70	PASS



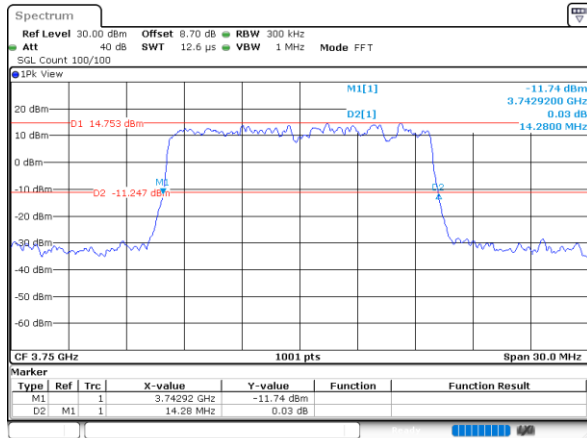
**26dB Bandwidth**

Mode	LTE Band 43 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.92	4.80	9.68	9.90	14.28	14.64	18.76	18.72



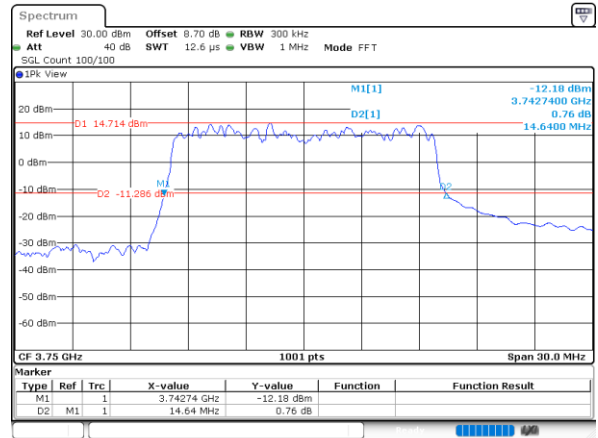
LTE Band 43

Middle Channel / 15MHz / QPSK



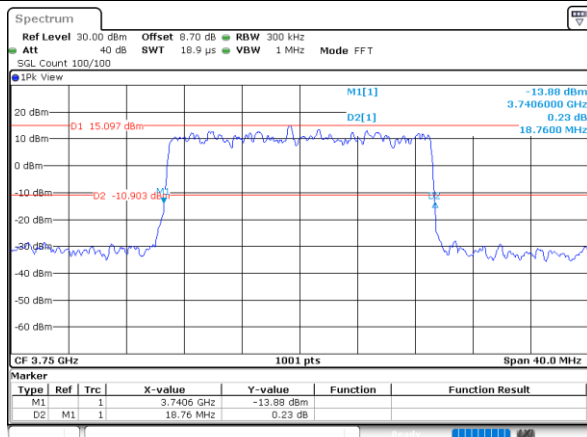
Date: 12.MAR.2026 02:59:41

Middle Channel / 15MHz / 16QAM



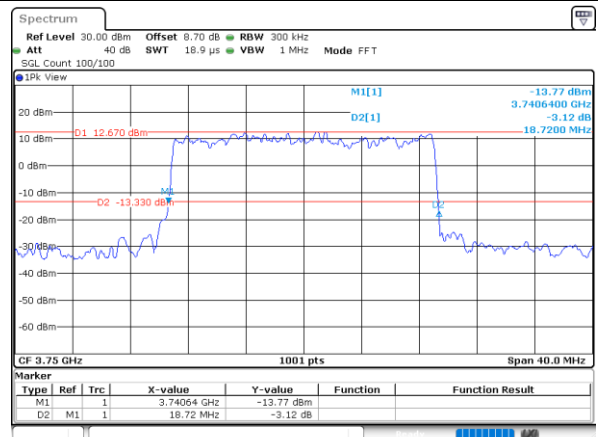
Date: 12.MAR.2026 03:00:13

Middle Channel / 20MHz / QPSK



Date: 12.MAR.2026 03:00:50

Middle Channel / 20MHz / 16QAM

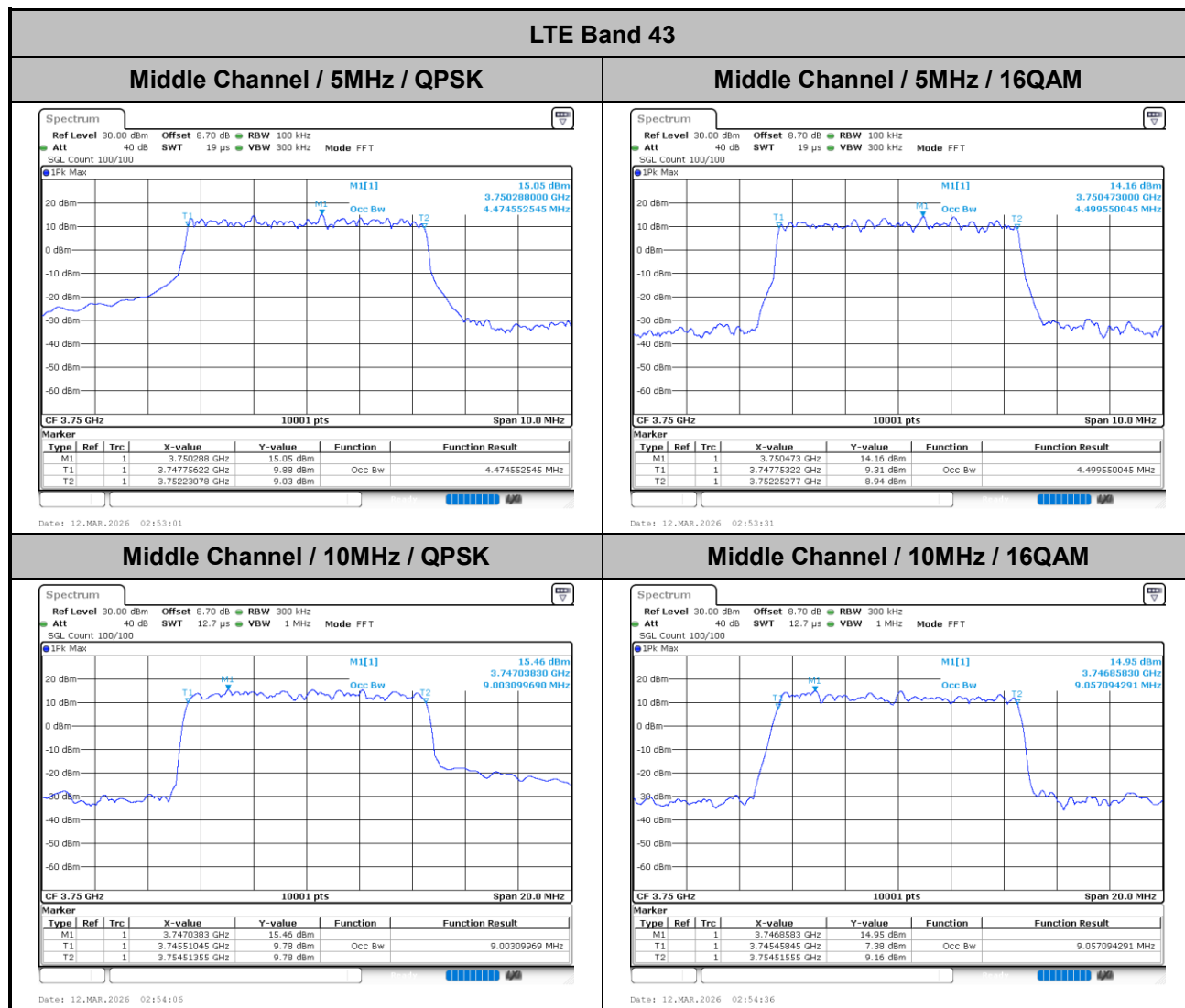


Date: 12.MAR.2026 03:01:23



Occupied Bandwidth

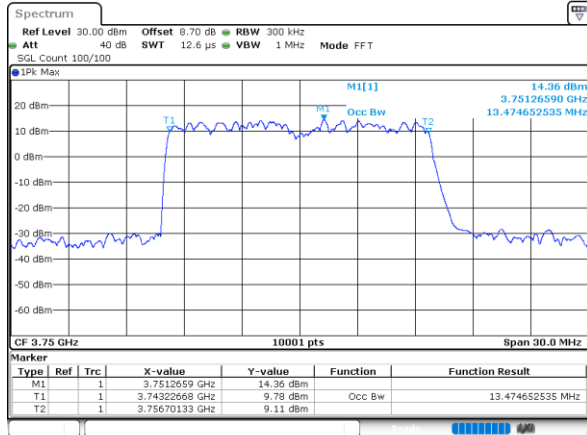
Mode	LTE Band 43 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.47	4.49	9.00	9.05	13.47	13.45	17.91	17.91



