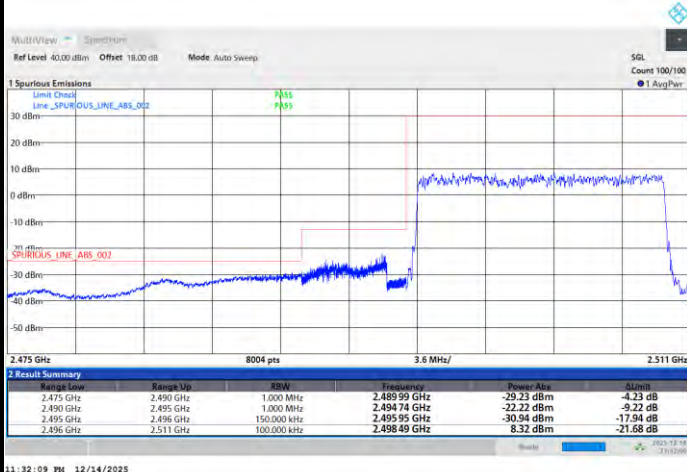




FR1 n41 / 15MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

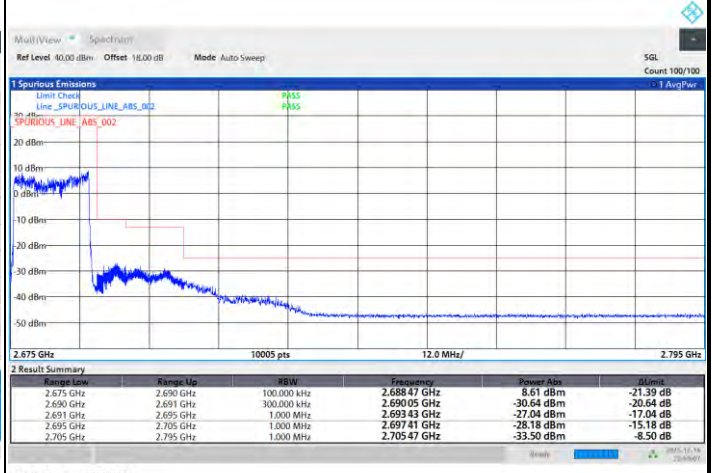
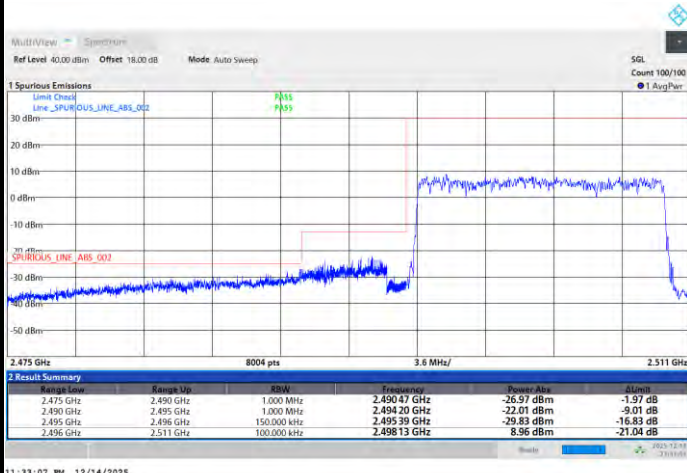
Highest Band Edge / Full RB



FR1 n41 / 15MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

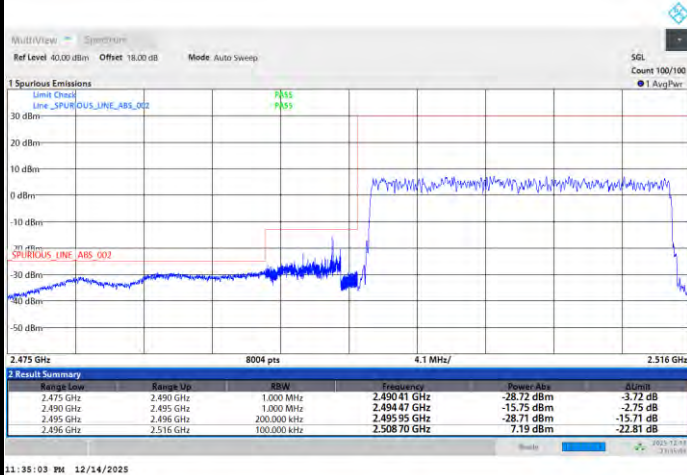




FR1 n41 / 20MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

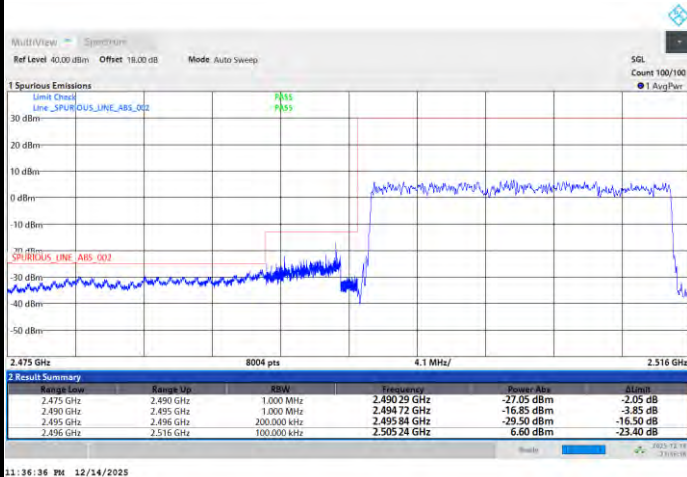
Highest Band Edge / Full RB



FR1 n41 / 20MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

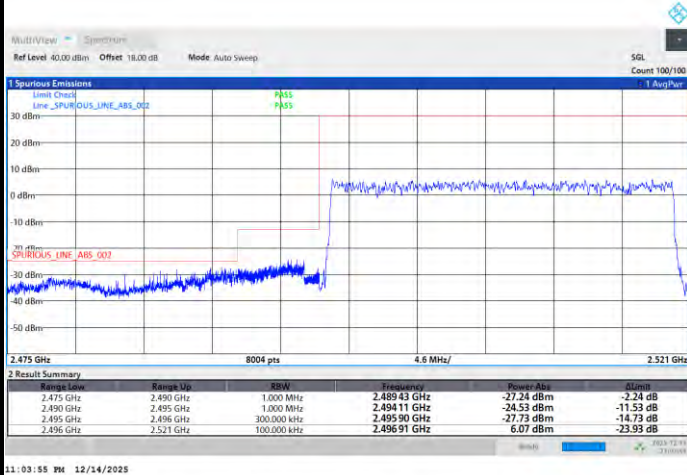




FR1 n41 / 25MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

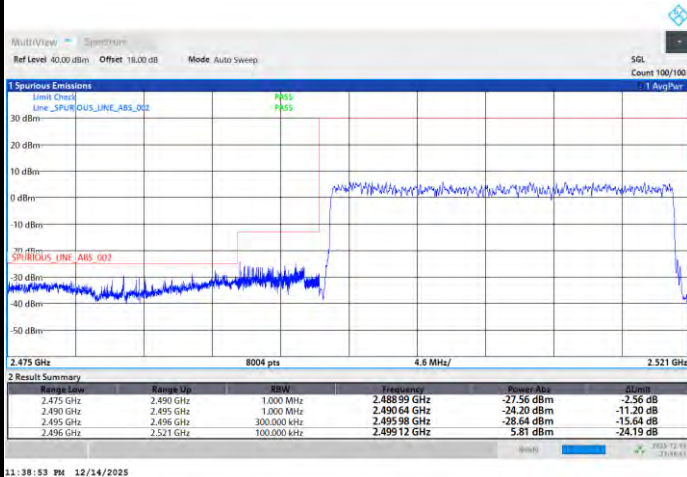
Highest Band Edge / Full RB



FR1 n41 / 25MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

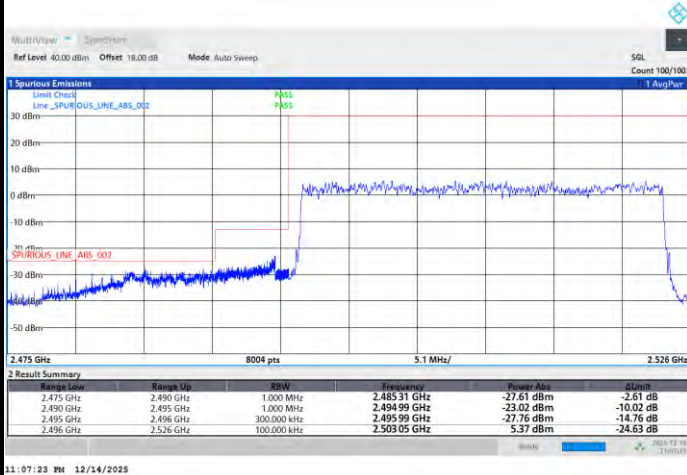




FR1 n41 / 30MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

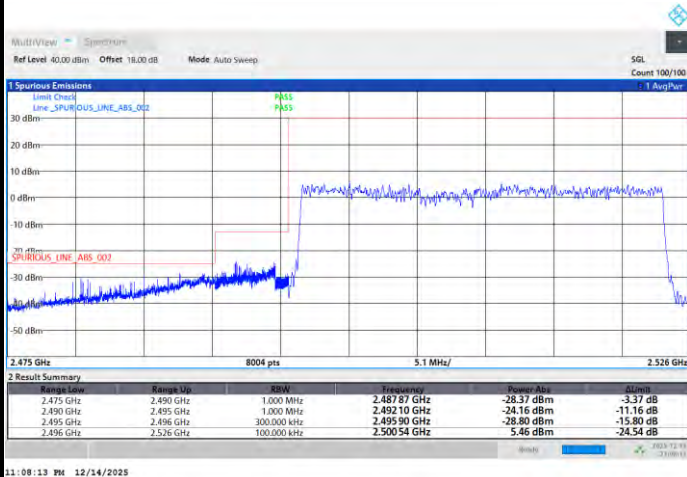
Highest Band Edge / Full RB



FR1 n41 / 30MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

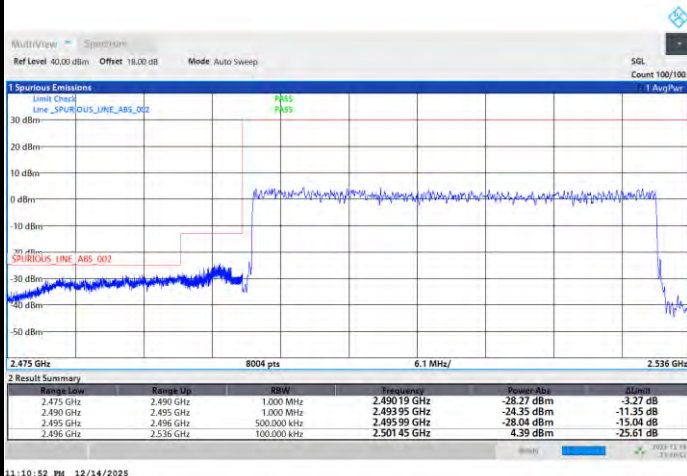




FR1 n41 / 40MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

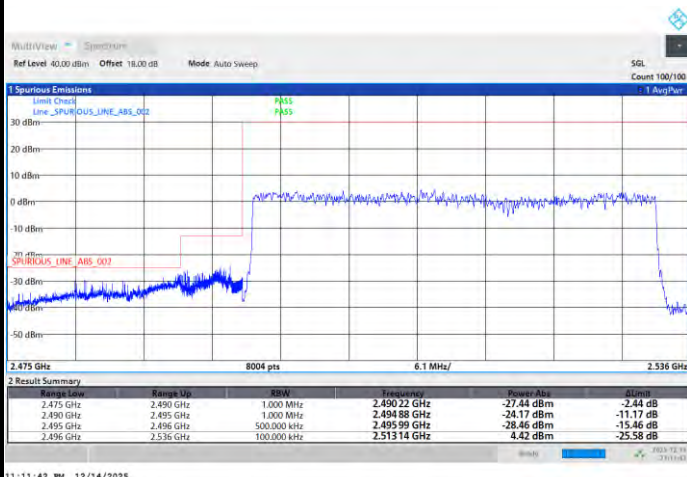
Highest Band Edge / Full RB



FR1 n41 / 40MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

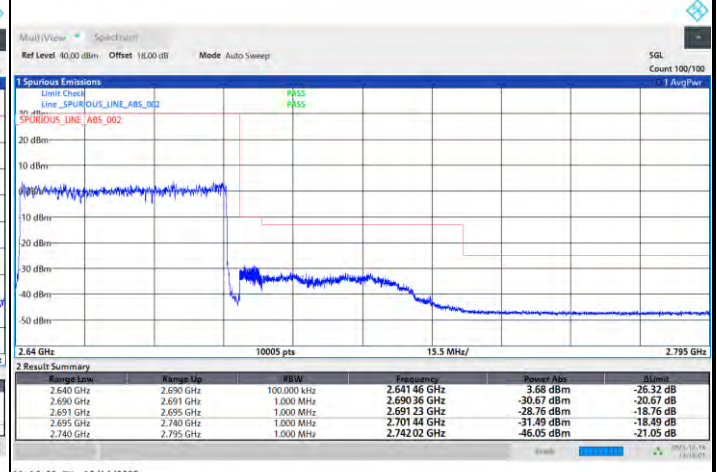
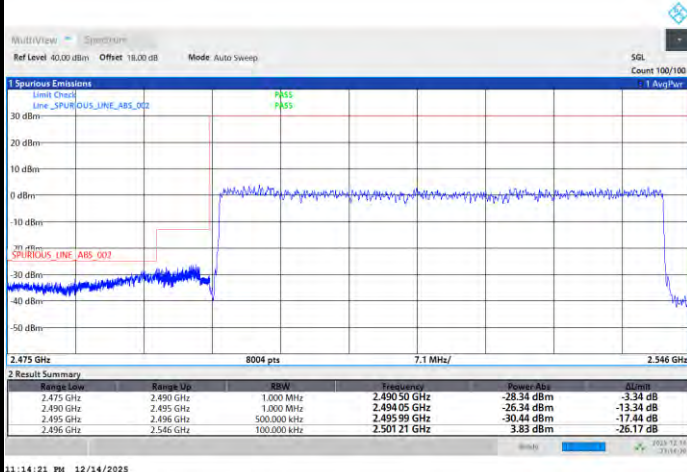




FR1 n41 / 50MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

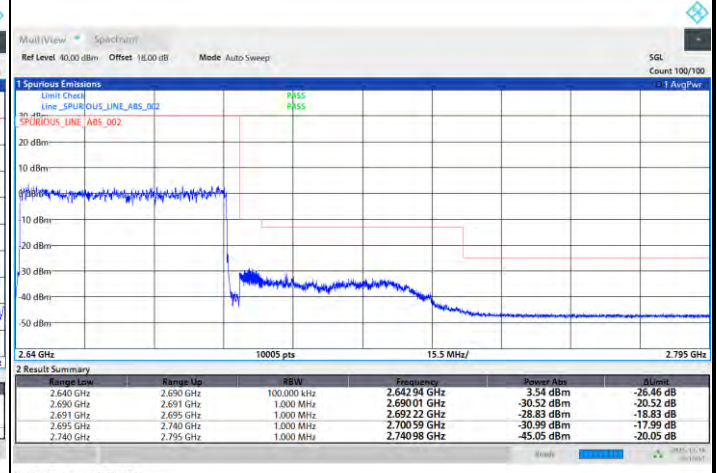
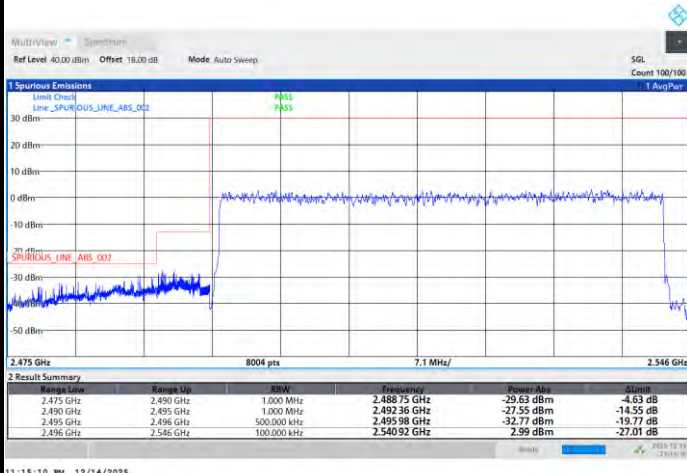
Highest Band Edge / Full RB



FR1 n41 / 50MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

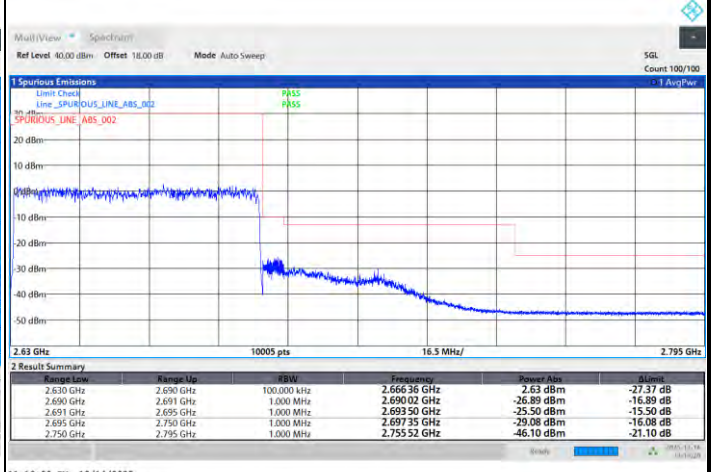
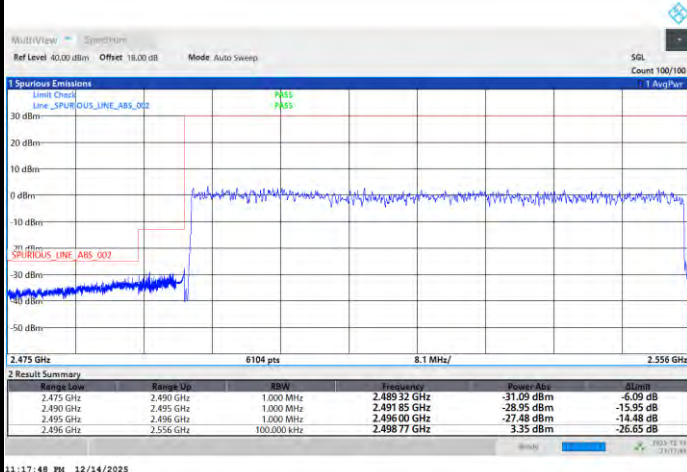




FR1 n41 / 60MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

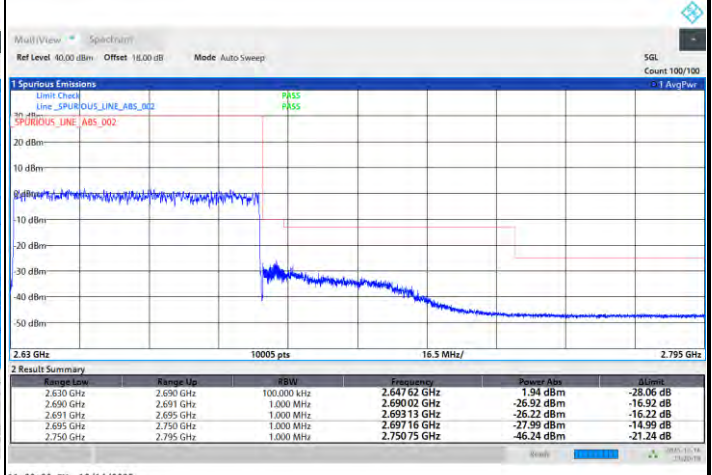
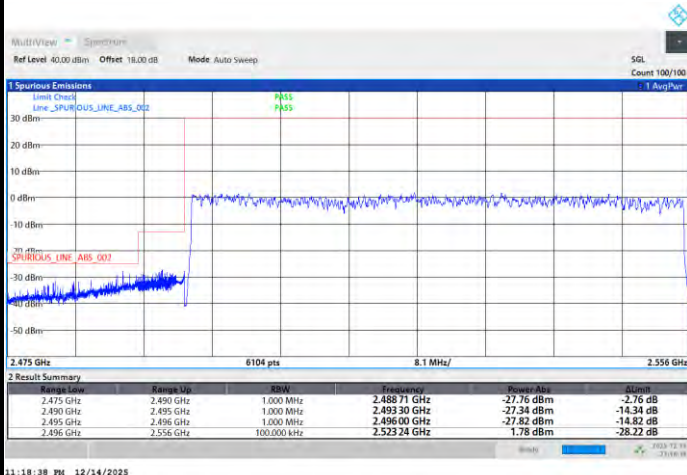
Highest Band Edge / Full RB



FR1 n41 / 60MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

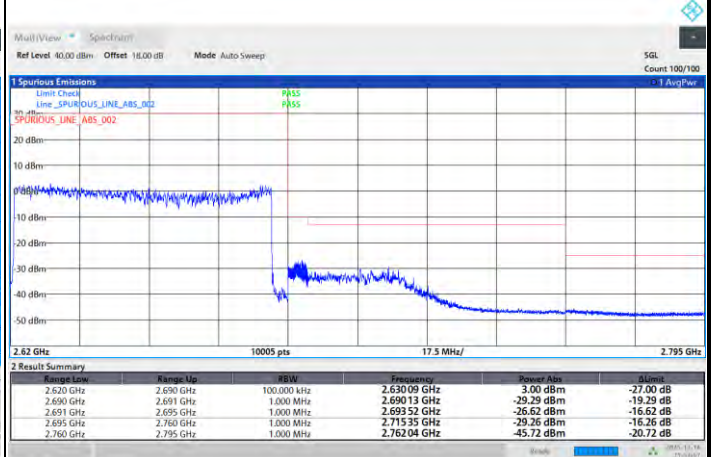
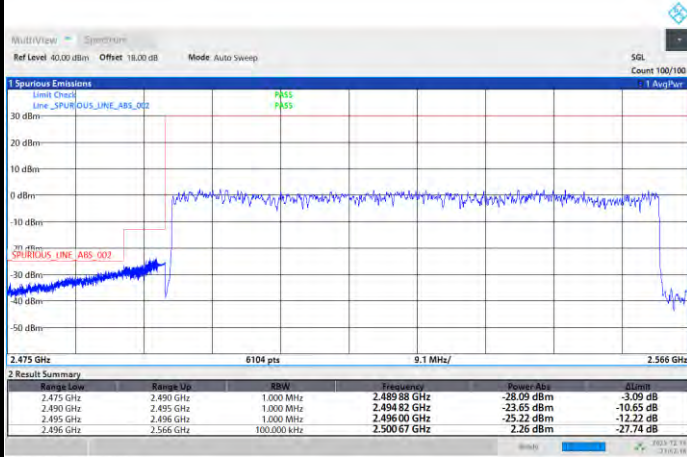




FR1 n41 / 70MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

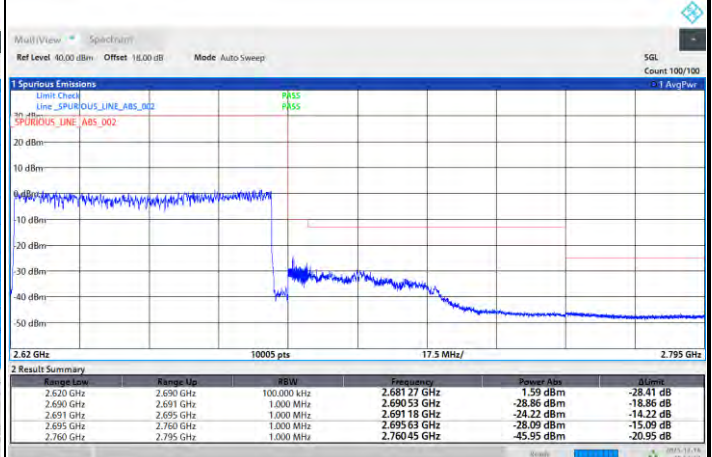
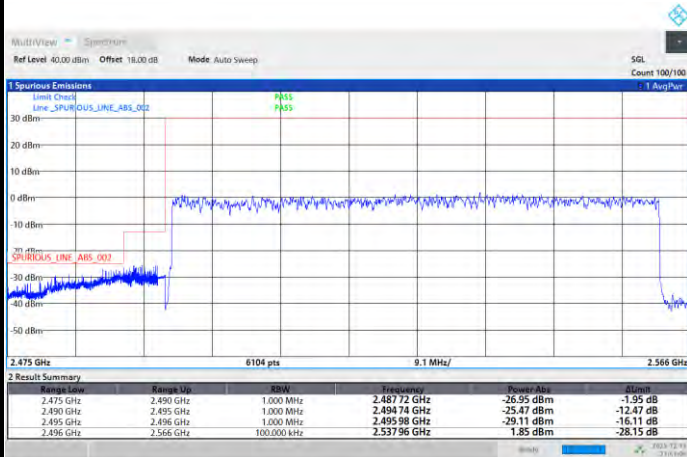
Highest Band Edge / Full RB



FR1 n41 / 70MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

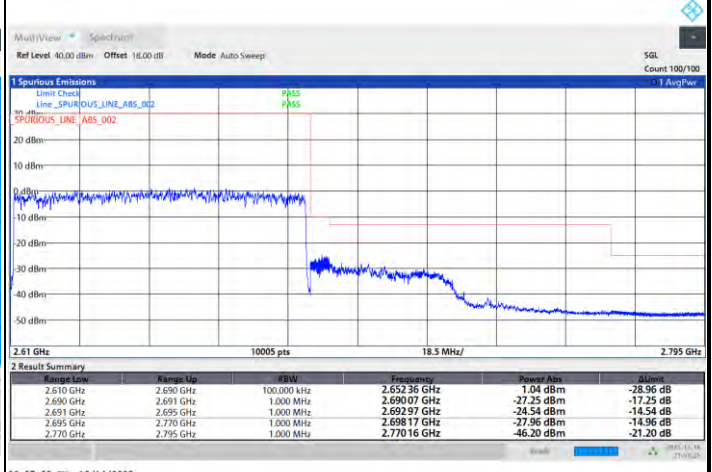
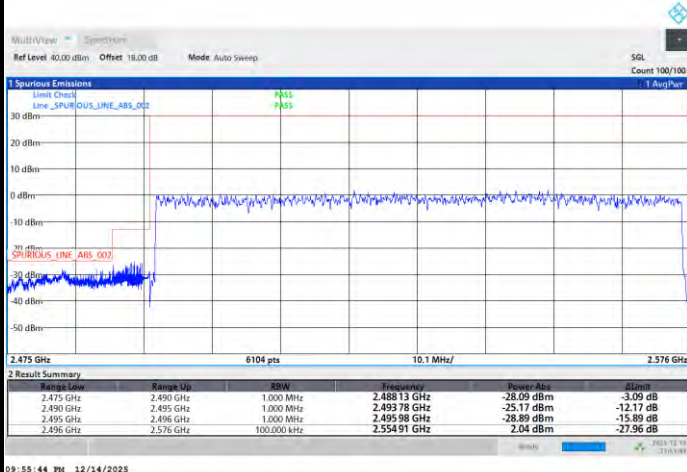




FR1 n41 / 80MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

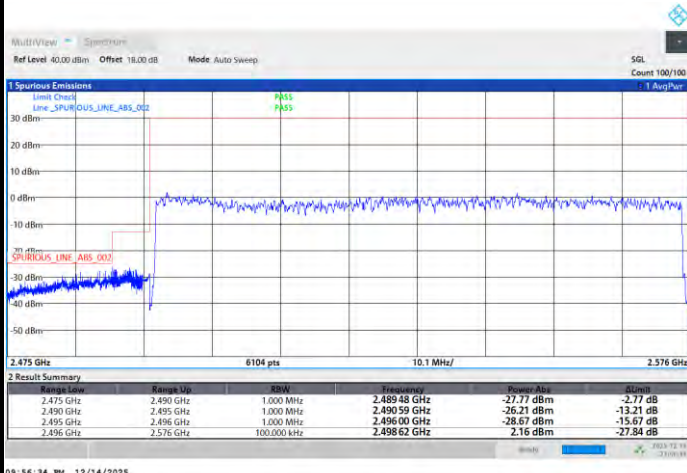
Highest Band Edge / Full RB



FR1 n41 / 80MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

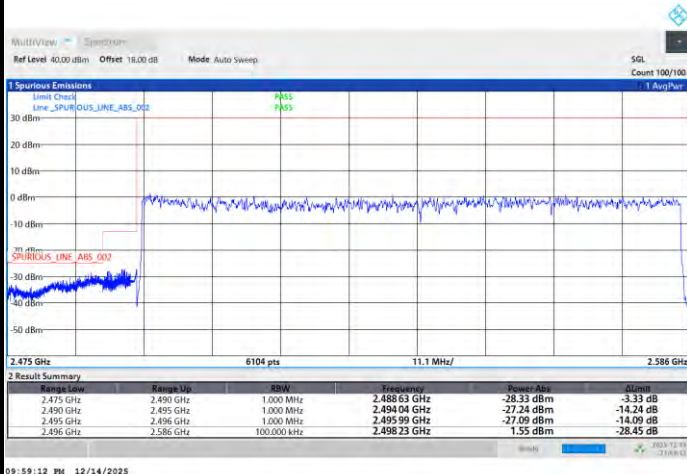




FR1 n41 / 90MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

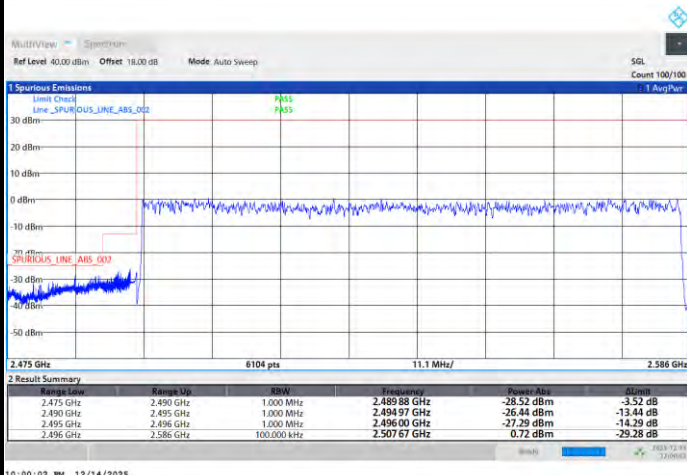
Highest Band Edge / Full RB



FR1 n41 / 90MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

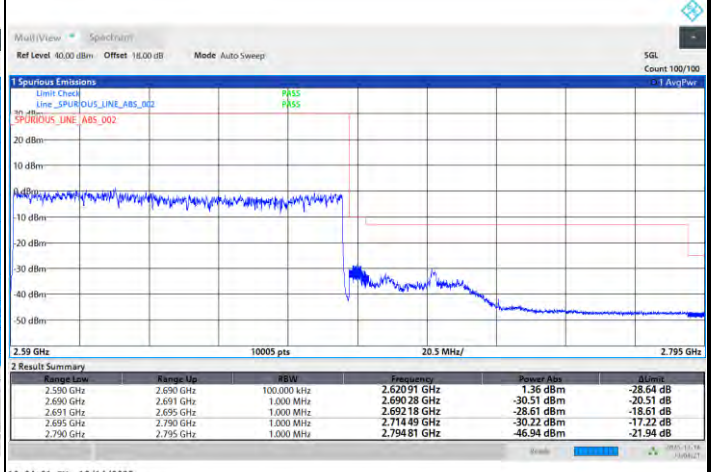
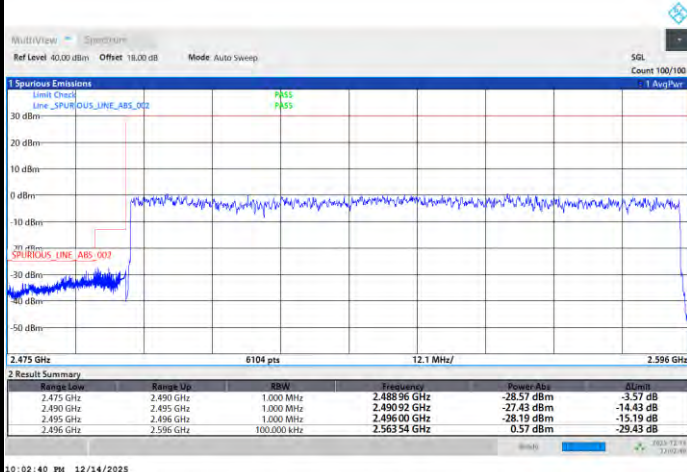




FR1 n41 / 100MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

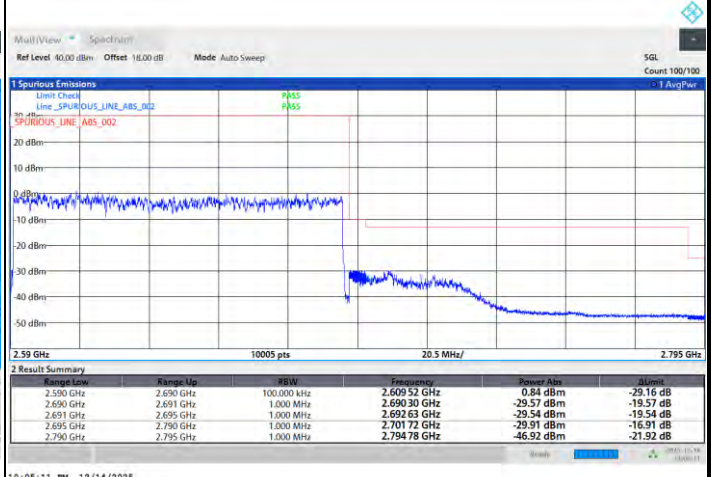
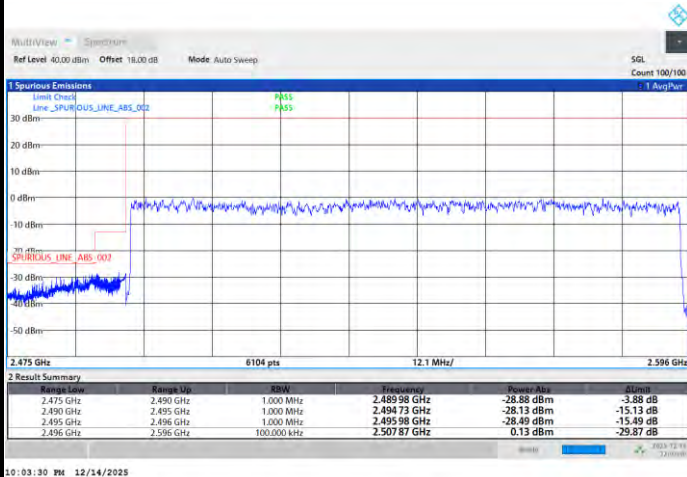
Highest Band Edge / Full RB



FR1 n41 / 100MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

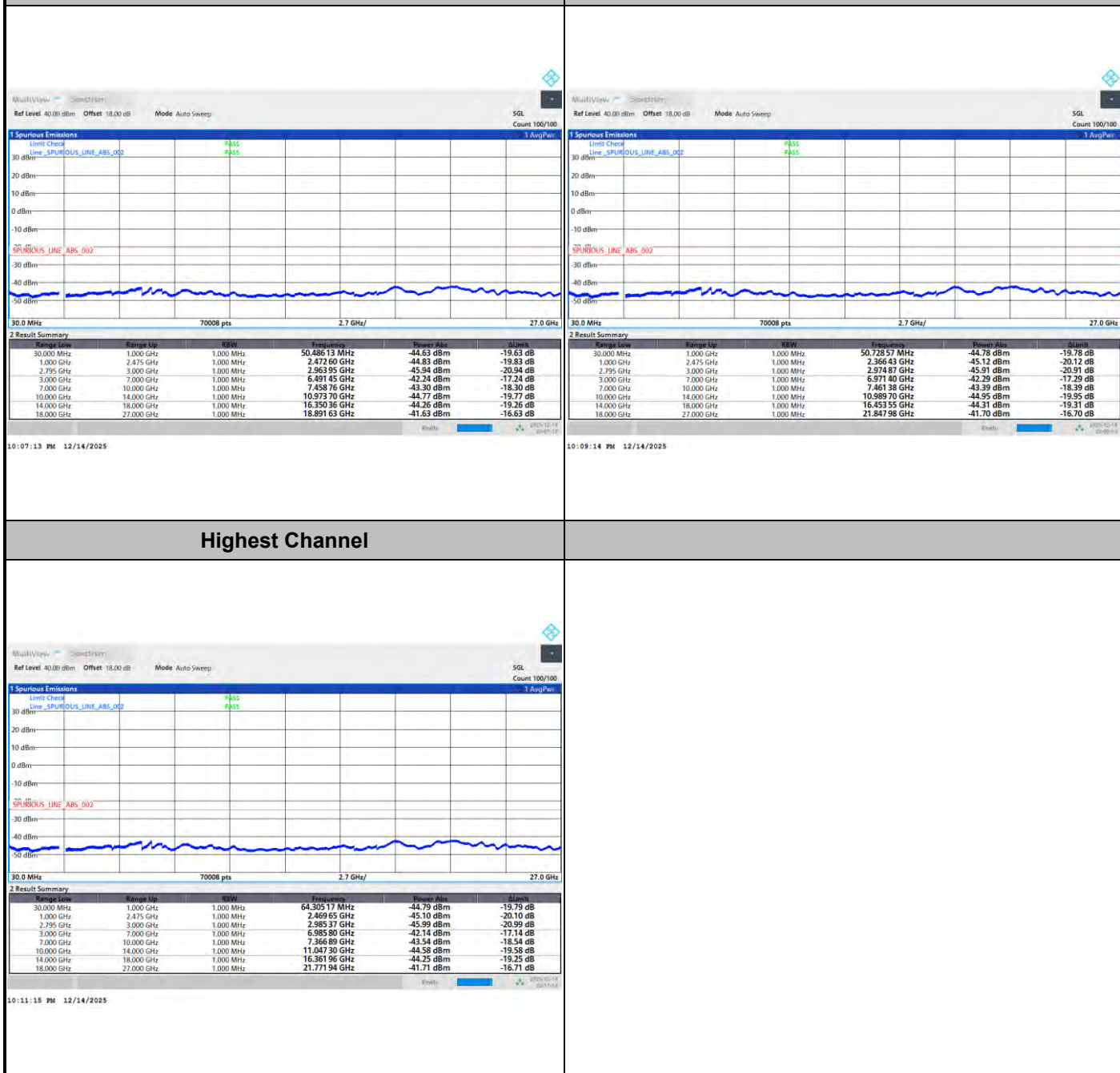


Conducted Spurious Emission

FR1 n41 / 10MHz / DFT-S OFDM / QPSK / 1RB1

Lowest Channel

Middle Channel



Frequency Stability

Test Conditions		FR1 n41 (BPSK) / Middle Channel 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0029	7.6	Yes	PASS
40	Normal Voltage	0.0042	10.8	Yes	
30	Normal Voltage	0.0008	2.1	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0002	-0.6	Yes	
0	Normal Voltage	0.0006	1.5	Yes	
-10	Normal Voltage	0.0004	-1.1	Yes	
-20	Normal Voltage	0.0057	14.9	Yes	
-30	Normal Voltage	0.0005	1.3	Yes	
20	Maximum Voltage	0.0015	-3.9	Yes	
20	Normal Voltage	0.0007	-1.7	Yes	
20	Minimum Voltage	0.0028	7.2	Yes	

Note:

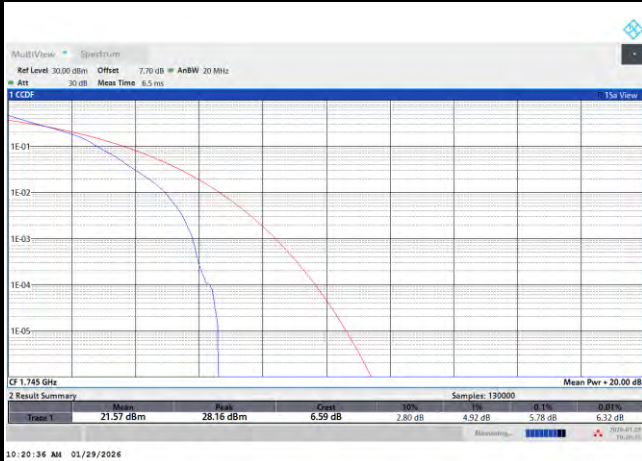
1. Normal Voltage = 3.9 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.