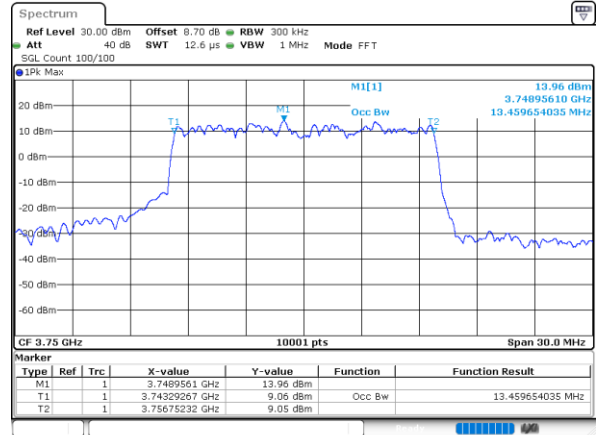


LTE Band 43

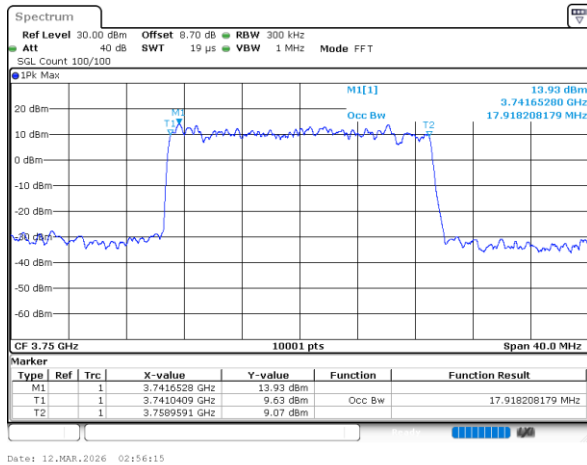
Middle Channel / 15MHz / QPSK



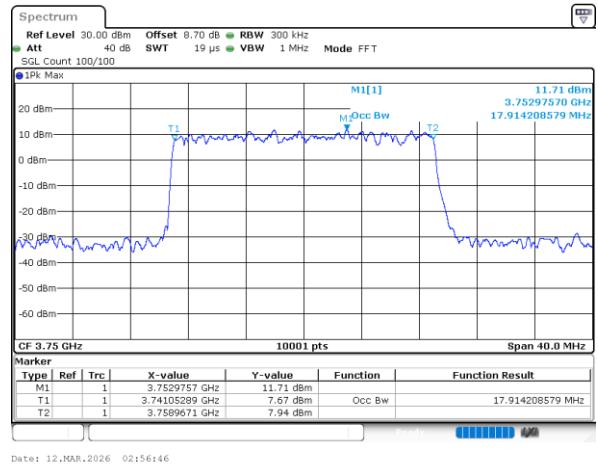
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

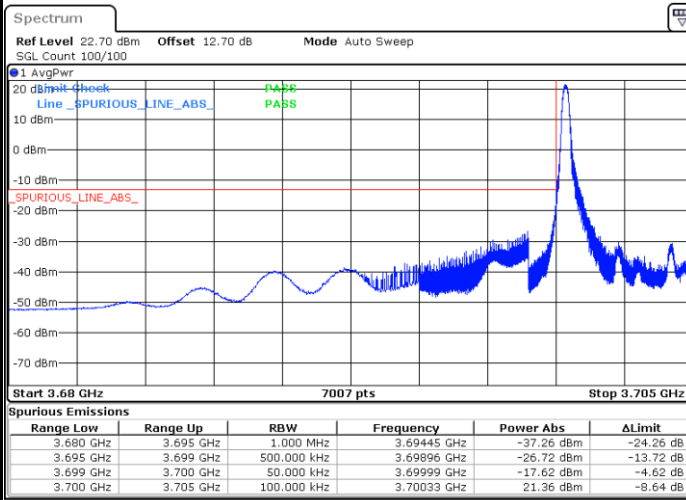




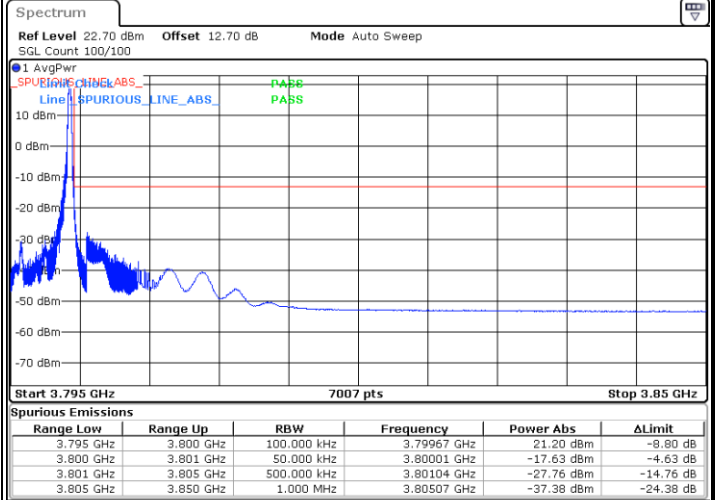
Conducted Band Edge

LTE Band 43 / 5MHz / QPSK

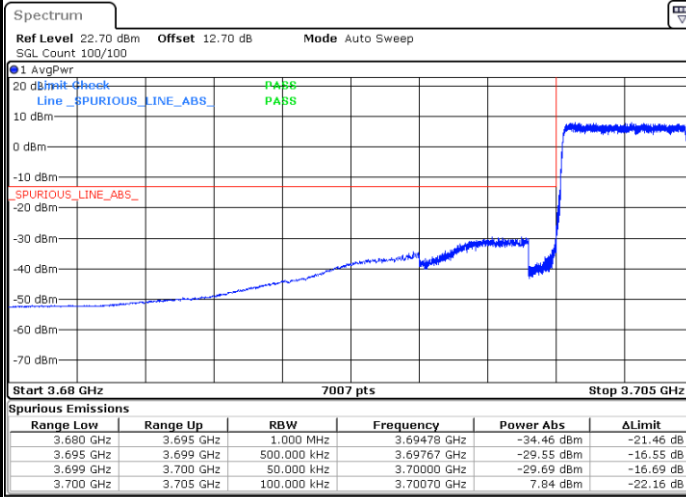
Lowest Band Edge / 1 RB



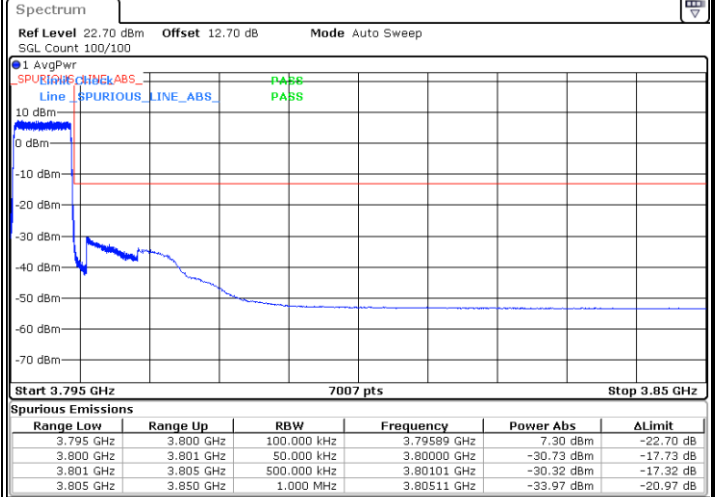
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