**FR1 n66****<TxD Mode>****MIMO <Ant. 2+1> (Ant. 2)****Peak-to-Average Ratio**

Mode	FR1 n66 / 20MHz / DFT-S OFDM				
Mod.	PI/2 BPSK	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	3.96	5.16	5.78	6.18	PASS
Mode	FR1 n66 / 20MHz / DFT-S OFDM				
Mod.	256QAM				Limit: 13dB
RB Size	Full RB				Result
Middle CH	6.96				PASS

FR1 n66 / 20MHz / DFT-S OFDM / Middle Channel / Full RB
PI/2 BPSK

QPSK

16QAM

64QAM

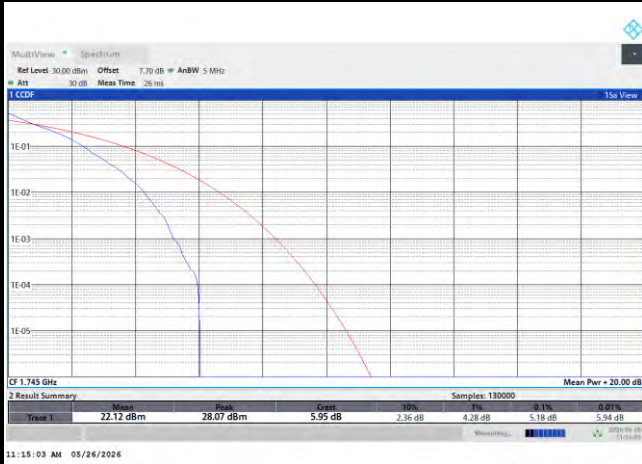
256QAM


Mode	FR1 n66 / 5MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.18	6.00	PASS
Mode	FR1 n66 / 10MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.08	6.12	PASS
Mode	FR1 n66 / 15MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.24	5.84	PASS
Mode	FR1 n66 / 25MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.04	5.78	PASS
Mode	FR1 n66 / 30MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.02	5.84	PASS
Mode	FR1 n66 / 35MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	4.98	5.84	PASS
Mode	FR1 n66 / 40MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.12	5.88	PASS
Mode	FR1 n66 / 45MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.04	5.62	PASS



FR1 n66 / 5MHz / DFTs OFDM / Middle Channel / Full RB

QPSK



16QAM

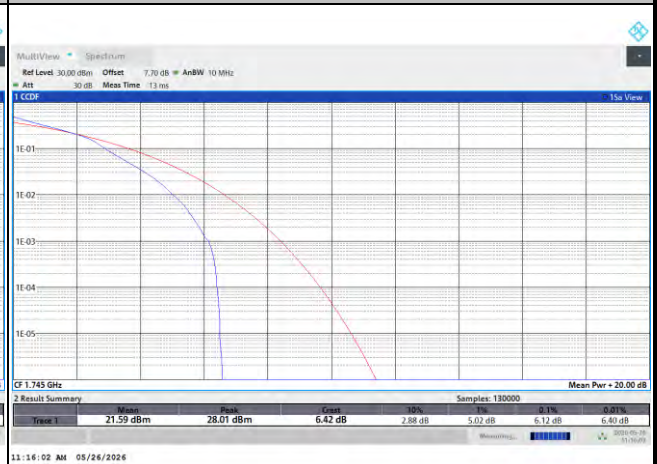


FR1 n66 / 10MHz / DFTs OFDM / Middle Channel / Full RB

QPSK

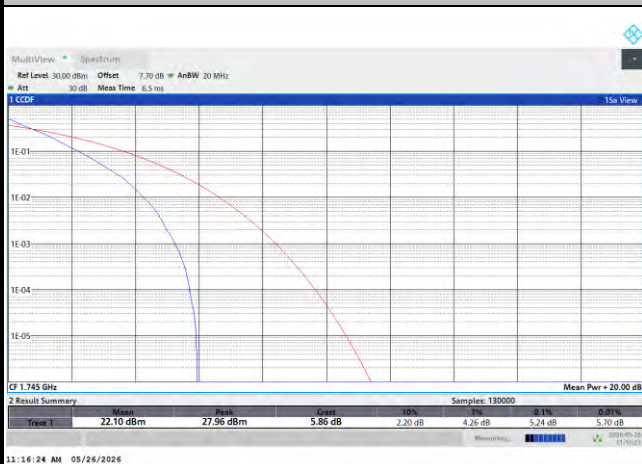


16QAM

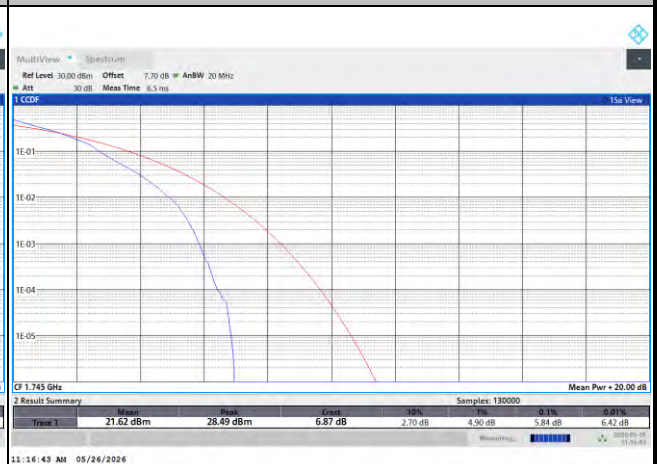


FR1 n66 / 15MHz / DFTs OFDM / Middle Channel / Full RB

QPSK

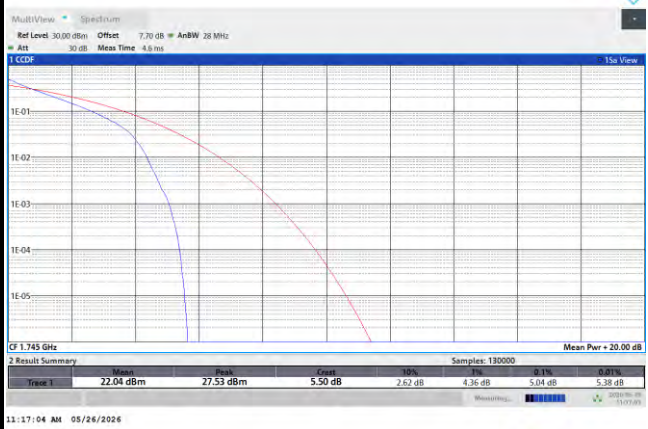


16QAM

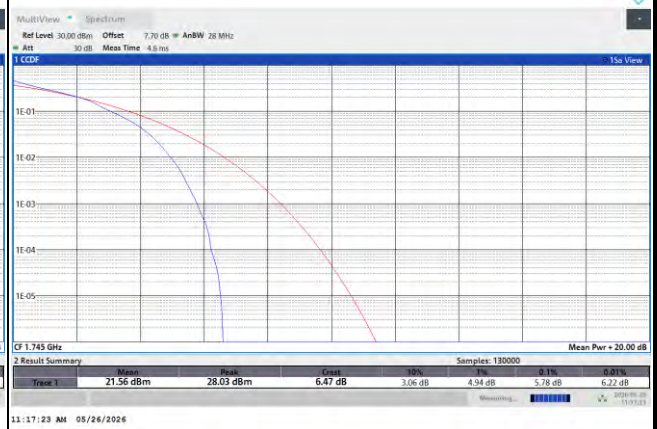


FR1 n66 / 25MHz / DFTs OFDM / Middle Channel / Full RB

QPSK

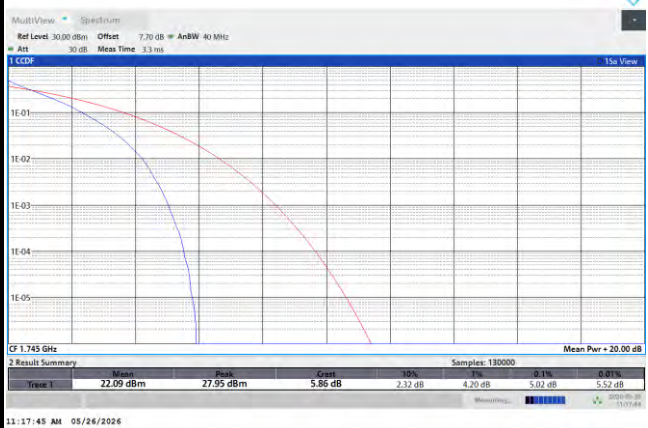


16QAM

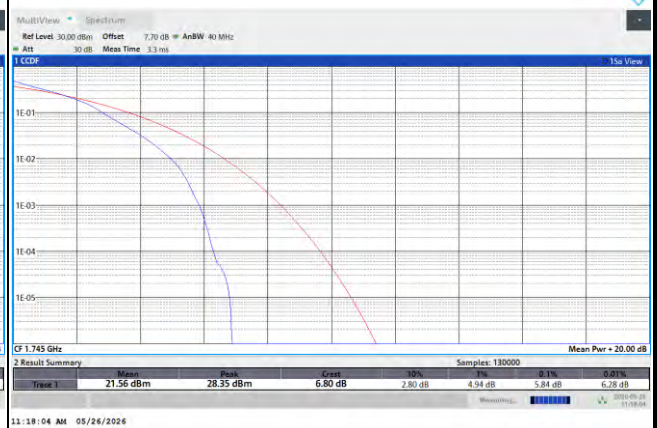


FR1 n66 / 30MHz / DFTs OFDM / Middle Channel / Full RB

QPSK

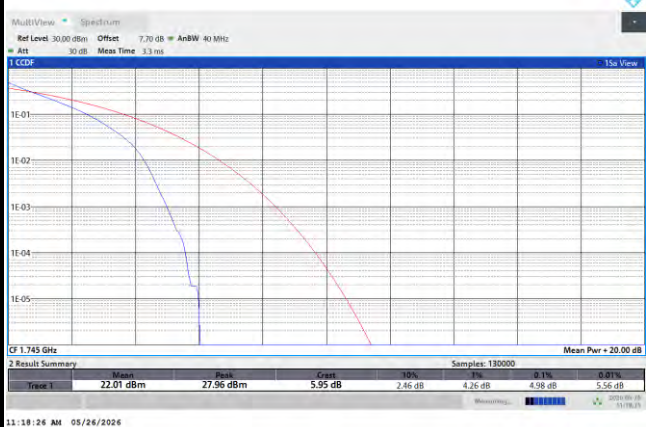


16QAM

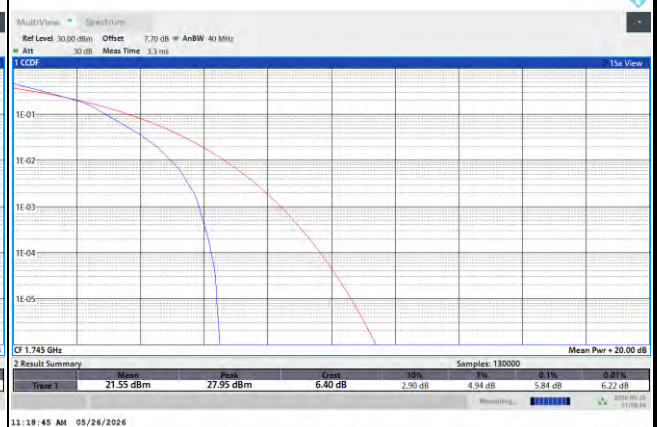


FR1 n66 / 35MHz / DFTs OFDM / Middle Channel / Full RB

QPSK



16QAM





FR1 n66 / 40MHz / DFTs OFDM / Middle Channel / Full RB

QPSK



16QAM

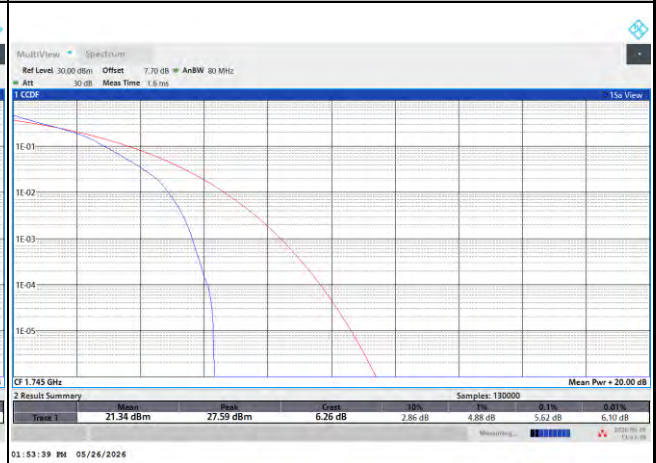


FR1 n66 / 45MHz / DFTs OFDM / Middle Channel / Full RB

QPSK



16QAM



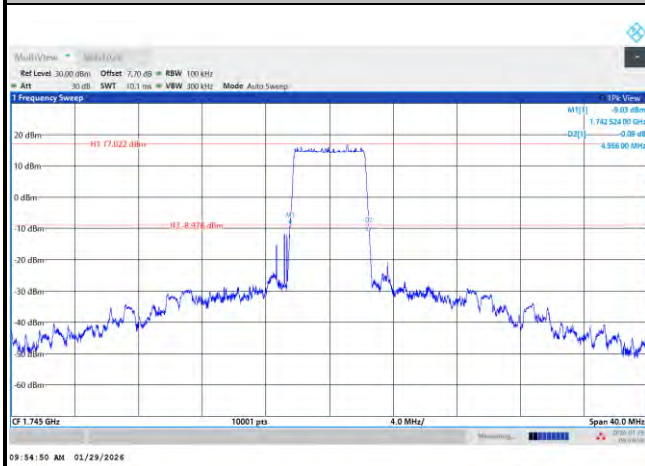
**26dB Bandwidth**

Mode	FR1 n66 : 26dB BW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	4.95	4.94	10.15	9.57	14.20	14.30	19.15	19.20
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	4.91		9.59		14.31		19.22	
BW	25MHz		30MHz		35MHz		40MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	24.12	24.33	30.89	31.05	35.88	35.59	41.03	41.18
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	25.16		31.83		34.71		41.88	
BW	45MHz							
Mod.	PI/2 BPSK	QPSK						
Middle CH	45.34	46.10						
Mod.	16QAM							
Middle CH	46.32							

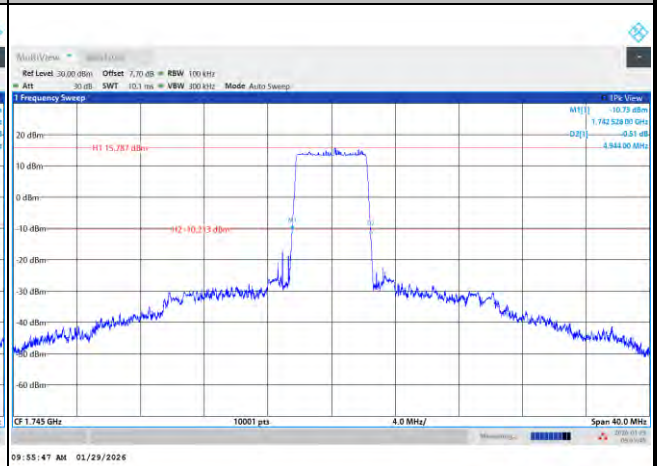


FR1 n66 / 5MHz / DFT-S OFDM / Middle Channel / Full RB

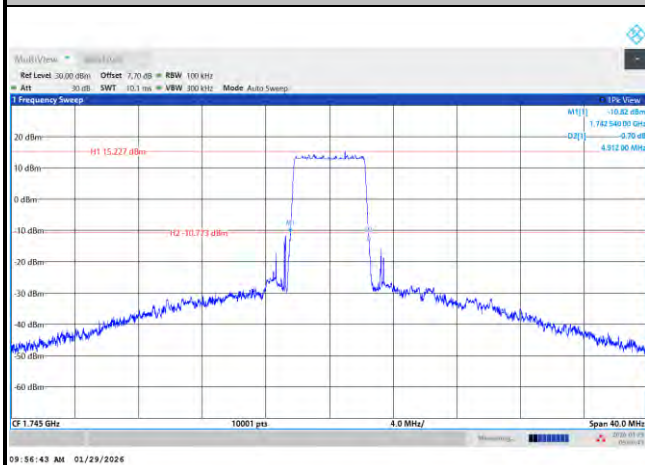
PI/2 BPSK



QPSK



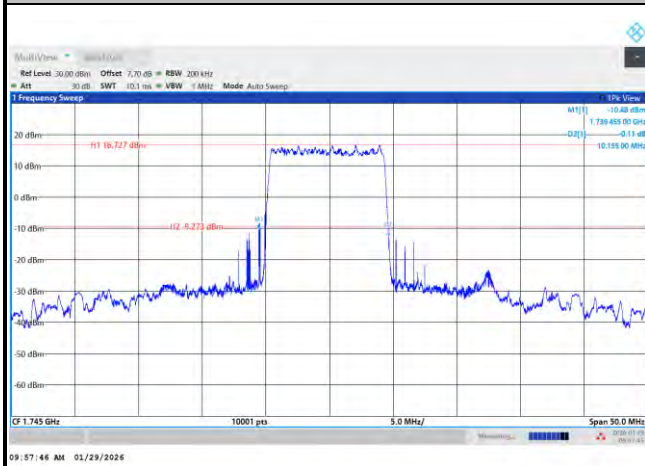
16QAM



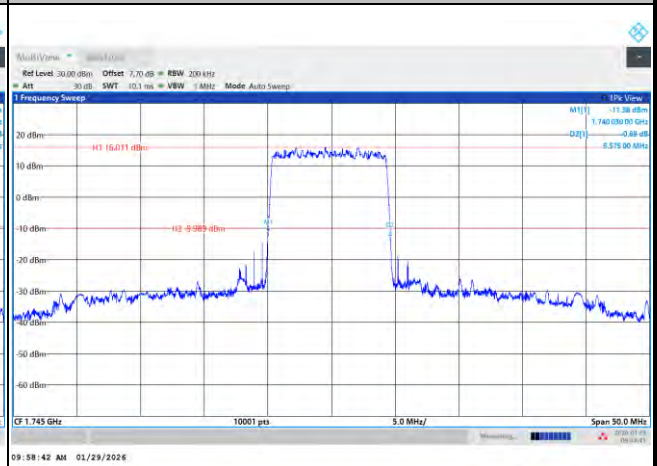


FR1 n66 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

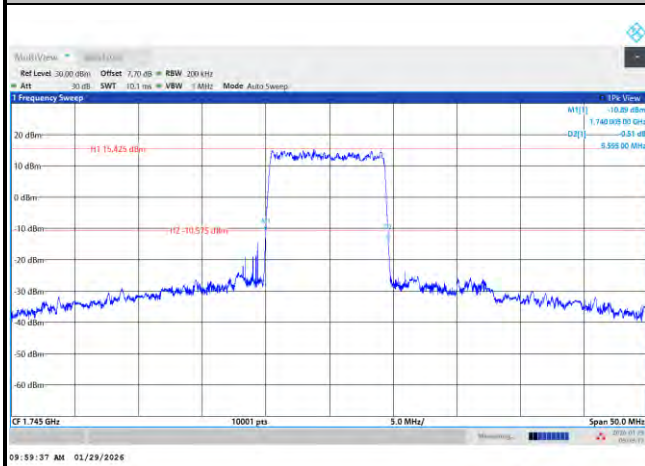
PI/2 BPSK



QPSK



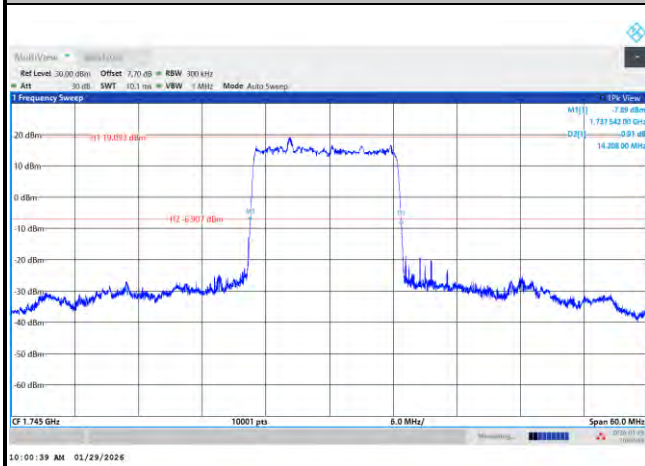
16QAM



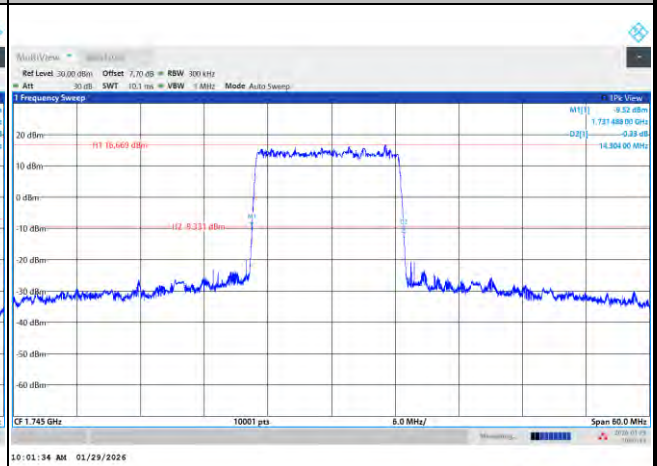


FR1 n66 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

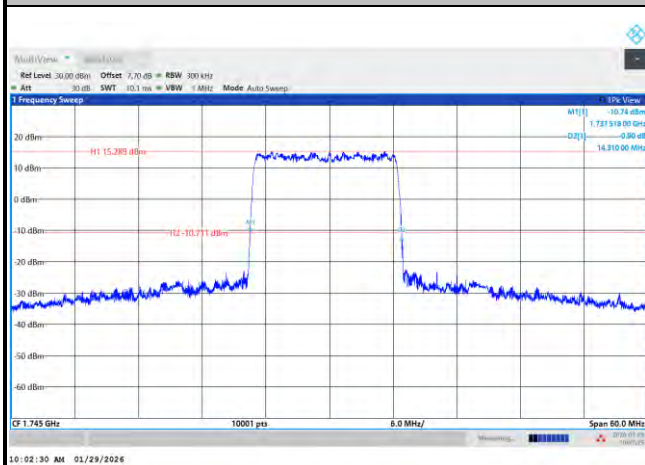
PI/2 BPSK



QPSK



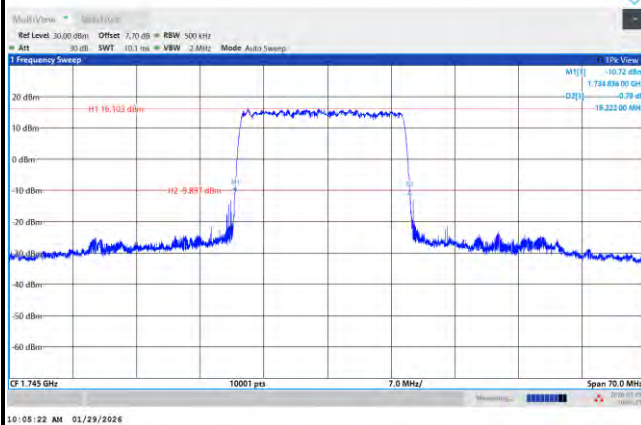
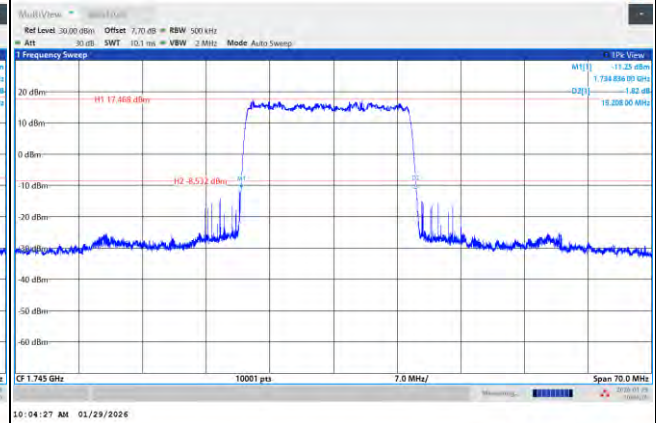
16QAM





FR1 n66 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

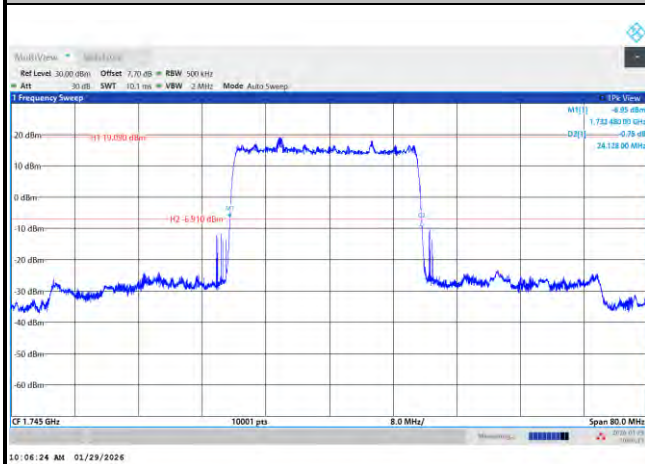
QPSK



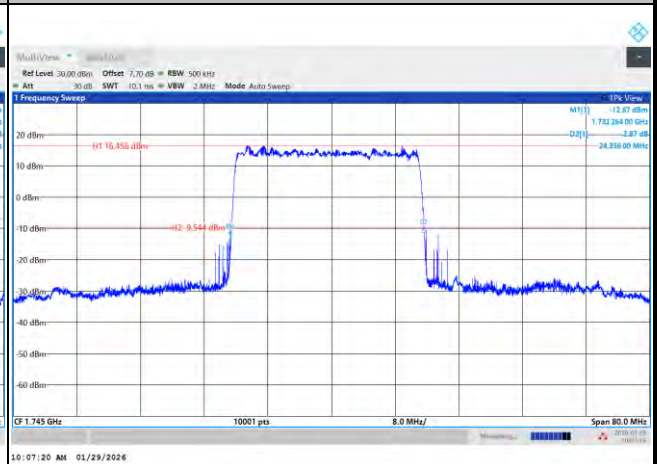


FR1 n66 / 25MHz / DFT-S OFDM / Middle Channel / Full RB

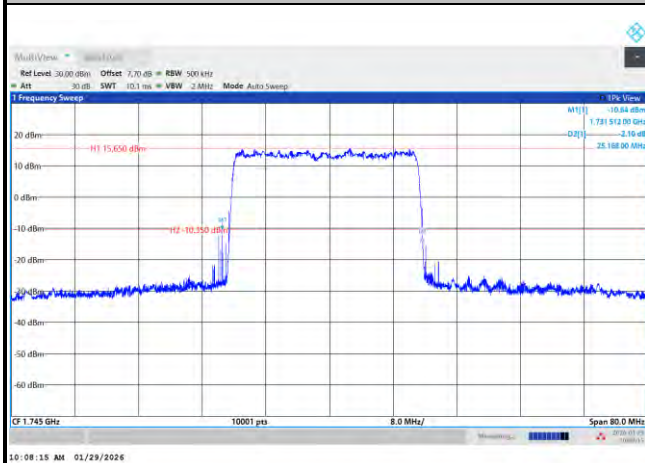
PI/2 BPSK



QPSK

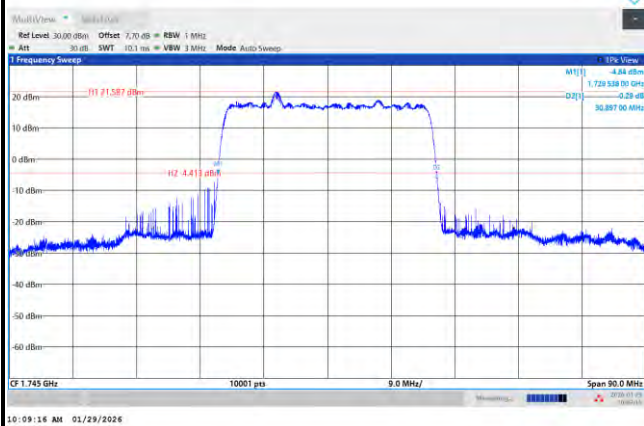


16QAM



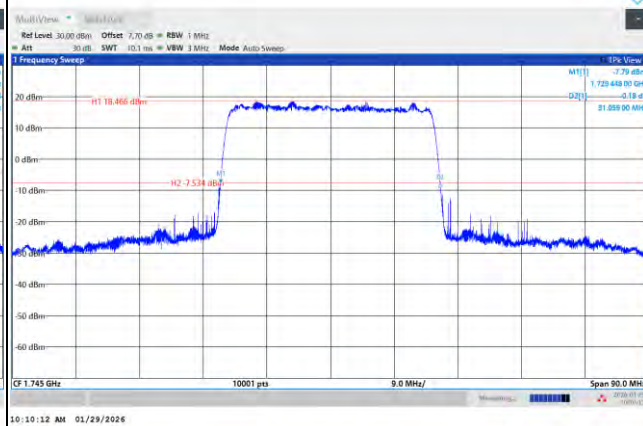
**FR1 n66 / 30MHz / DFT-S OFDM / Middle Channel / Full RB**