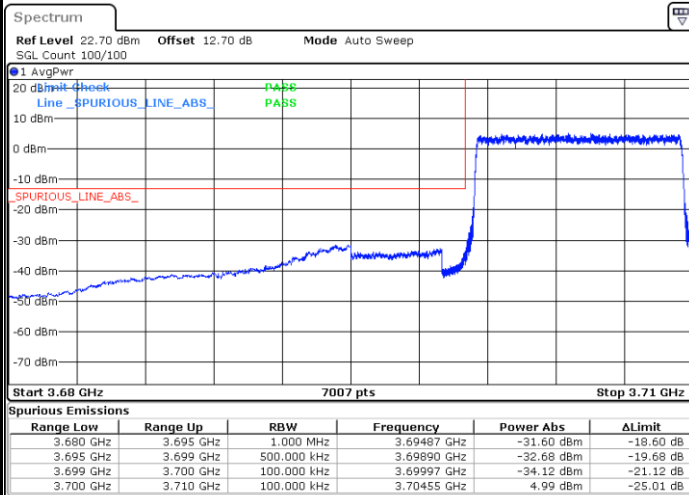
Highest Band Edge / Full RB





LTE Band 43 / 10MHz / QPSK

Lowest Band Edge / Full RB

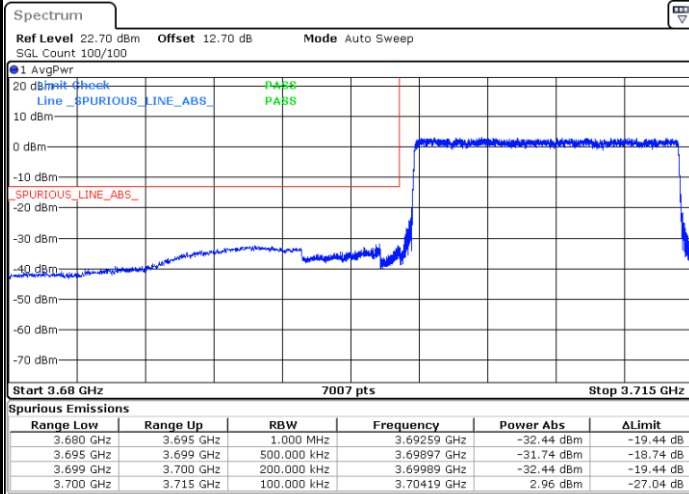


Highest Band Edge / Full RB



LTE Band 43 / 15MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

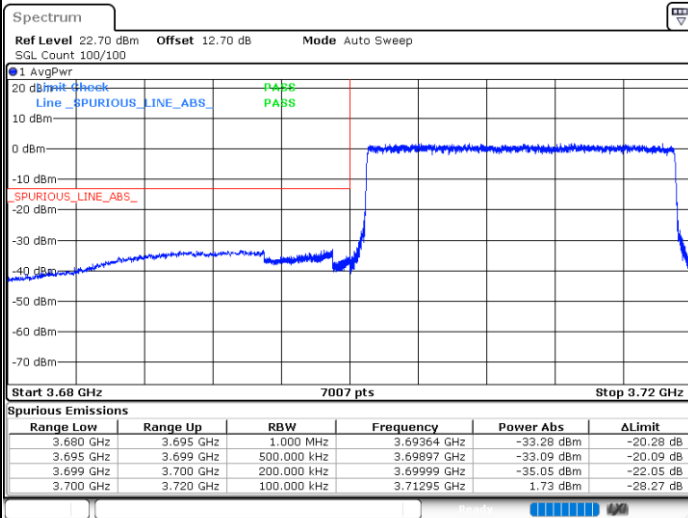




LTE Band 43 / 20MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.MAR.2026 03:19:25