PI/2 BPSK



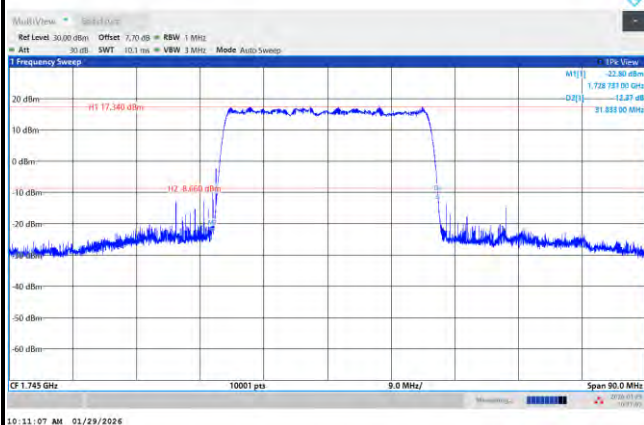
10:09:16 AM 01/29/2026

QPSK



10:10:12 AM 01/29/2026

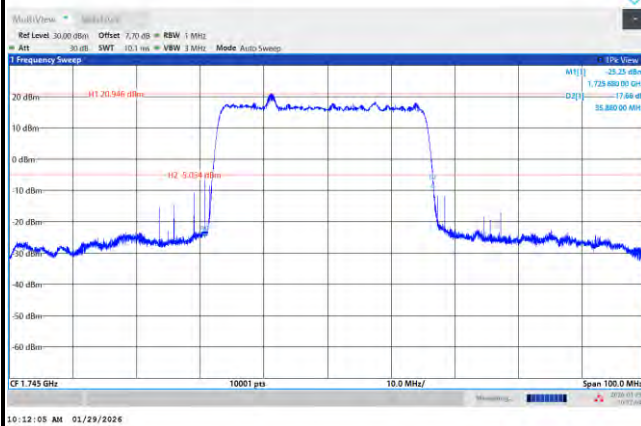
16QAM



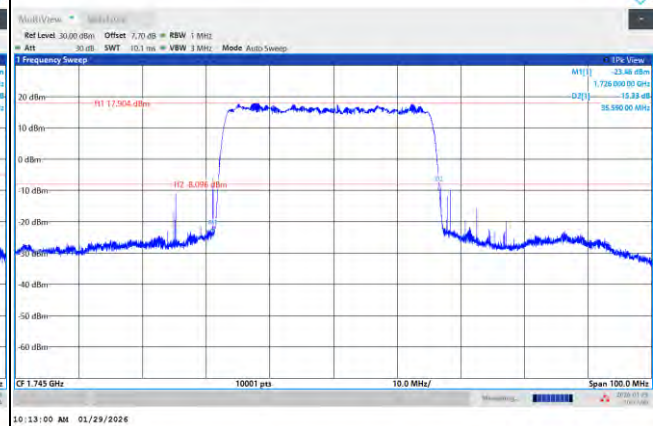
10:11:07 AM 01/29/2026



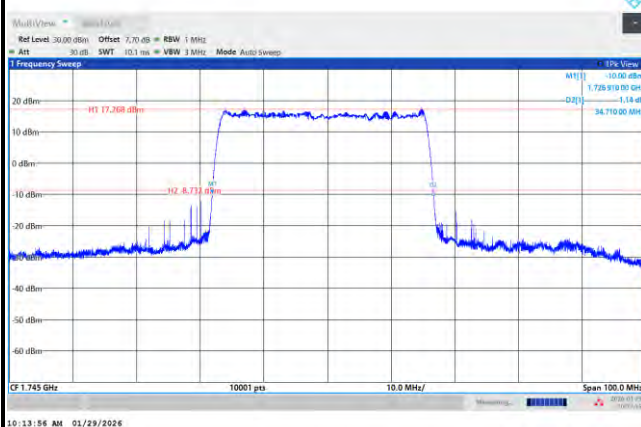
Report No. : FG5N0815-01C

FR1 n66 / 35MHz / DFT-S OFDM / Middle Channel / Full RB**PI/2 BPSK**

QPSK



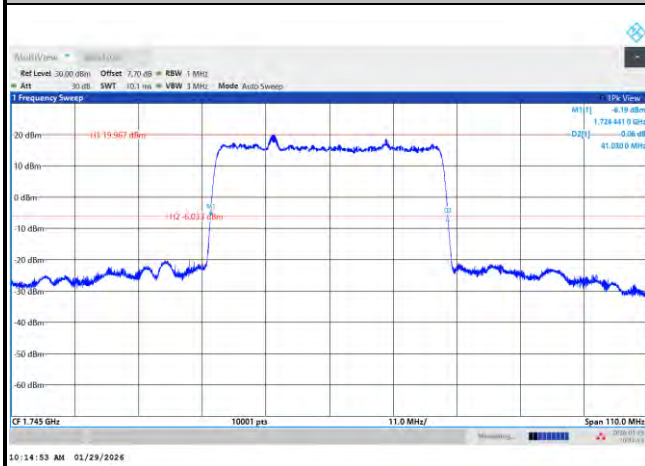
16QAM



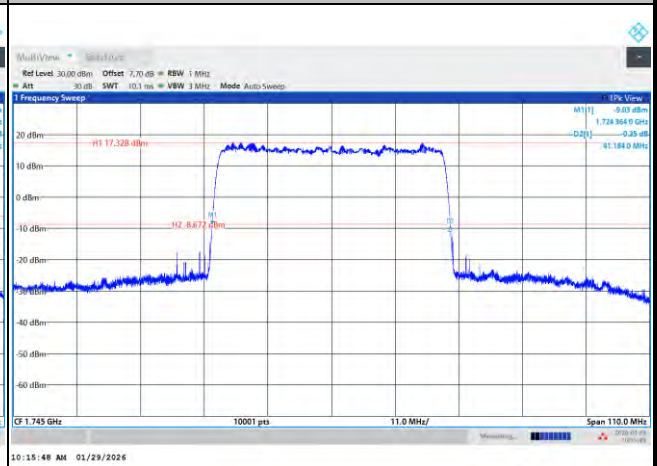


FR1 n66 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

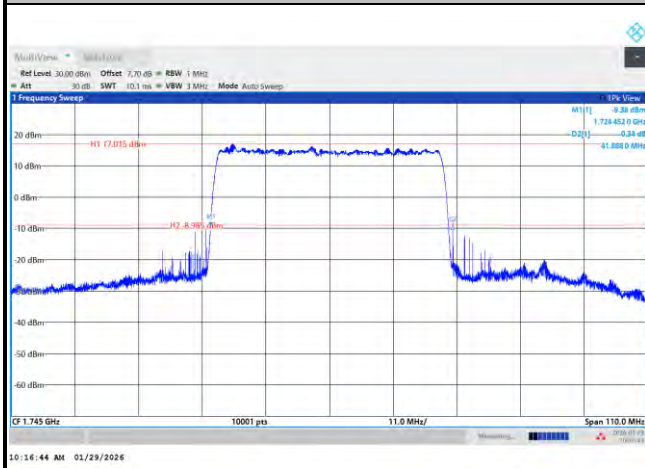
PI/2 BPSK



QPSK



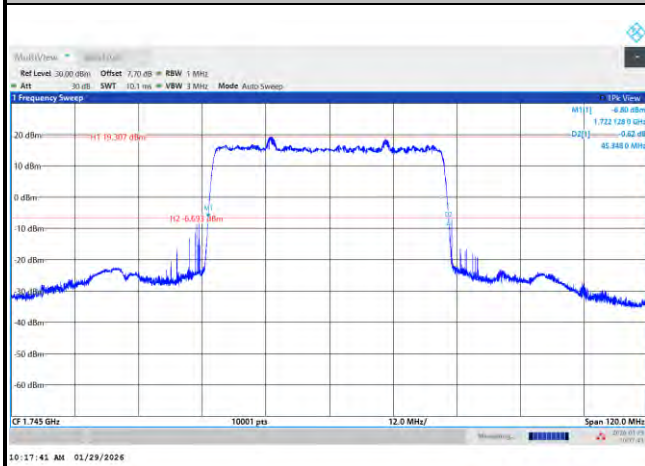
16QAM



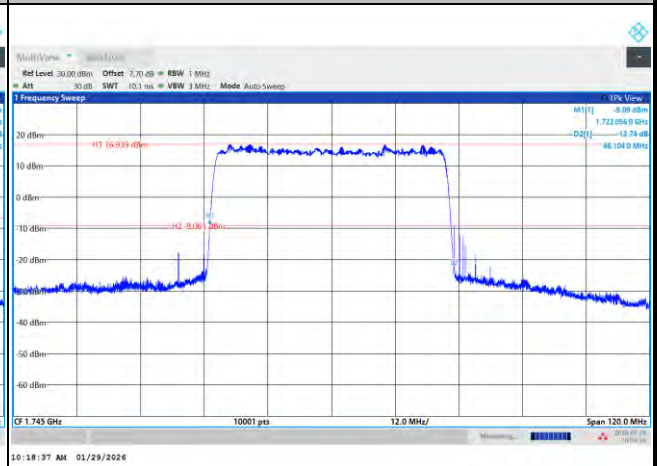


FR1 n66 / 45MHz / DFT-S OFDM / Middle Channel / Full RB

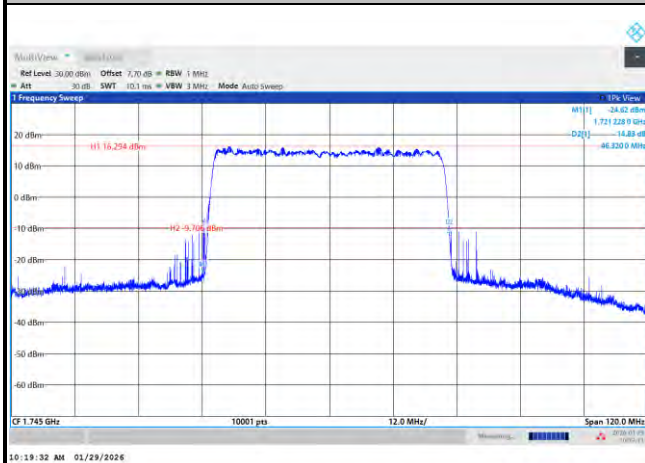
PI/2 BPSK



QPSK



16QAM



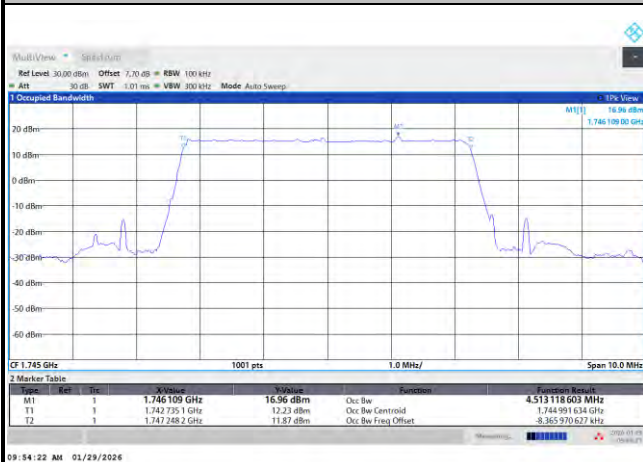
**Occupied Bandwidth**

Mode	FR1 n66 : 99%OBW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	4.51	4.47	8.97	8.97	13.43	13.46	18.01	17.96
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	4.48		8.98		13.43		17.97	
BW	25MHz		30MHz		35MHz		40MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	22.93	22.94	28.95	28.91	32.39	32.42	38.82	38.82
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	22.98		28.93		32.51		38.83	
BW	45MHz							
Mod.	PI/2 BPSK	QPSK						
Middle CH	43.01	43.07						
Mod.	16QAM							
Middle CH	43.03							

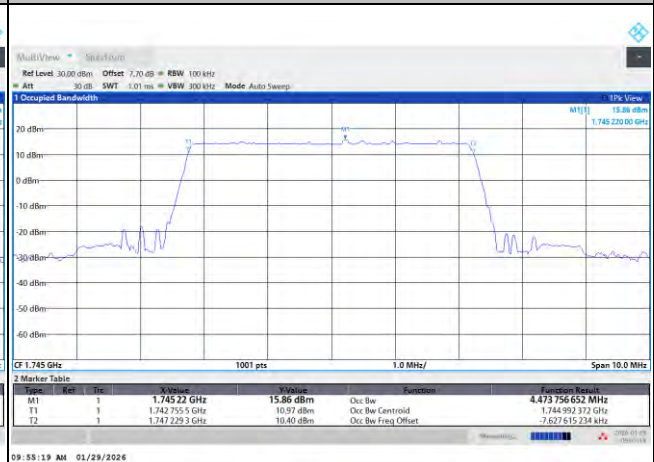


FR1 n66 / 5MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



QPSK



16QAM





FR1 n66 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



QPSK



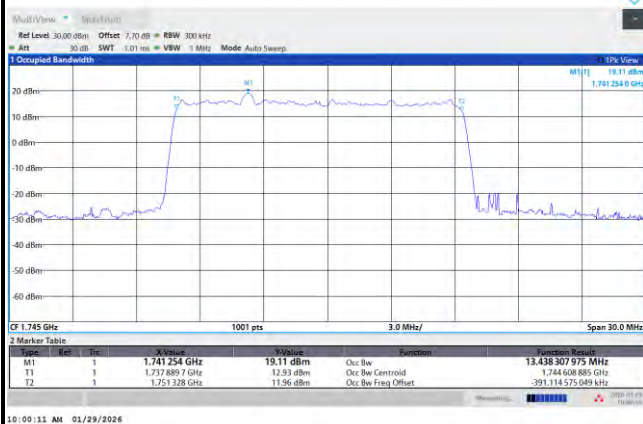
16QAM



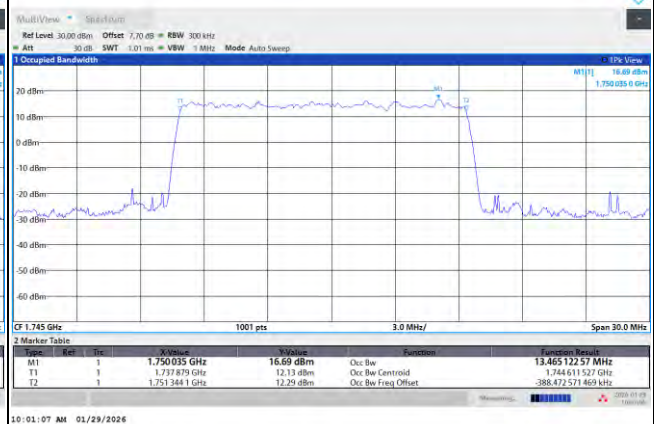


FR1 n66 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

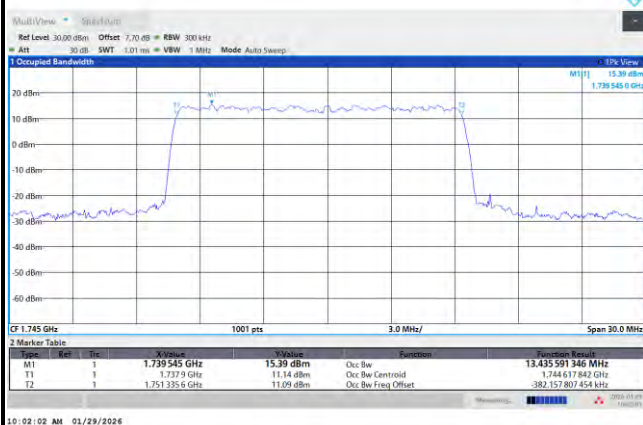
PI/2 BPSK



QPSK



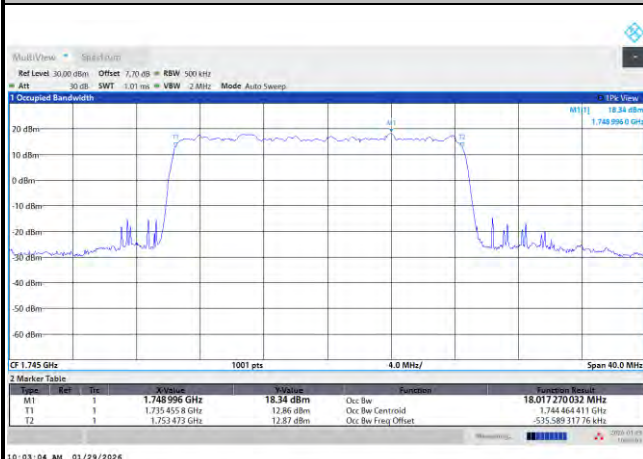
16QAM



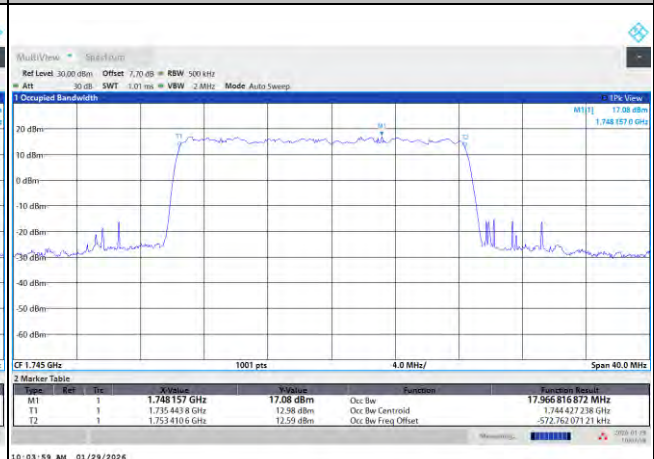


FR1 n66 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

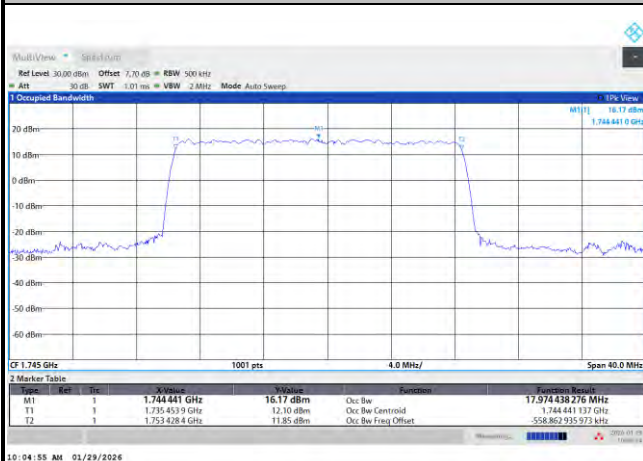
PI/2 BPSK



QPSK



16QAM





FR1 n66 / 25MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



QPSK



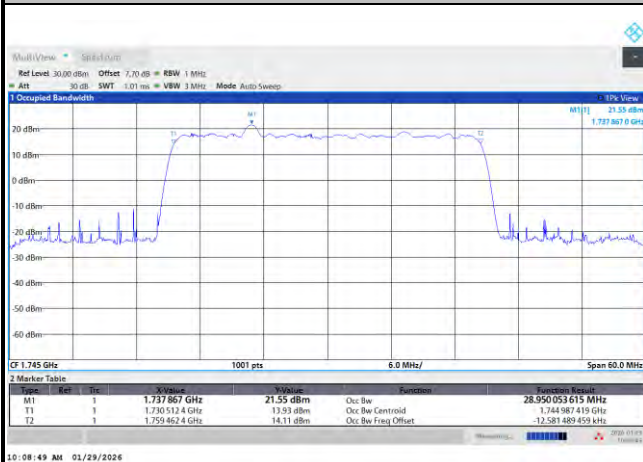
16QAM





FR1 n66 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



QPSK



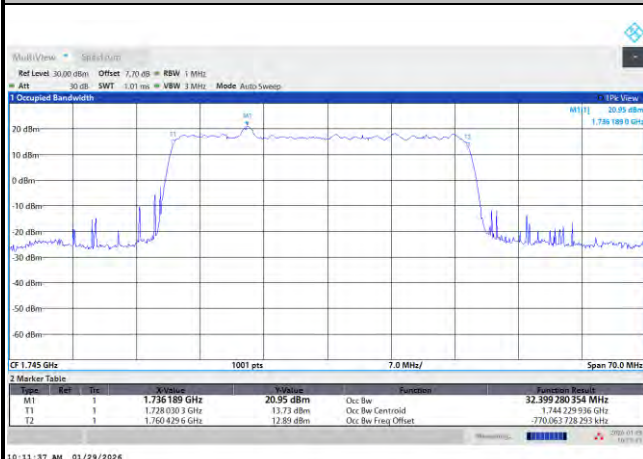
16QAM





FR1 n66 / 35MHz / DFT-S OFDM / Middle Channel / Full RB

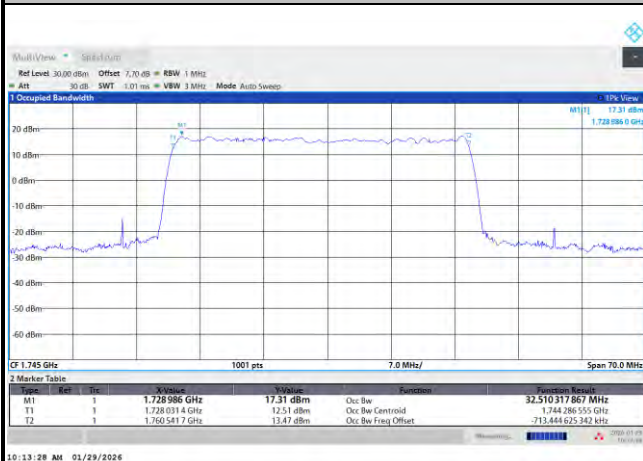
PI/2 BPSK



QPSK



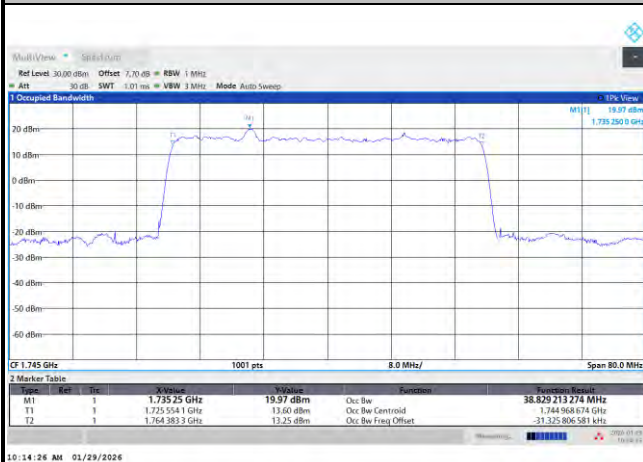
16QAM



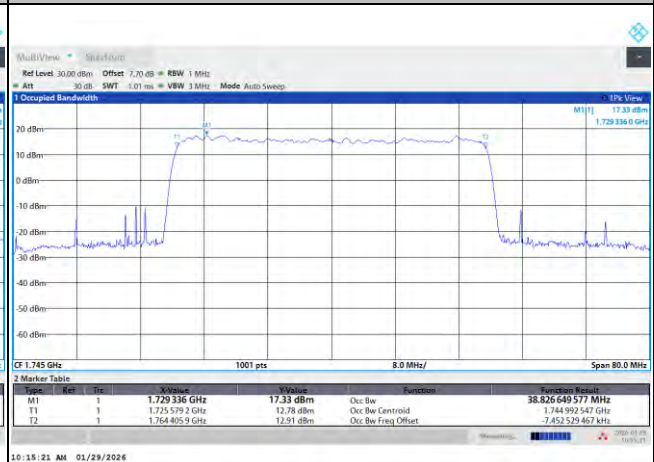


FR1 n66 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

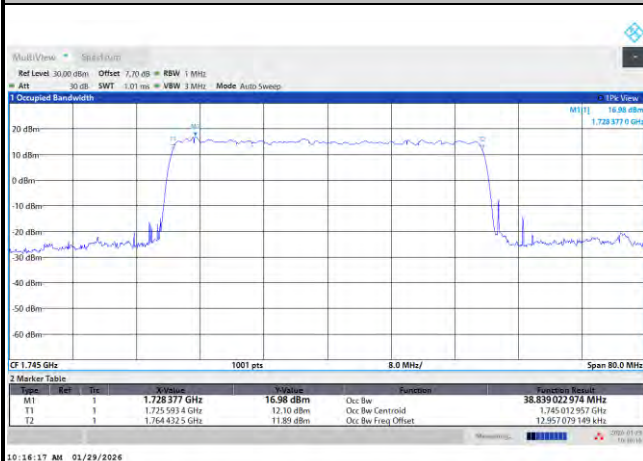
PI/2 BPSK



QPSK



16QAM





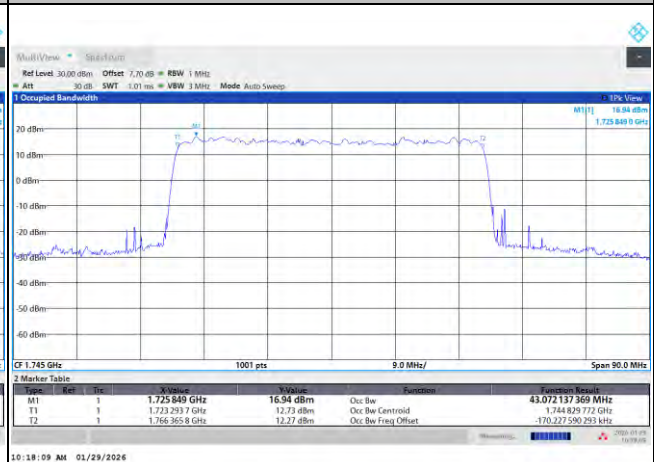
FR1 n66 / 45MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



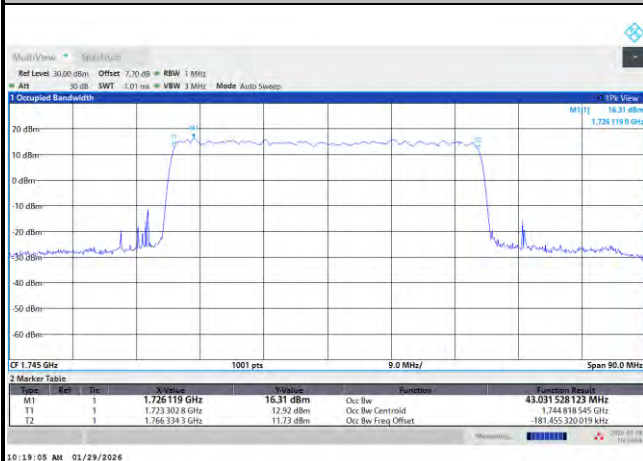
10:17:14 AM 01/29/2026

QPSK



10:18:09 AM 01/29/2026

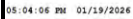
16QAM



10:19:05 AM 01/29/2026



Lowest Band Edge / 1RB0



04:01:27 PM 01/19/2026

03:58:48 PM 01/19/2026

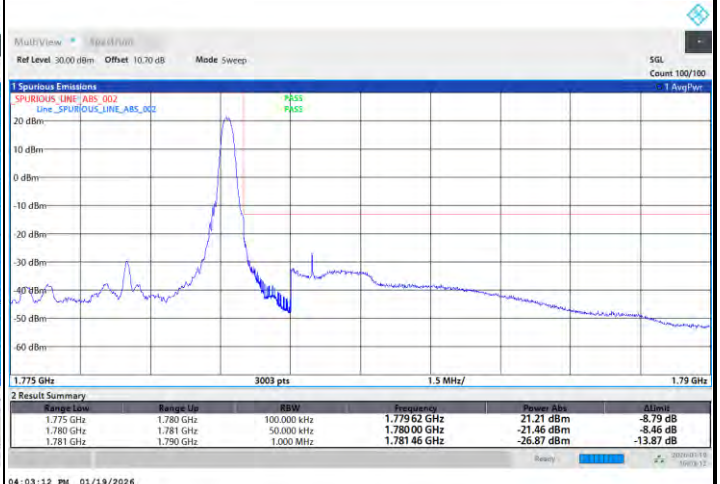
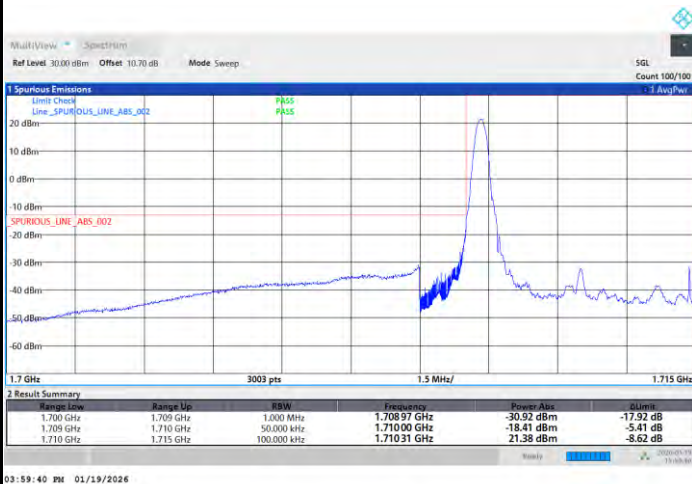
04:02:19 PM 01/19/2026



FR1 n66 / 5MHz / DFT-S OFDM / QPSK

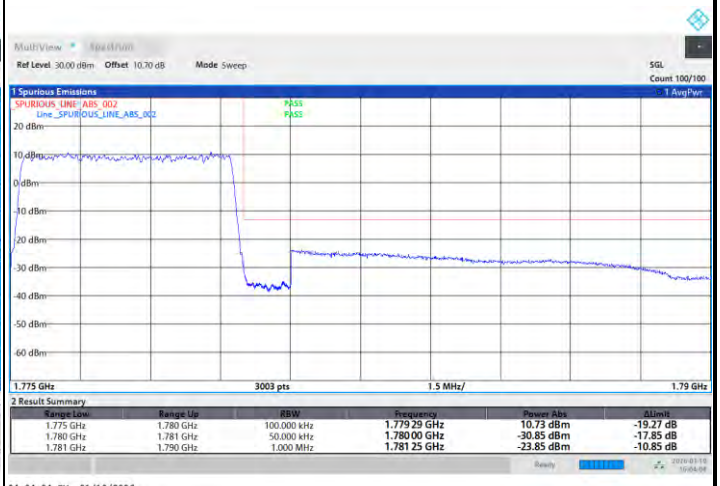
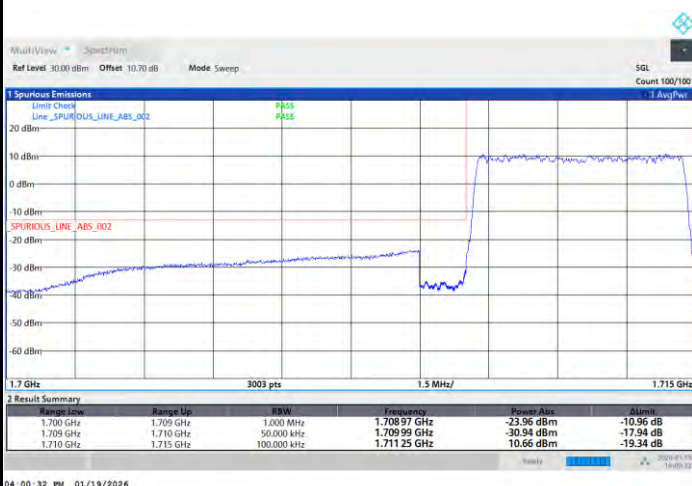
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



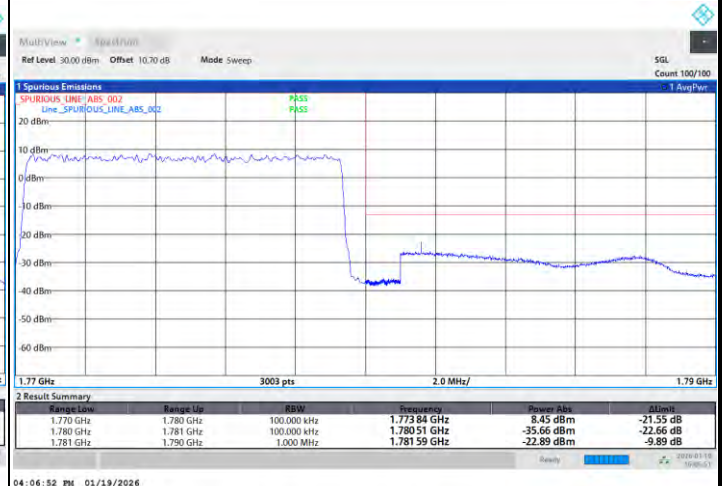


FR1 n66 / 10MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

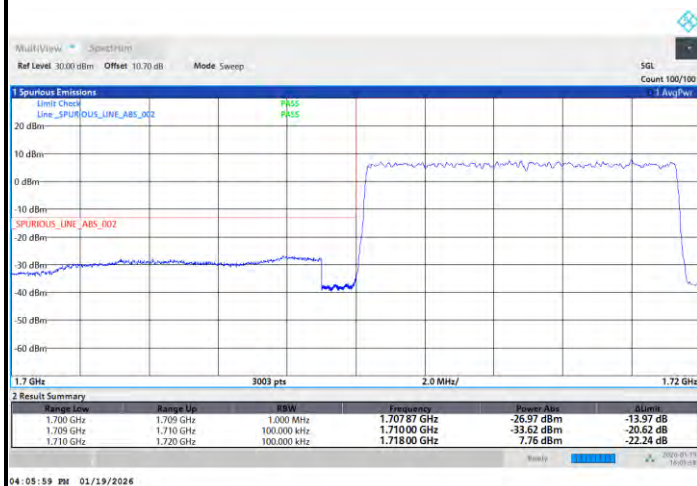


Highest Band Edge / Full RB



FR1 n66 / 10MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB





FR1 n66 / 15MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

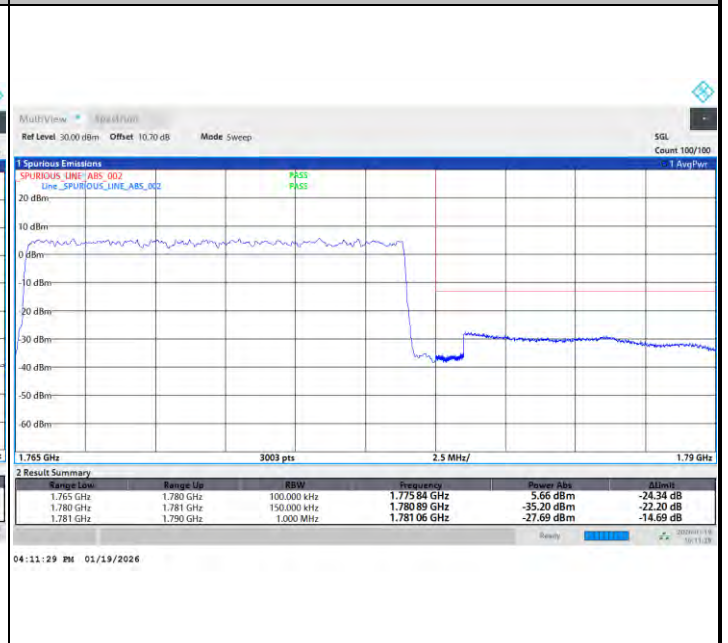


FR1 n66 / 15MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB



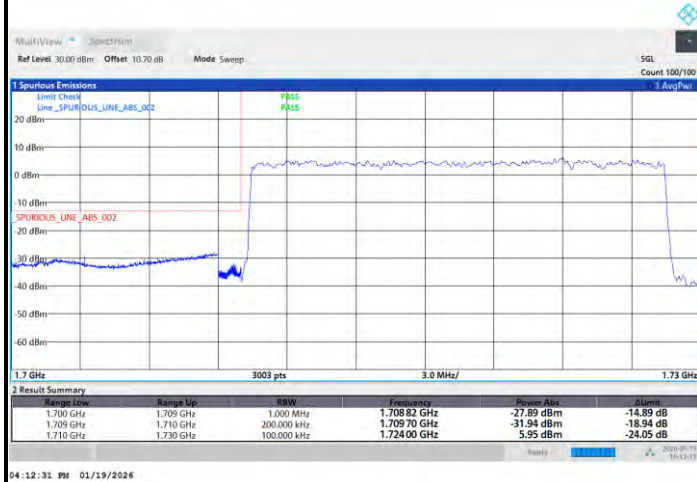
Highest Band Edge / Full RB





FR1 n66 / 20MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

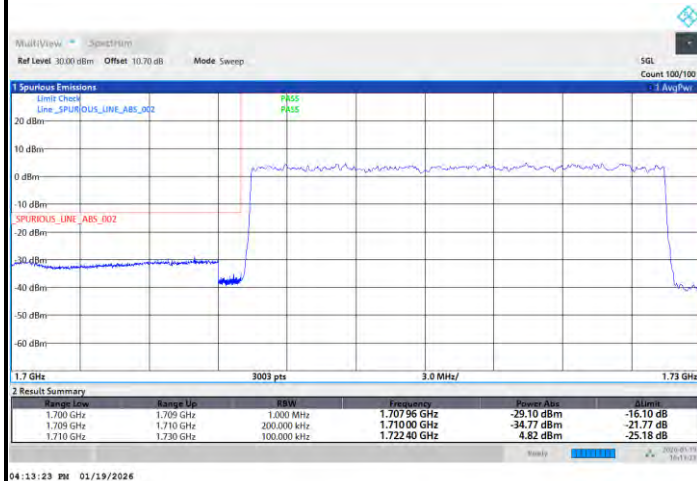


Highest Band Edge / Full RB



FR1 n66 / 20MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

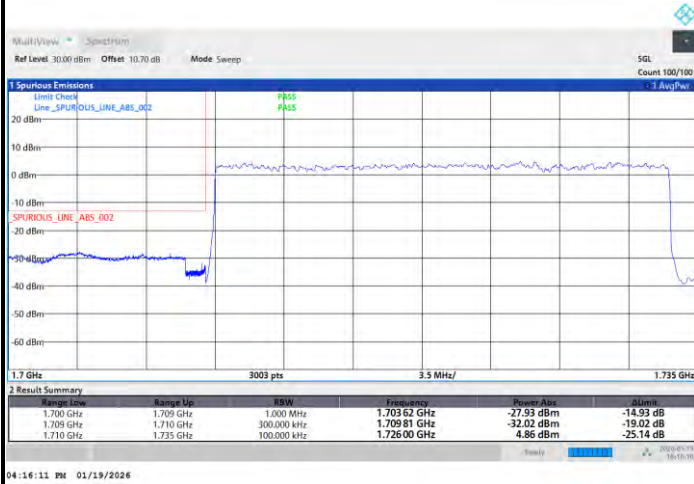




FR1 n66 / 25MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

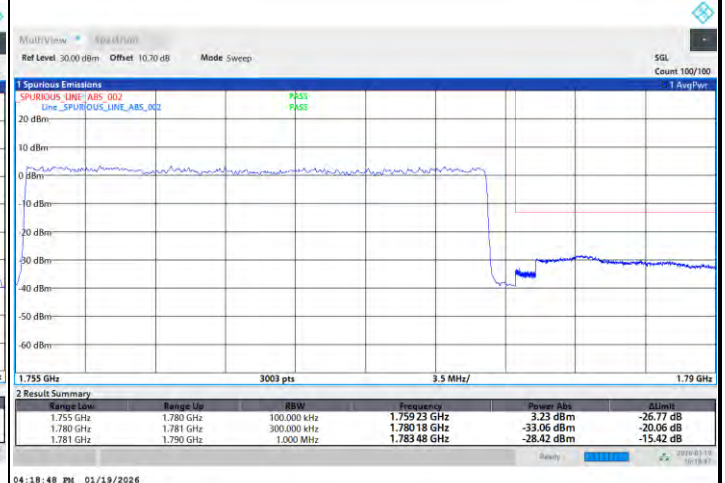
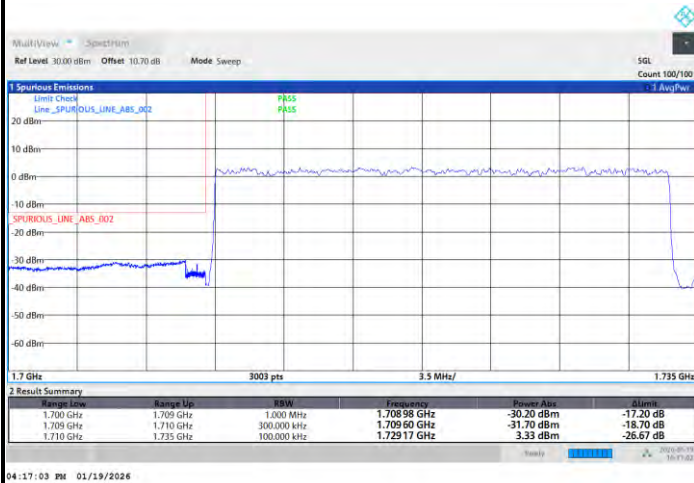
Highest Band Edge / Full RB