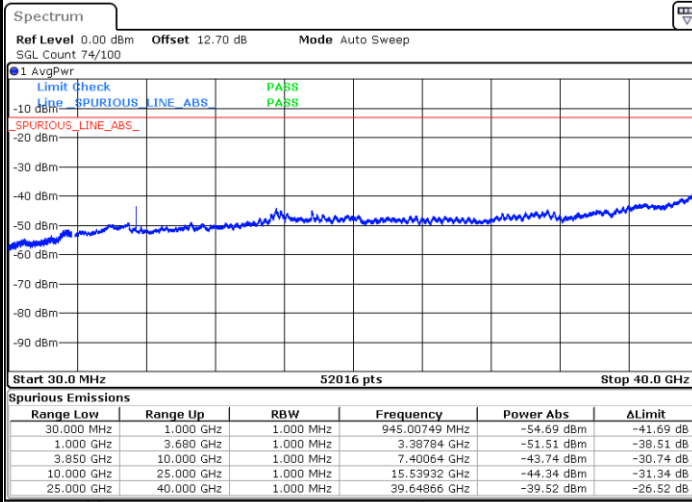
Date: 12.MAR.2026 03:20:17



Conducted Spurious Emission

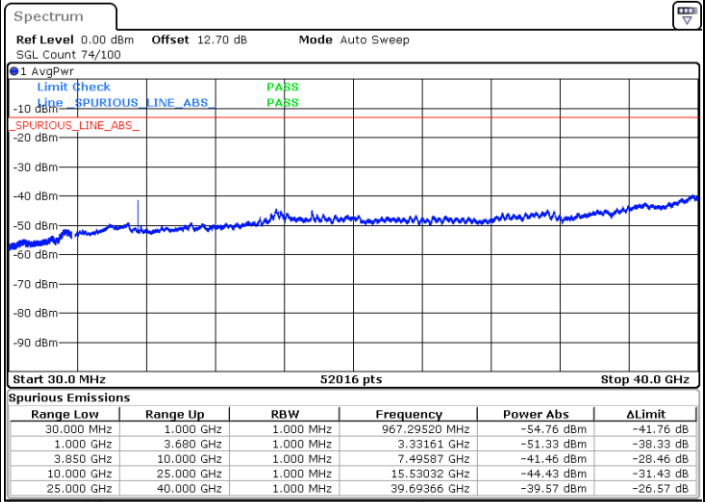
LTE Band 43 / 5MHz

Lowest Channel / QPSK



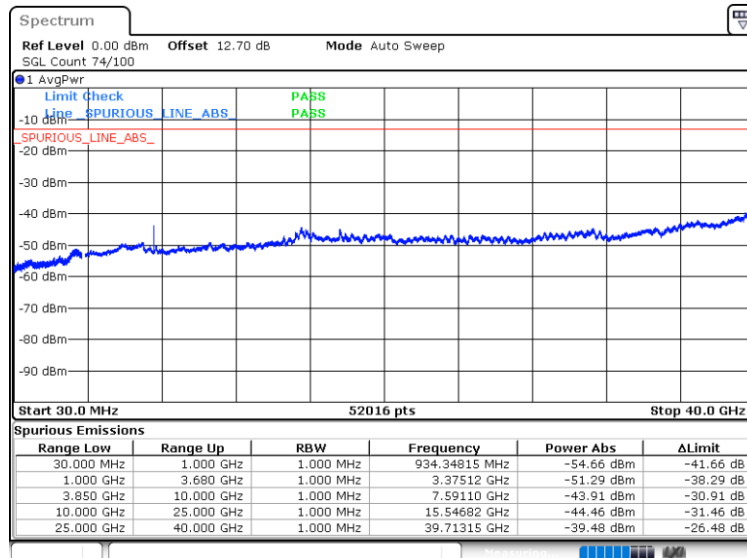
Date: 12.MAR.2026 03:21:31

Middle Channel / QPSK



Date: 12.MAR.2026 03:22:39

Highest Channel / QPSK

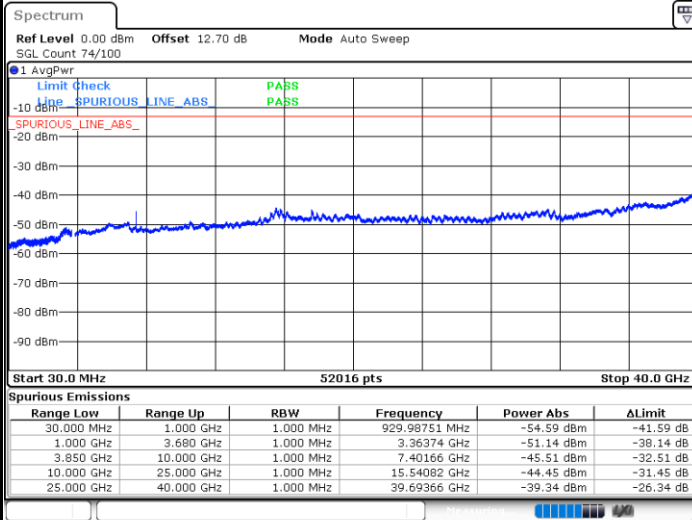


Date: 12.MAR.2026 03:23:48



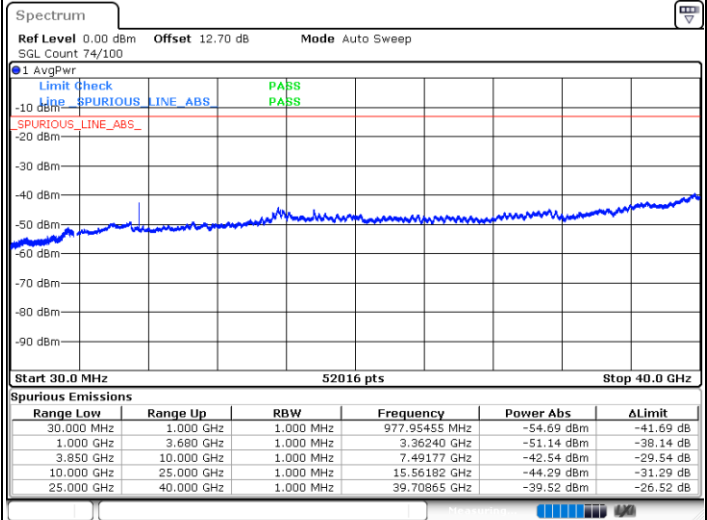
LTE Band 43 / 10MHz

Lowest Channel / QPSK



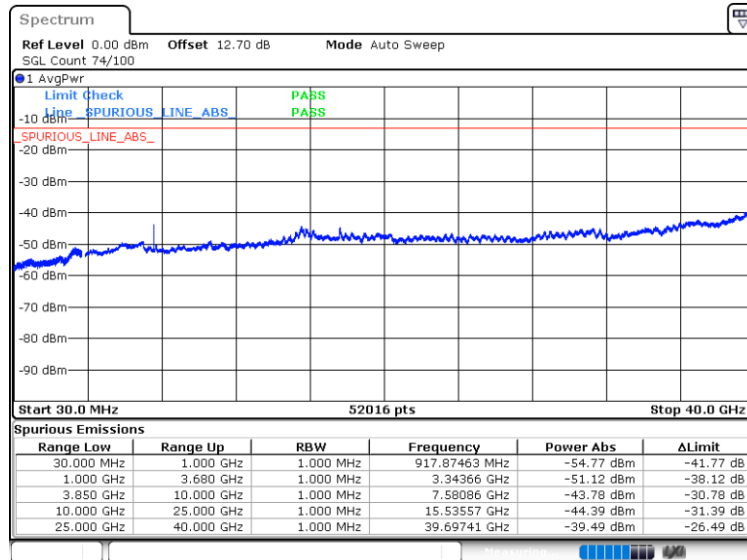
Date: 12.MAR.2026 03:25:01

Middle Channel / QPSK



Date: 12.MAR.2026 03:26:09

Highest Channel / QPSK

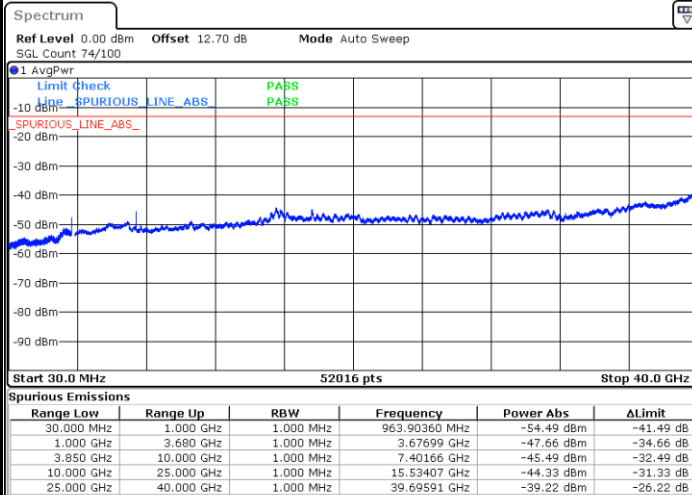


Date: 12.MAR.2026 03:27:18



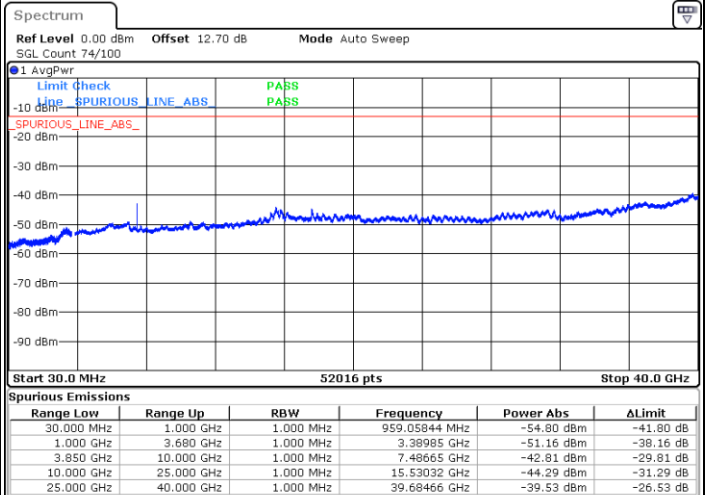
LTE Band 43 / 15MHz

Lowest Channel / QPSK



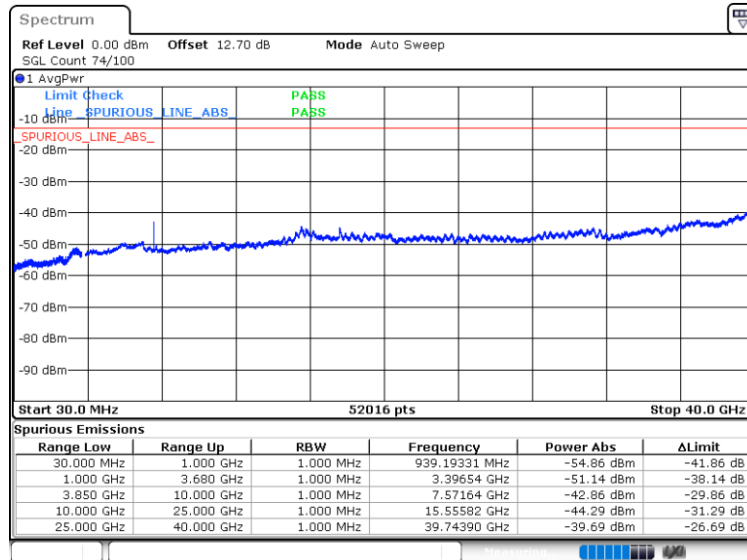
Date: 12.MAR.2026 03:28:32

Middle Channel / QPSK



Date: 12.MAR.2026 03:29:40

Highest Channel / QPSK

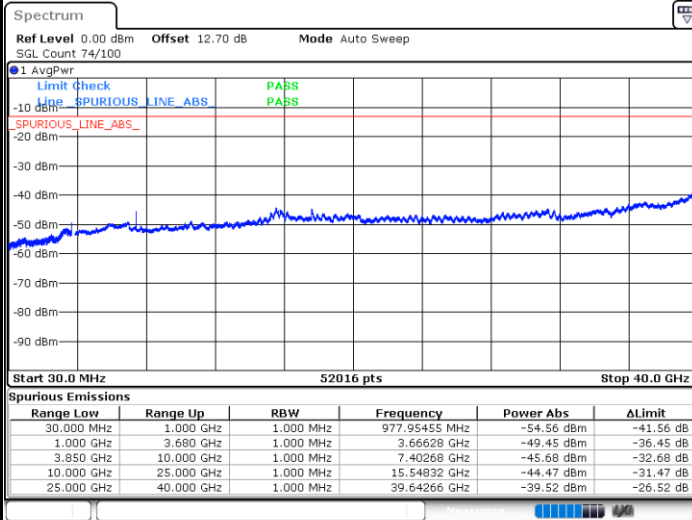


Date: 12.MAR.2026 03:30:49

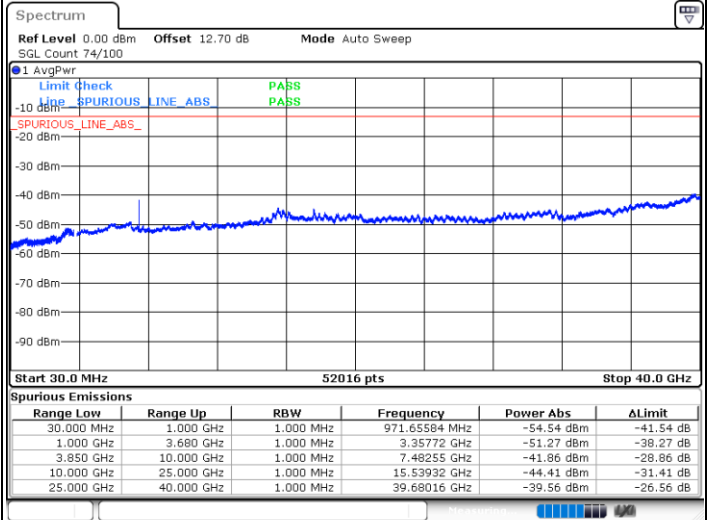


LTE Band 43 / 20MHz

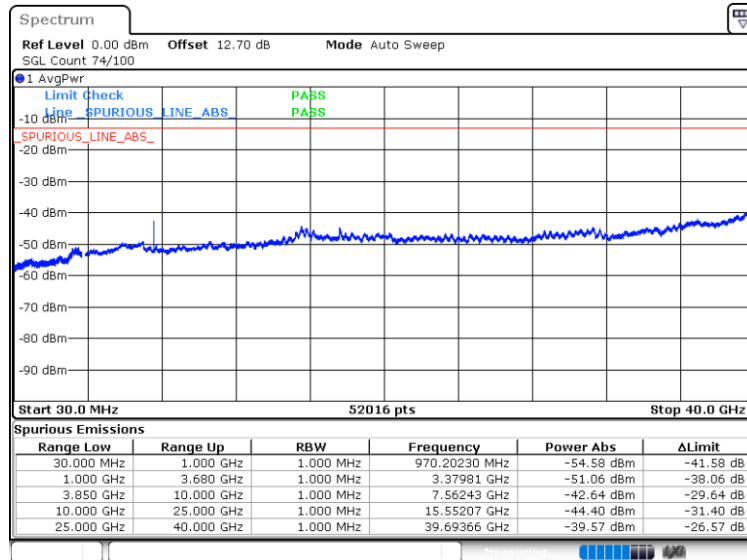
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK



Frequency Stability

Test Conditions		LTE Band 43 (QPSK) / Middle Channel / BandWidth 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0003	-1.2	Yes	PASS
40	Normal Voltage	0.0029	-10.8	Yes	
30	Normal Voltage	0.0013	-4.9	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0033	-12.1	Yes	
0	Normal Voltage	0.0032	-11.7	Yes	
-10	Normal Voltage	0.0018	-6.5	Yes	
-20	Normal Voltage	0.0014	-5.2	Yes	
-30	Normal Voltage	0.0019	-6.9	Yes	
20	Maximum Voltage	0.0022	-8.1	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0005	1.8	Yes	

Note:

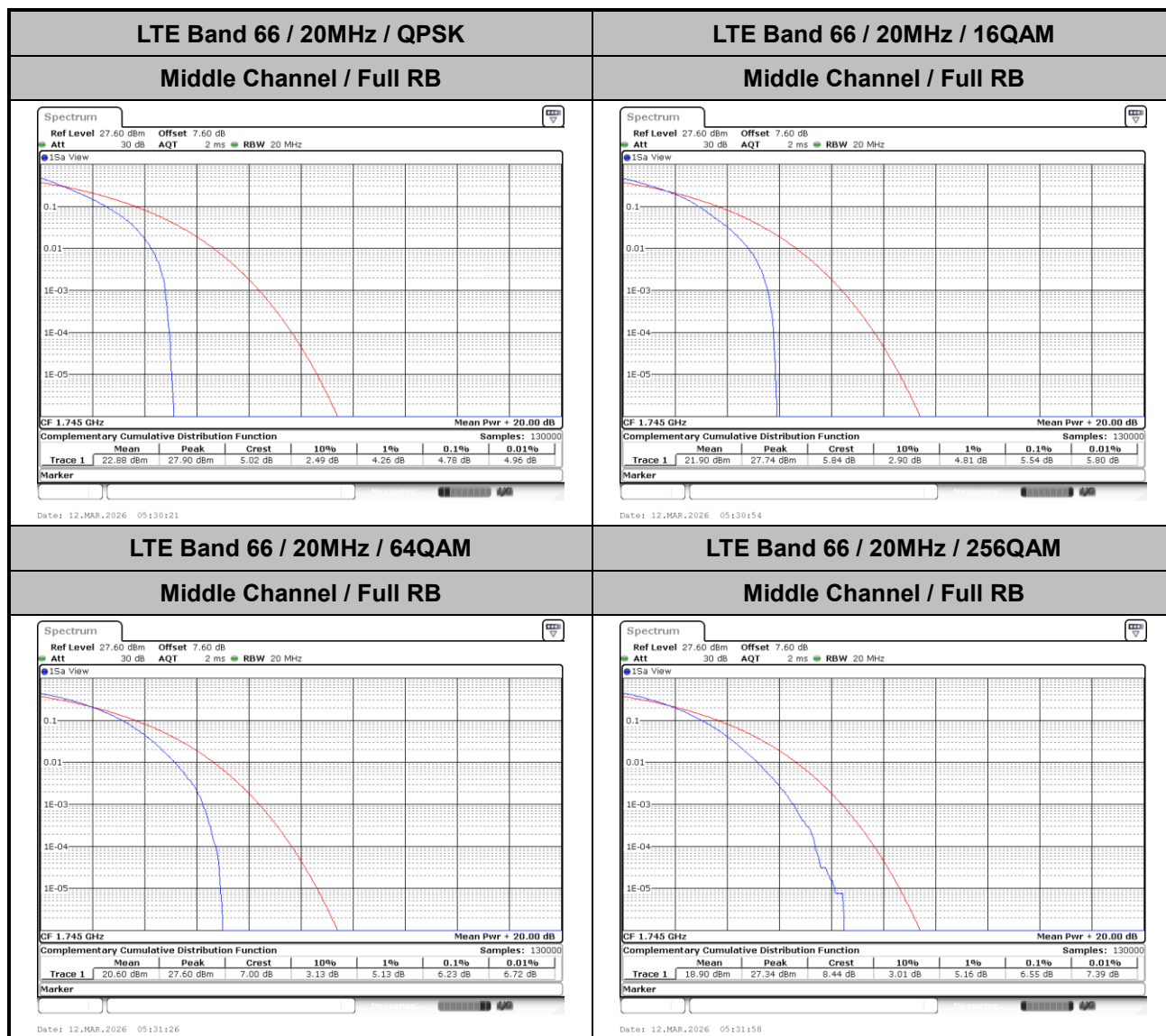
1. Normal Voltage = 3.3 V. ; Minimum Voltage = 3.135 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