FR1 n66 / 25MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB

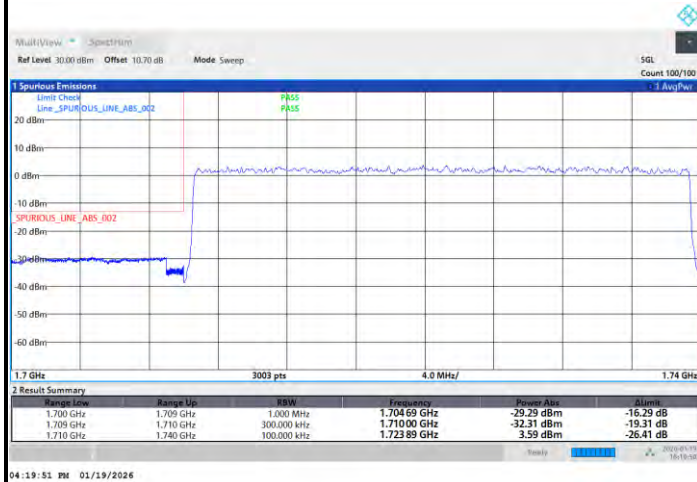
Highest Band Edge / Full RB



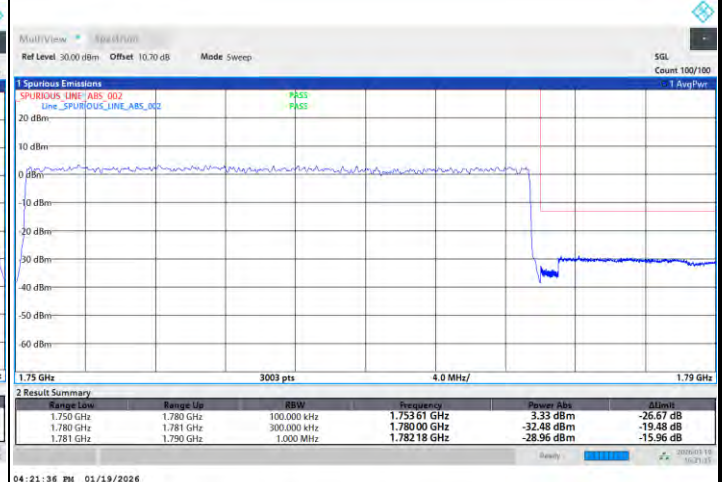


FR1 n66 / 30MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

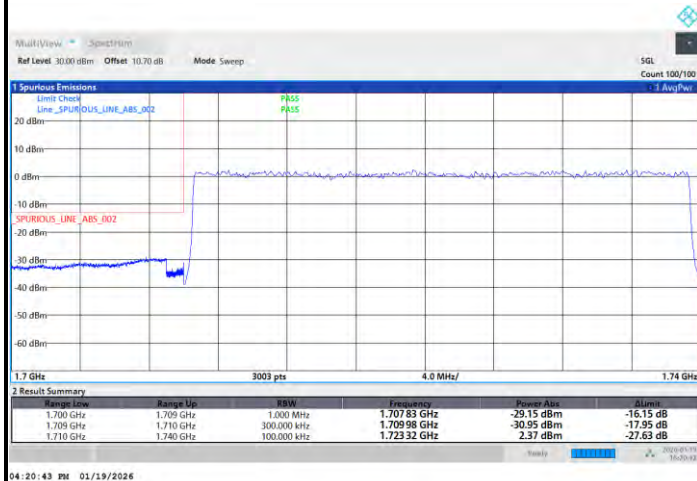


Highest Band Edge / Full RB



FR1 n66 / 30MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB



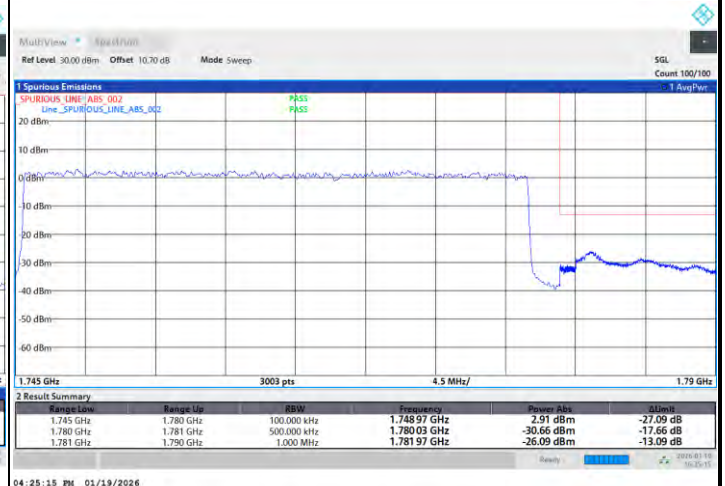


FR1 n66 / 35MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

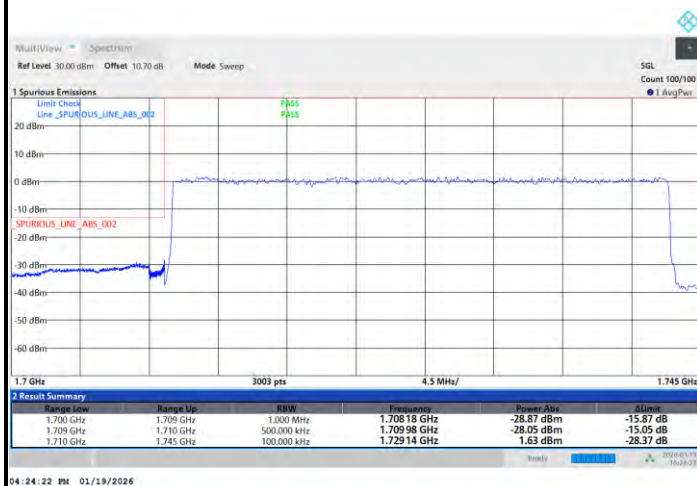


Highest Band Edge / Full RB



FR1 n66 / 35MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB



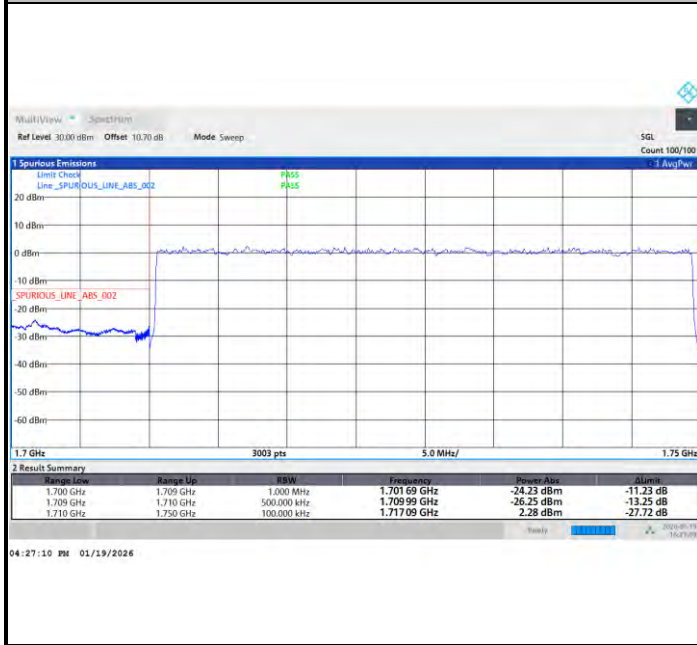
Highest Band Edge / Full RB





FR1 n66 / 40MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

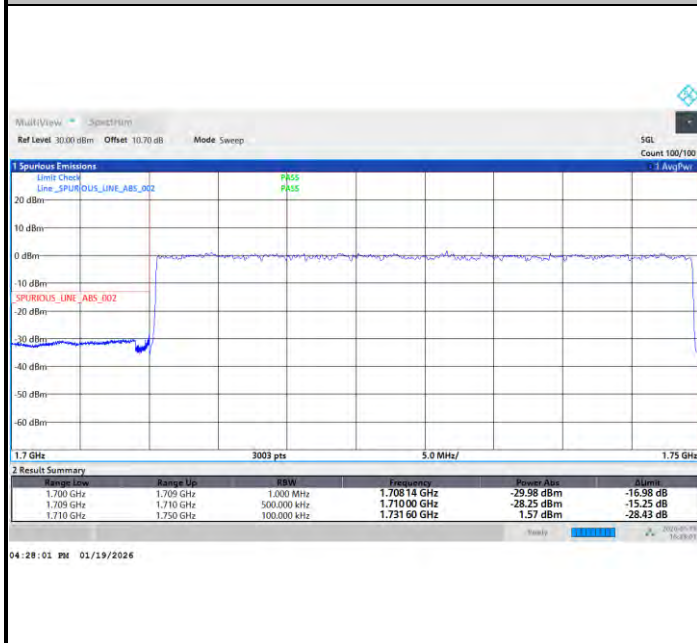


Highest Band Edge / Full RB

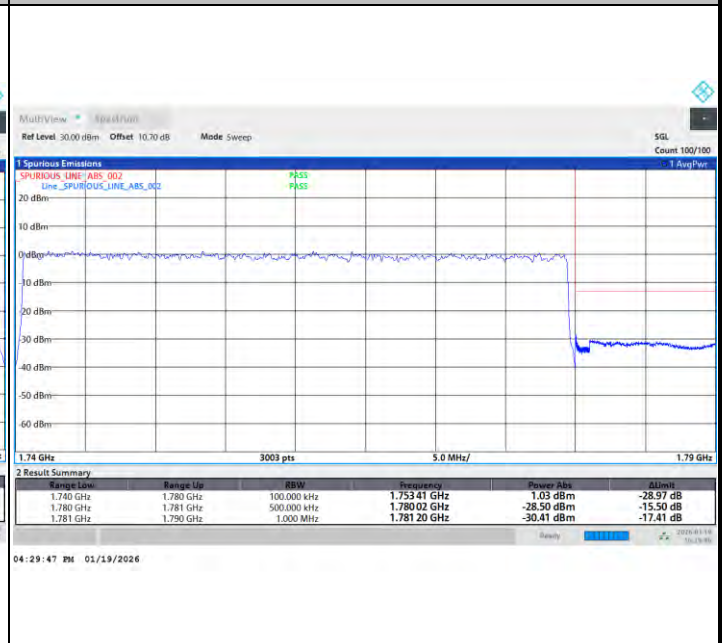


FR1 n66 / 40MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

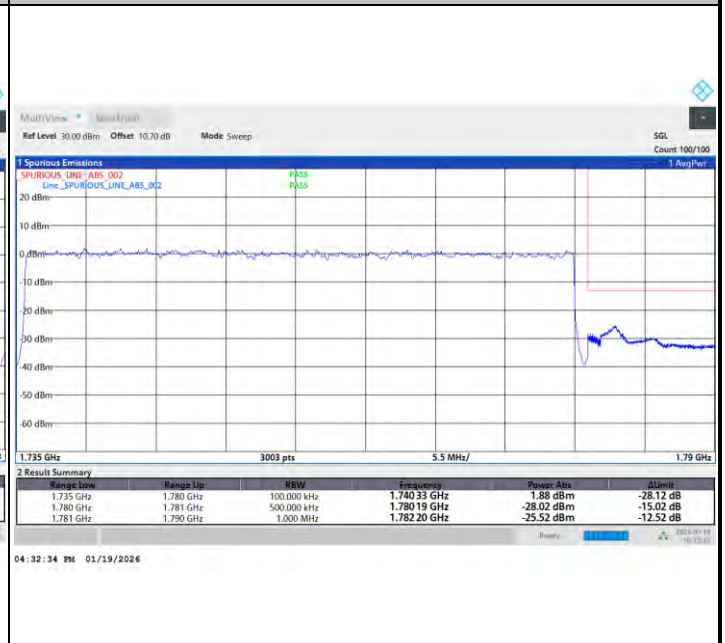
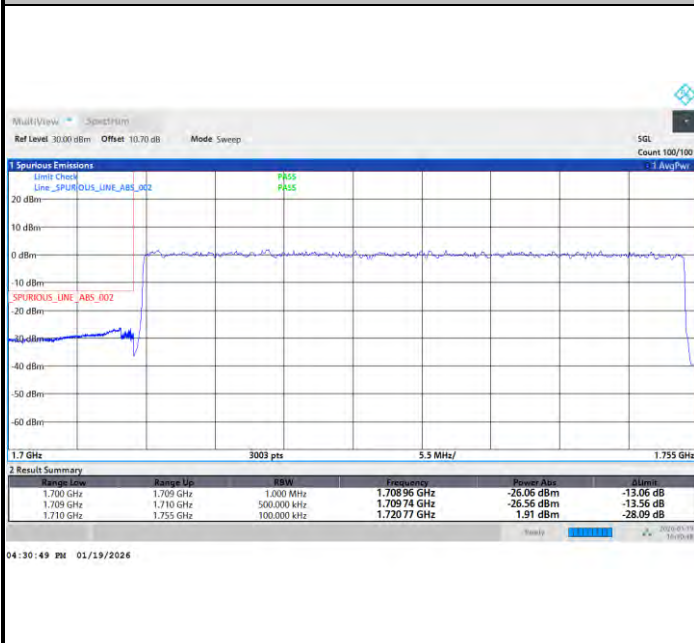




FR1 n66 / 45MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

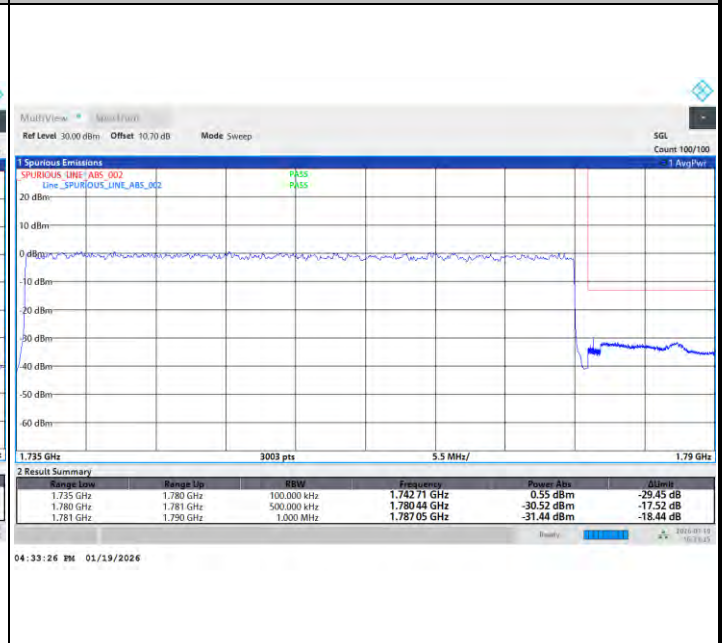
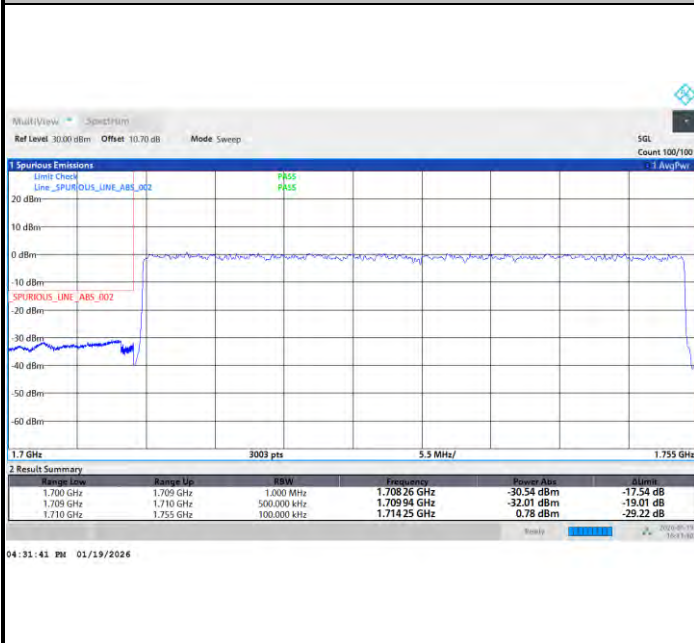
Highest Band Edge / Full RB



FR1 n66 / 45MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

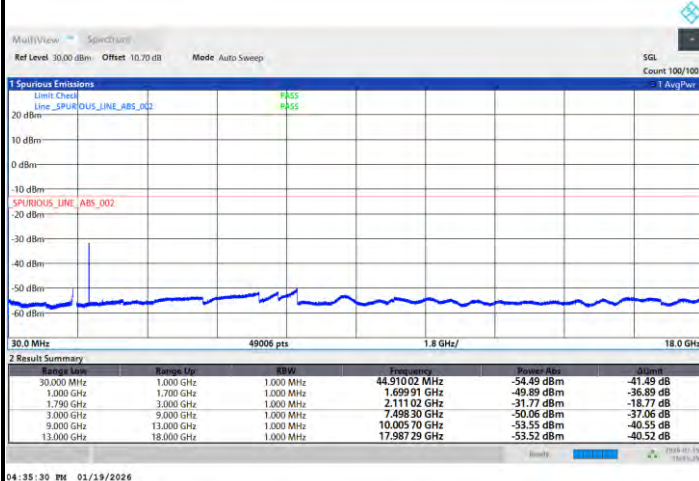




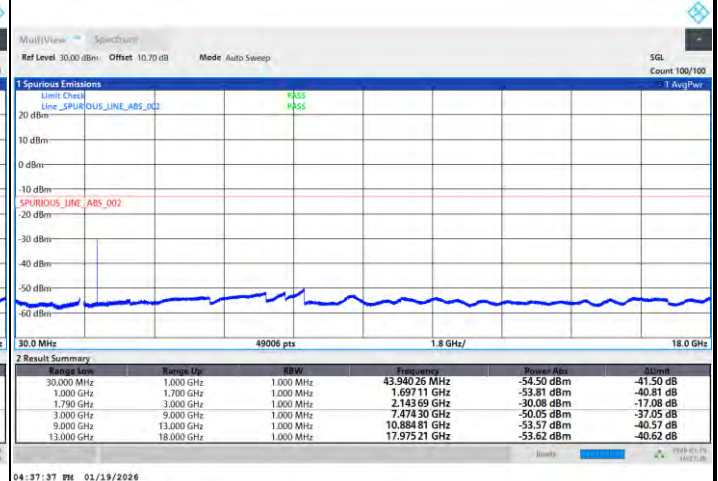
Conducted Spurious Emission

FR1 n66 / 5MHz / DFT-S OFDM / QPSK / 1RB1

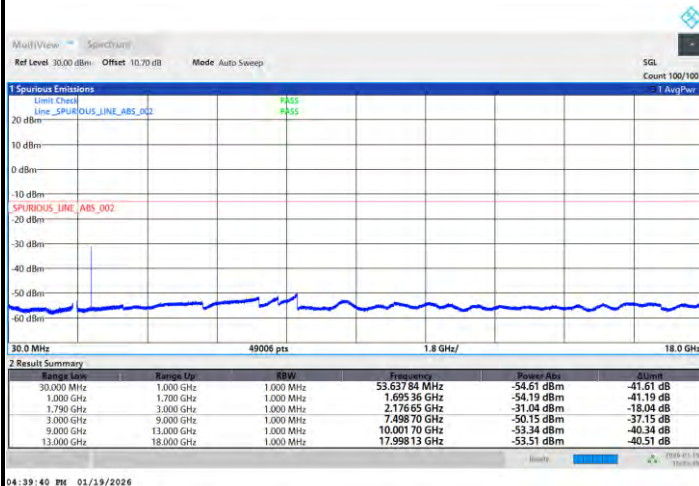
Lowest Channel



Middle Channel



Highest Channel



Frequency Stability

Test Conditions		FR1 n66 (BPSK) / Middle Channel 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0026	-4.6	Yes	PASS
40	Normal Voltage	0.0006	-1	Yes	
30	Normal Voltage	0.0025	-4.3	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0025	4.3	Yes	
0	Normal Voltage	0.0034	5.9	Yes	
-10	Normal Voltage	0.0028	-4.8	Yes	
-20	Normal Voltage	0.0014	-2.4	Yes	
-30	Normal Voltage	0.0024	4.2	Yes	
20	Maximum Voltage	0.0023	-4	Yes	
20	Normal Voltage	0.0043	7.5	Yes	
20	Minimum Voltage	0.0041	-7.2	Yes	

Note:

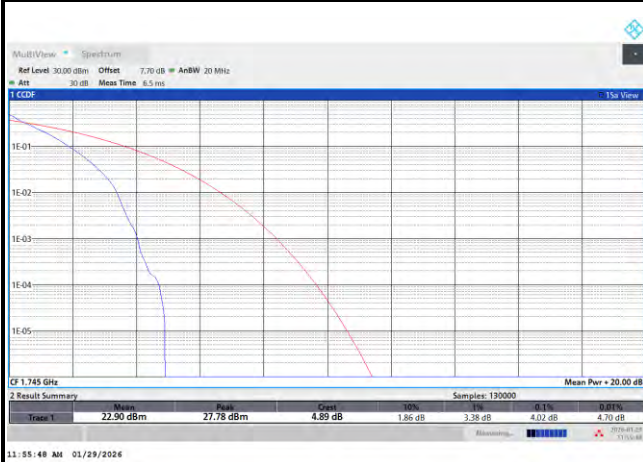
1. Normal Voltage = 3.9 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.

**FR1 n66****<TxD Mode>****MIMO <Ant. 2+1> (Ant. 1)****Peak-to-Average Ratio**

Mode	FR1 n66 / 20MHz / DFT-S OFDM				
Mod.	PI/2 BPSK	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.02	5.26	5.84	6.30	PASS
Mode	FR1 n66 / 20MHz / DFT-S OFDM				
Mod.	256QAM				Limit: 13dB
RB Size	Full RB				Result
Middle CH	6.74				PASS

FR1 n66 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



QPSK



16QAM



64QAM



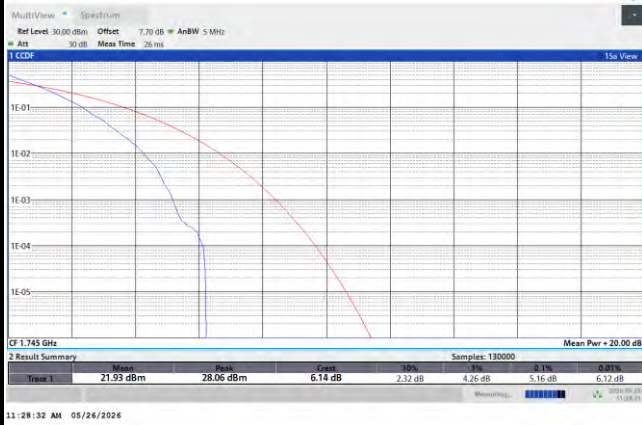
256QAM



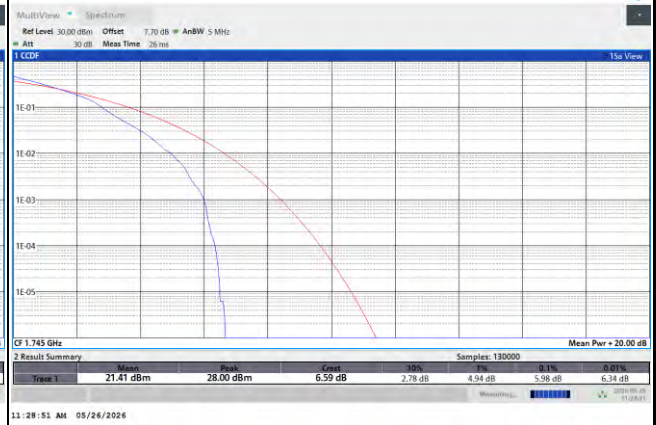
Mode	FR1 n66 / 5MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.16	5.98	PASS
Mode	FR1 n66 / 10MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.32	6.10	PASS
Mode	FR1 n66 / 15MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.30	5.92	PASS
Mode	FR1 n66 / 25MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.08	5.74	PASS
Mode	FR1 n66 / 30MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.22	5.98	PASS
Mode	FR1 n66 / 35MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	4.94	5.92	PASS
Mode	FR1 n66 / 40MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.16	5.80	PASS
Mode	FR1 n66 / 45MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	4.92	5.60	PASS