LTE Band 66

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.78	5.54	6.23	6.55	PASS





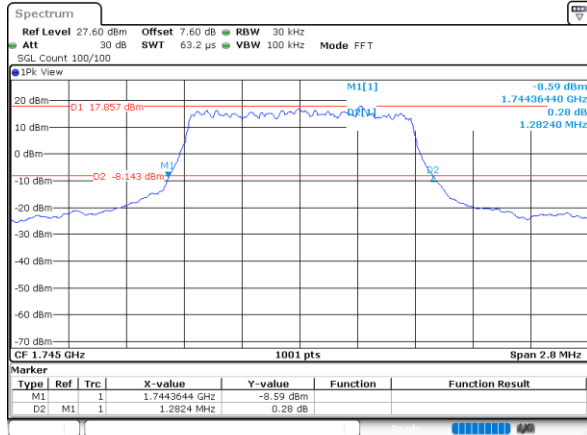
26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.28	1.31	3.00	3.02	4.85	4.89	9.78	9.90	14.58	14.31	19.08	18.84

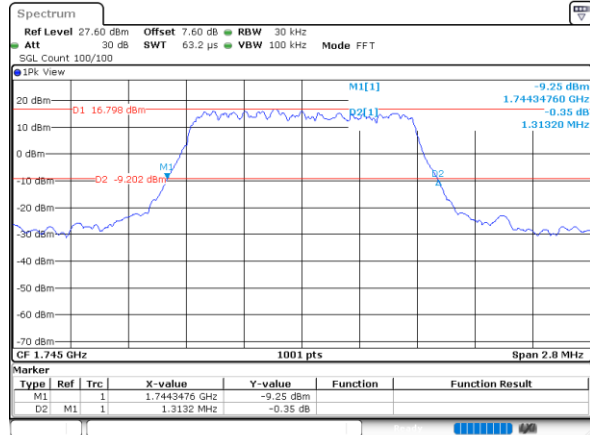


LTE Band 66

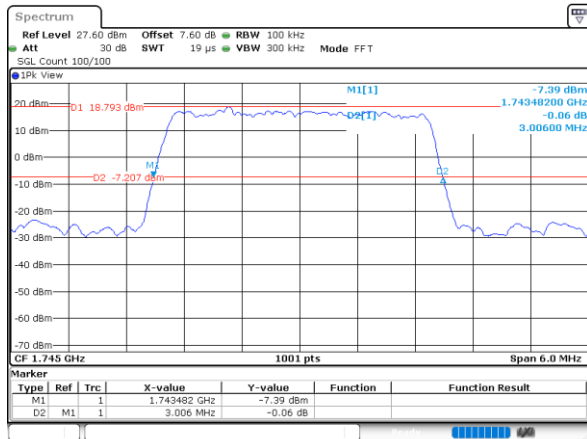
Middle Channel / 1.4MHz / QPSK



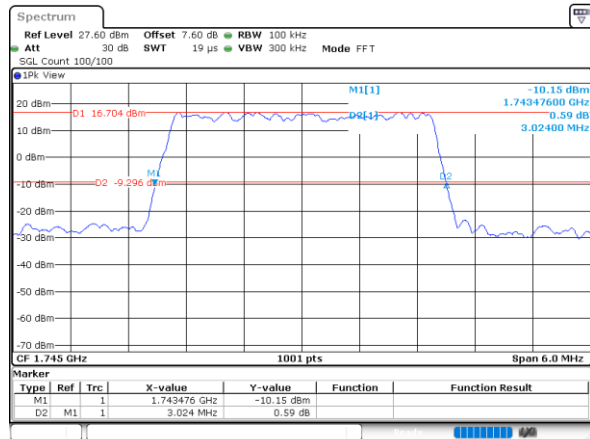
Middle Channel / 1.4MHz / 16QAM



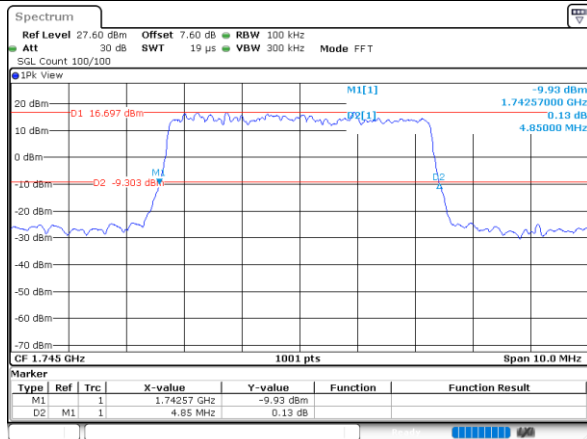
Middle Channel / 3MHz / QPSK



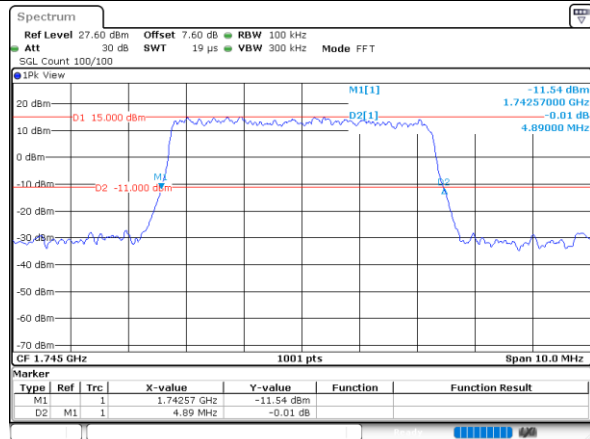
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



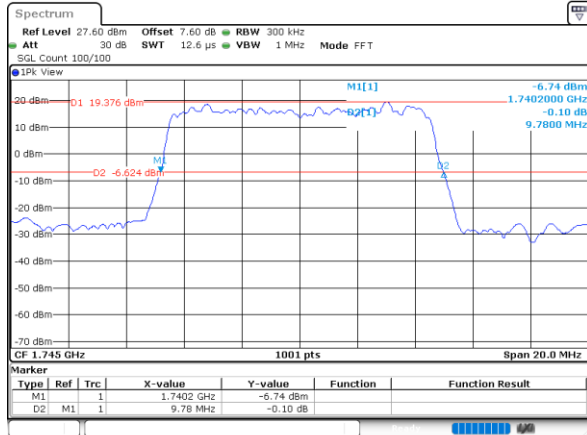
Middle Channel / 5MHz / 16QAM



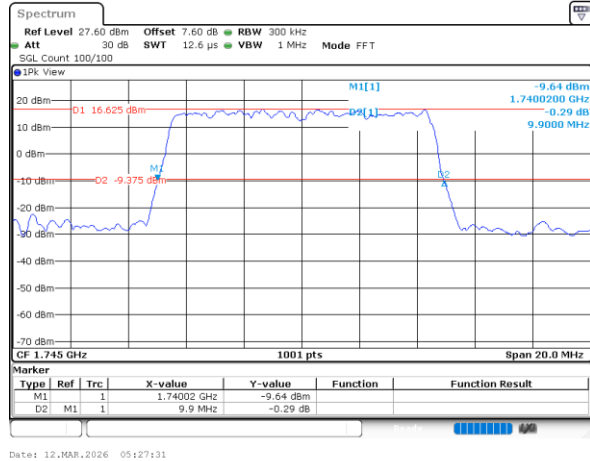


LTE Band 66

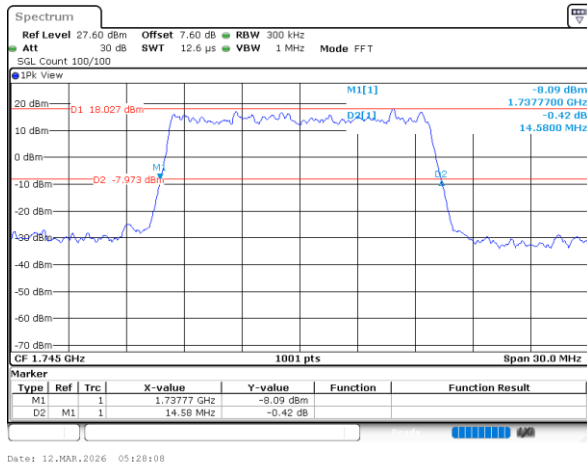
Middle Channel / 10MHz / QPSK



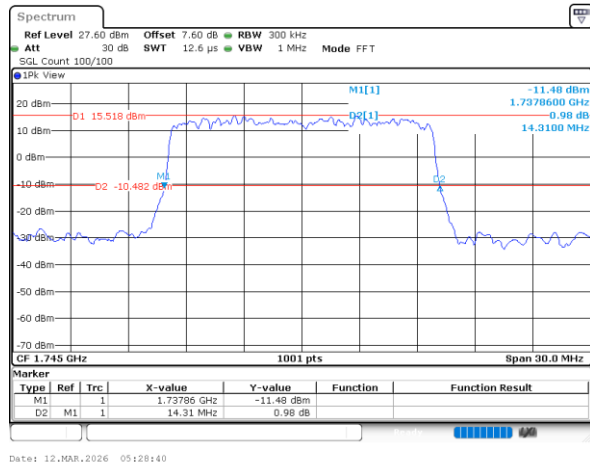
Middle Channel / 10MHz / 16QAM



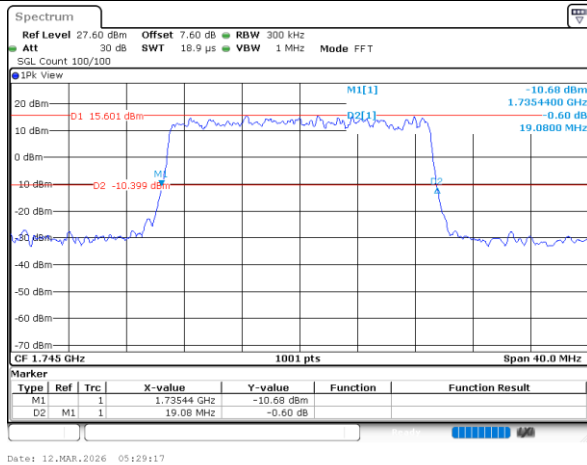
Middle Channel / 15MHz / QPSK



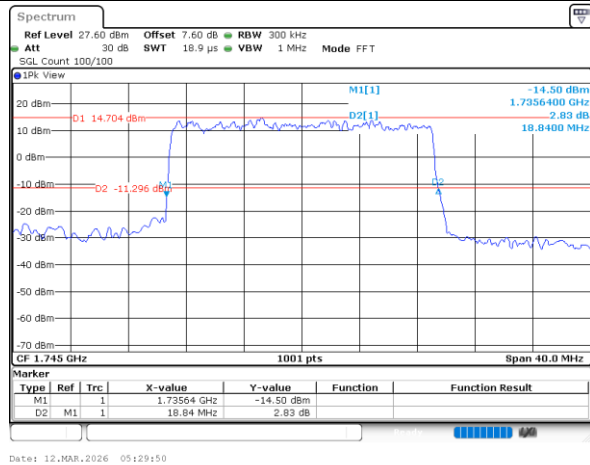
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM





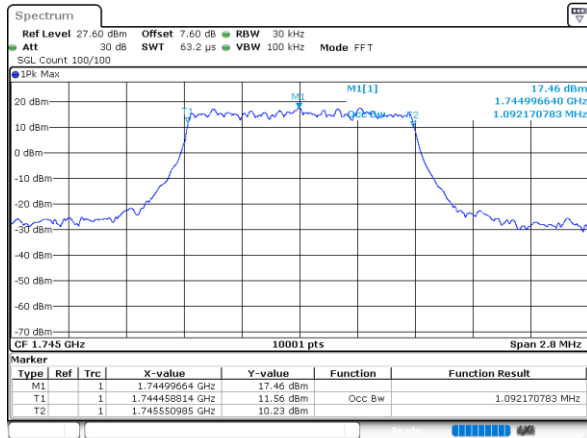
Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.08	2.71	2.72	4.48	4.47	9.06	9.04	13.46	13.44	17.85	17.93

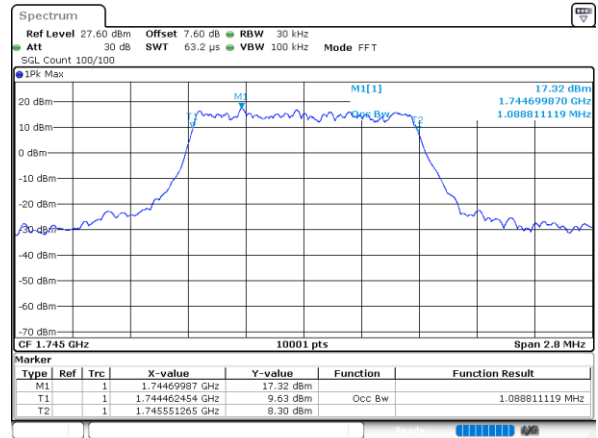


LTE Band 66

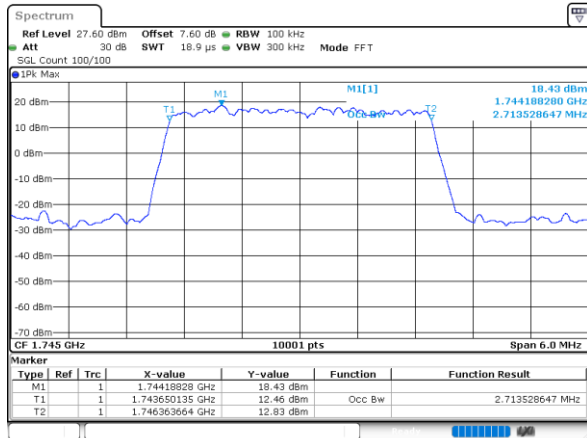
Middle Channel / 1.4MHz / QPSK



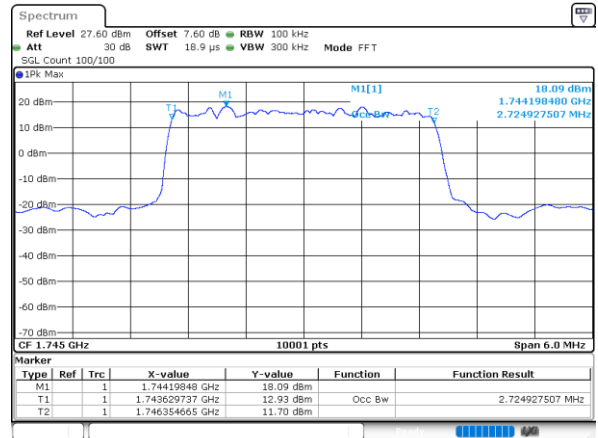
Middle Channel / 1.4MHz / 16QAM



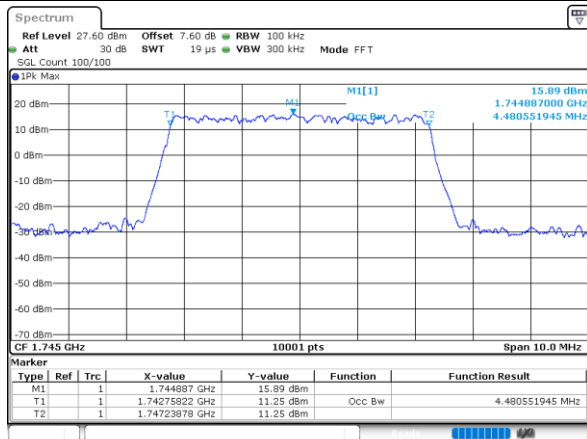
Middle Channel / 3MHz / QPSK



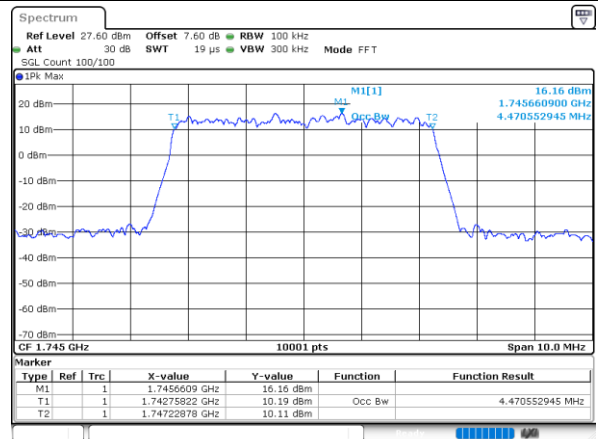
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



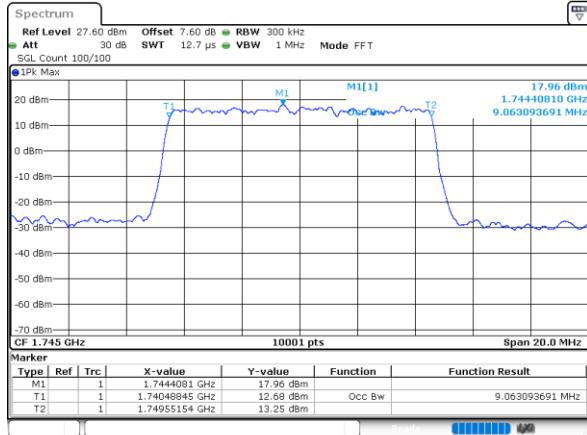
Middle Channel / 5MHz / 16QAM





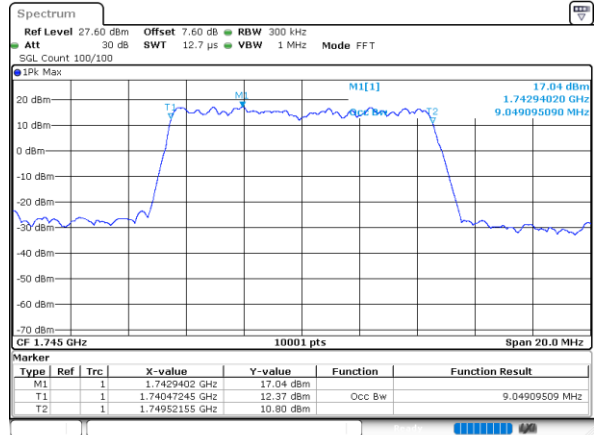
LTE Band 66

Middle Channel / 10MHz / QPSK



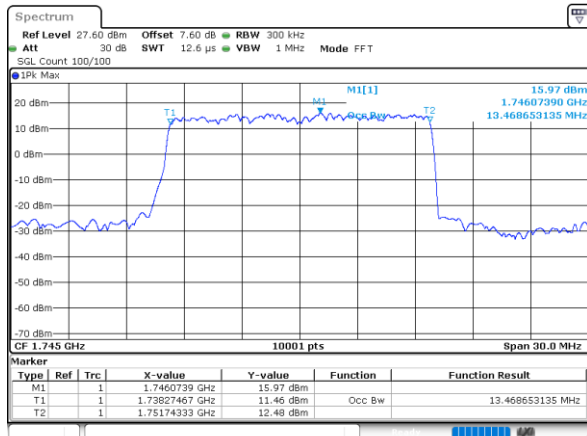
Date: 12.MAR.2026 05:20:13

Middle Channel / 10MHz / 16QAM



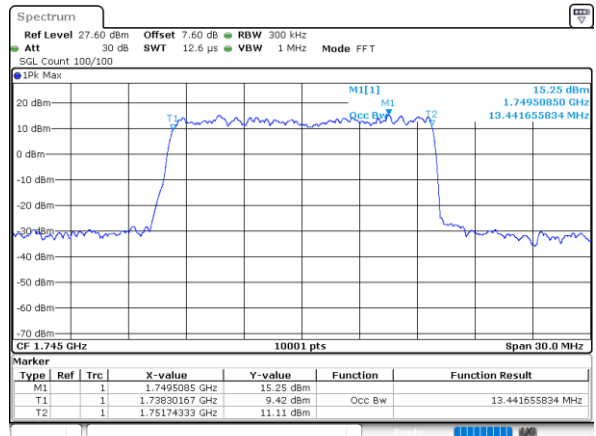
Date: 12.MAR.2026 05:20:44

Middle Channel / 15MHz / QPSK



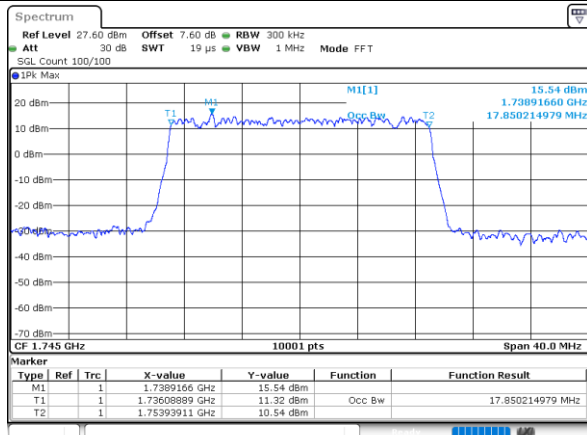
Date: 12.MAR.2026 05:21:19

Middle Channel / 15MHz / 16QAM



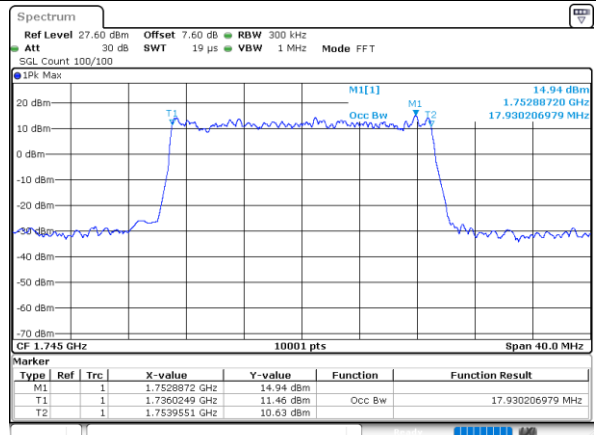
Date: 12.MAR.2026 05:21:49

Middle Channel / 20MHz / QPSK



Date: 12.MAR.2026 05:22:14

Middle Channel / 20MHz / 16QAM



Date: 12.MAR.2026 05:22:14