FR1 n66 / 5MHz / DFTs OFDM / Middle Channel / Full RB

QPSK

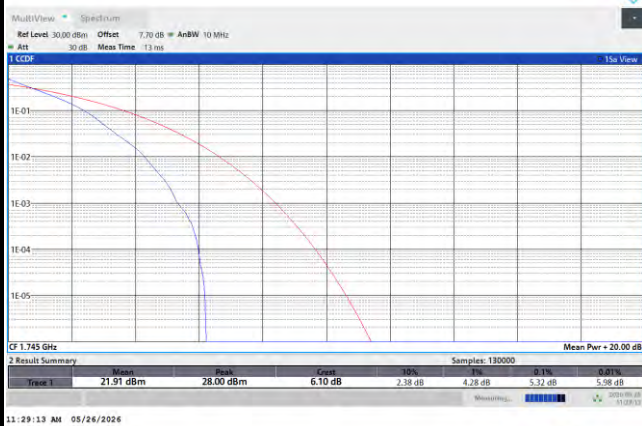


16QAM

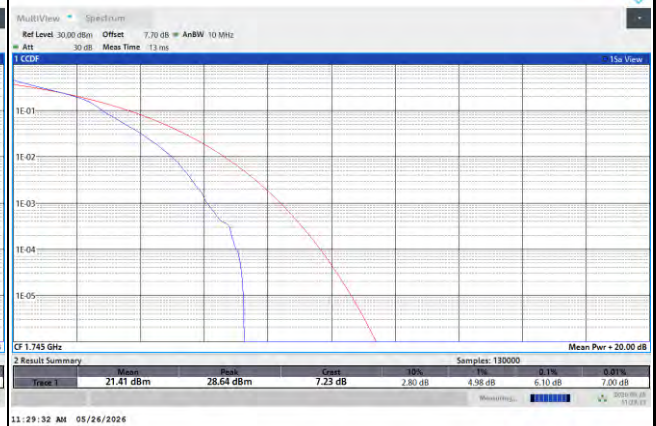


FR1 n66 / 10MHz / DFTs OFDM / Middle Channel / Full RB

QPSK

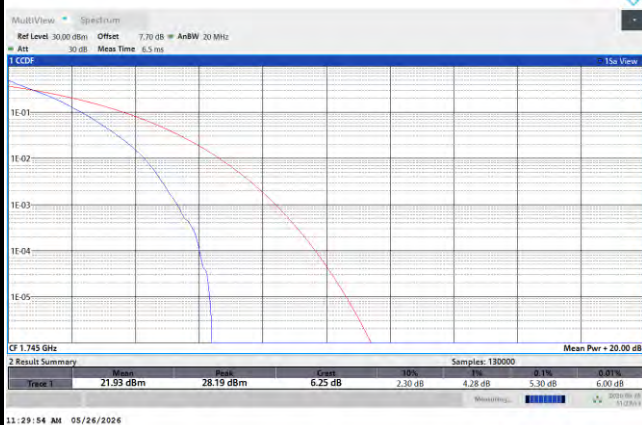


16QAM

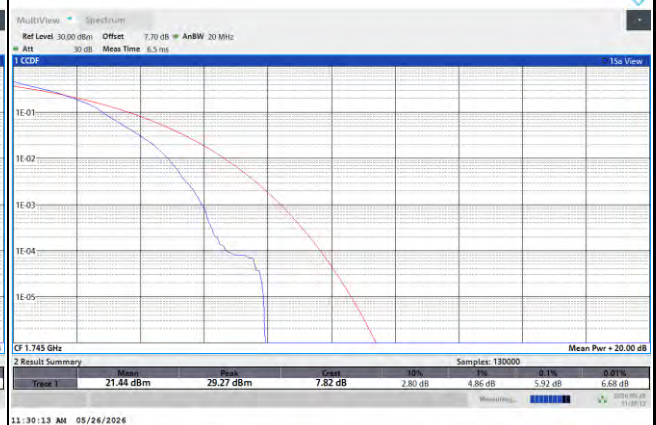


FR1 n66 / 15MHz / DFTs OFDM / Middle Channel / Full RB

QPSK

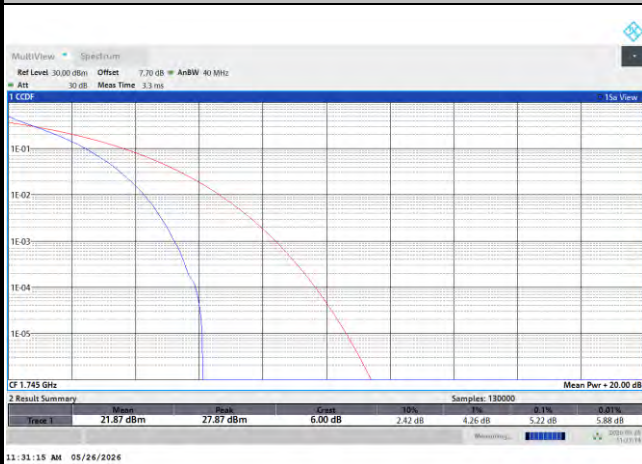
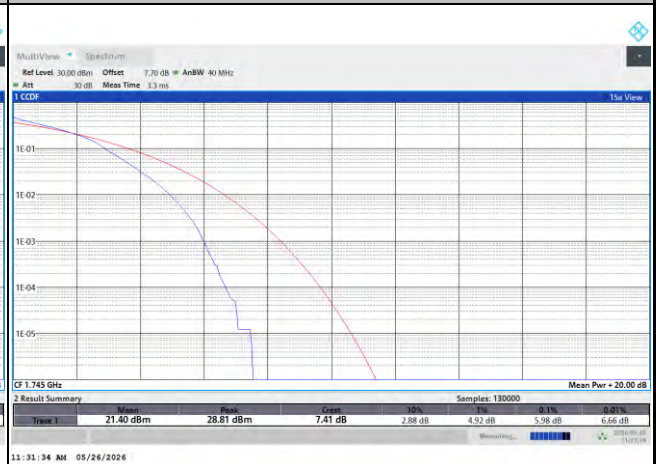


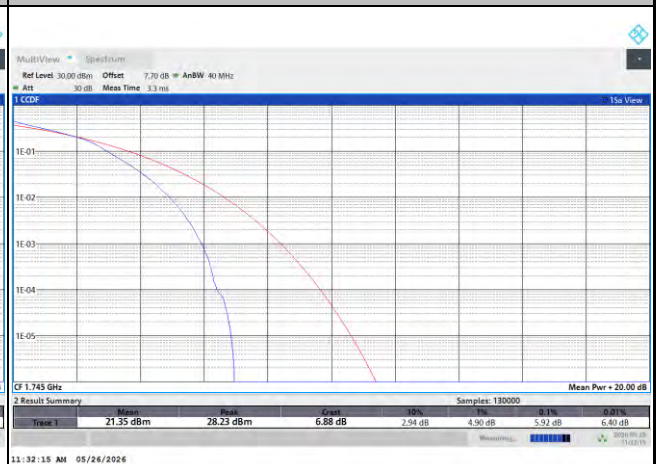
16QAM



FR1 n66 / 25MHz / DFTs OFDM / Middle Channel / Full RB
QPSK

16QAM

FR1 n66 / 30MHz / DFTs OFDM / Middle Channel / Full RB
QPSK

16QAM

FR1 n66 / 35MHz / DFTs OFDM / Middle Channel / Full RB
QPSK

16QAM




FR1 n66 / 40MHz / DFTs OFDM / Middle Channel / Full RB

QPSK



16QAM

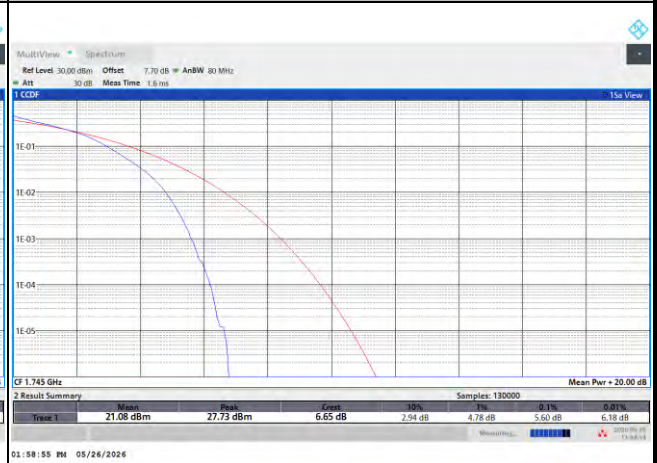


FR1 n66 / 45MHz / DFTs OFDM / Middle Channel / Full RB

QPSK



16QAM



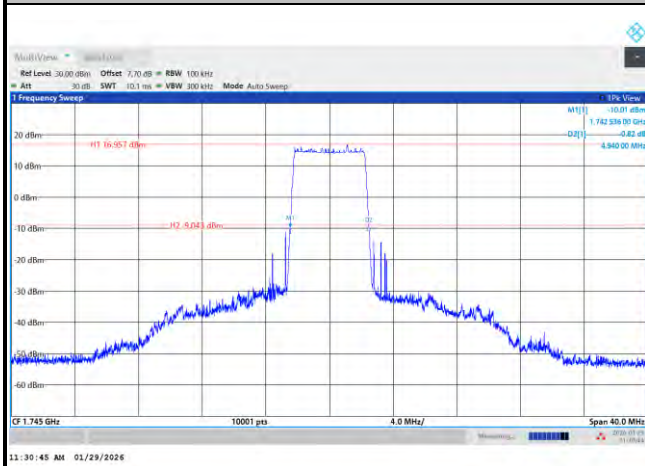
**26dB Bandwidth**

Mode	FR1 n66 : 26dB BW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	4.94	4.90	9.98	9.59	14.20	14.31	19.13	19.17
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	4.91		9.60		14.31		19.24	
BW	25MHz		30MHz		35MHz		40MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	24.08	24.17	30.96	31.08	35.28	37.69	41.00	41.16
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	24.20		31.17		35.20		41.11	
BW	45MHz							
Mod.	PI/2 BPSK	QPSK						
Middle CH	45.90	45.46						
Mod.	16QAM							
Middle CH	45.48							

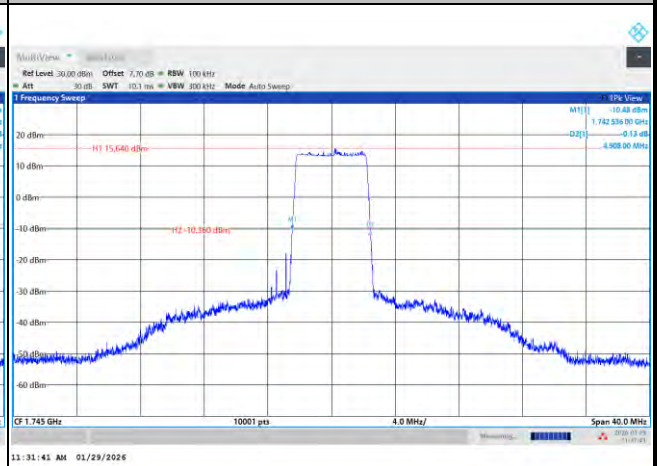


FR1 n66 / 5MHz / DFT-S OFDM / Middle Channel / Full RB

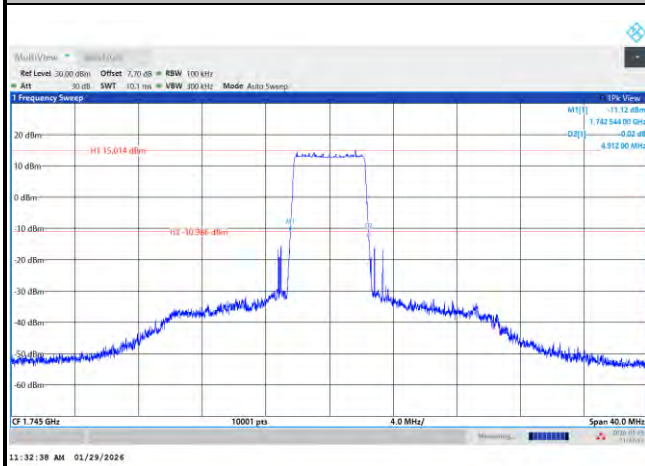
PI/2 BPSK



QPSK



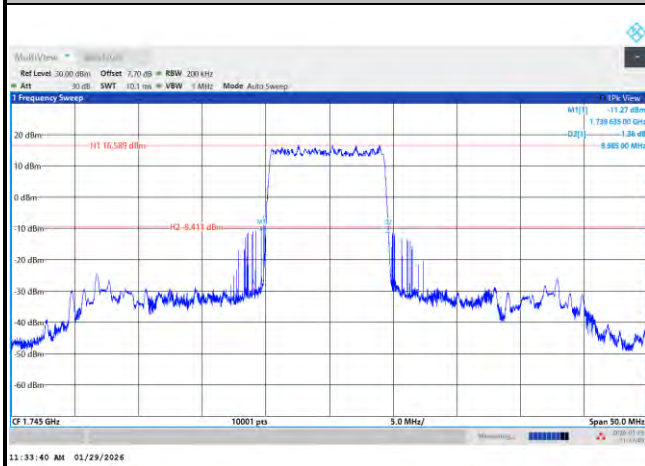
16QAM



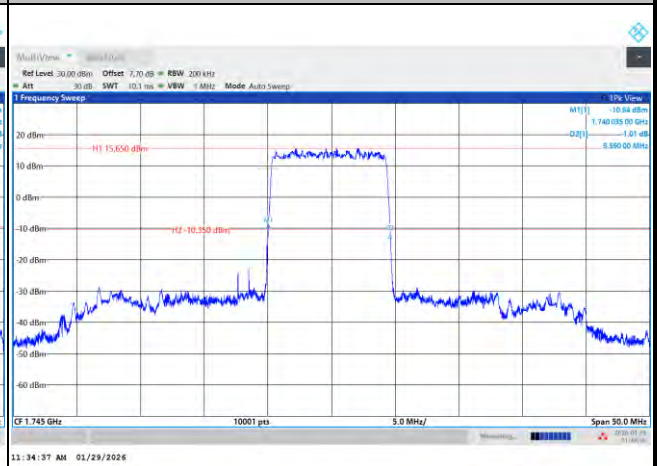


FR1 n66 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

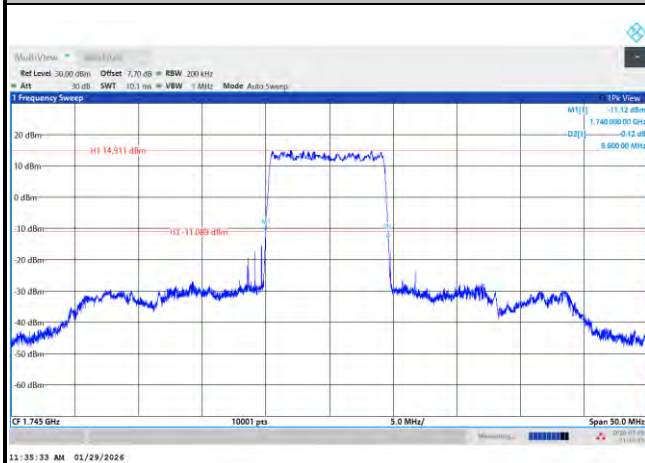
PI/2 BPSK



QPSK



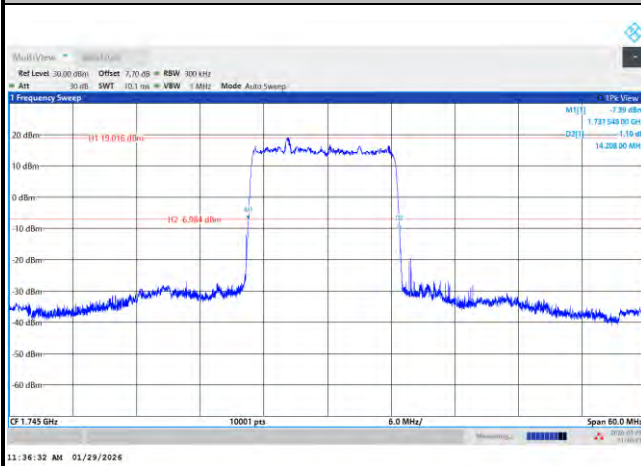
16QAM



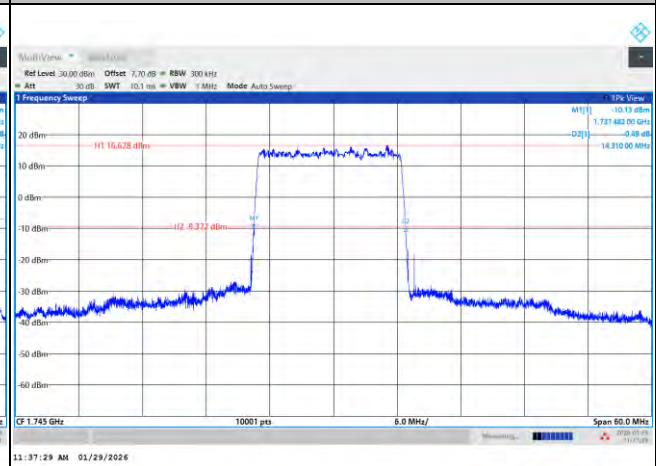


FR1 n66 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

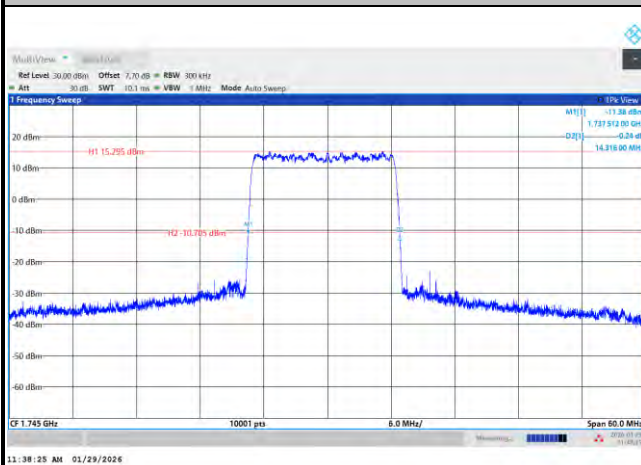
PI/2 BPSK



QPSK



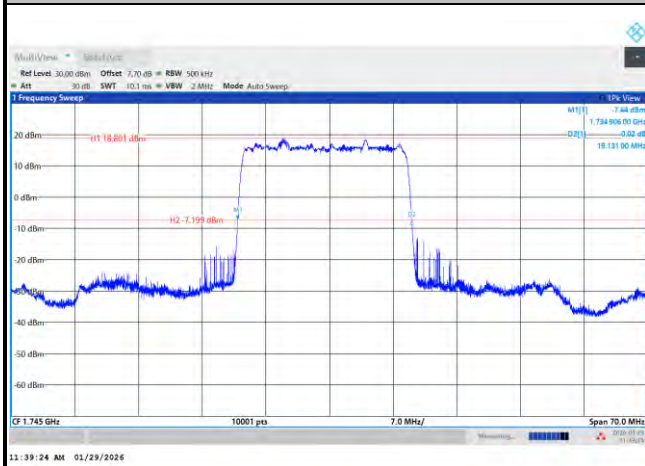
16QAM



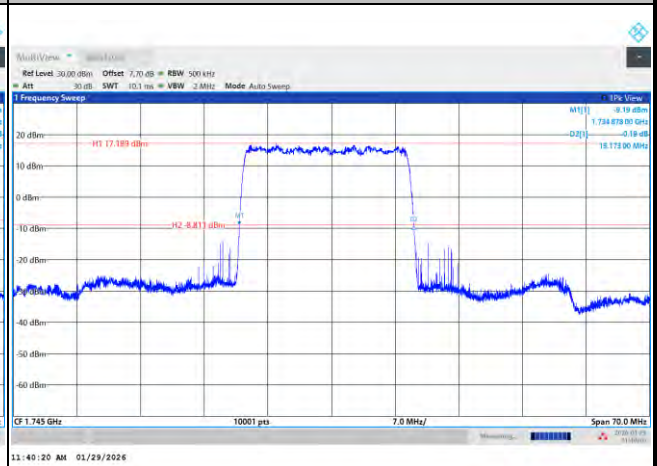


FR1 n66 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

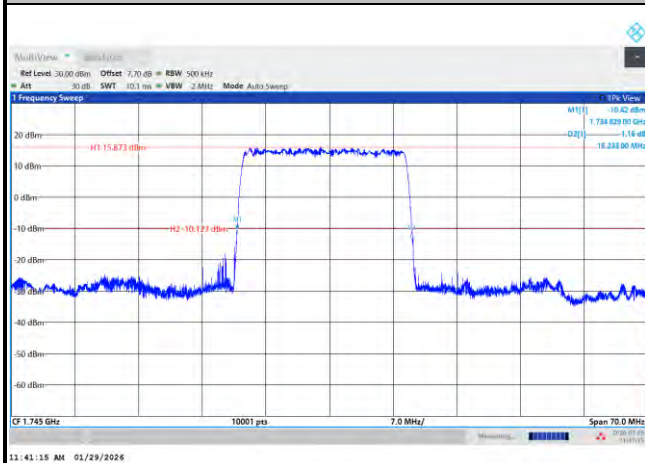
PI/2 BPSK

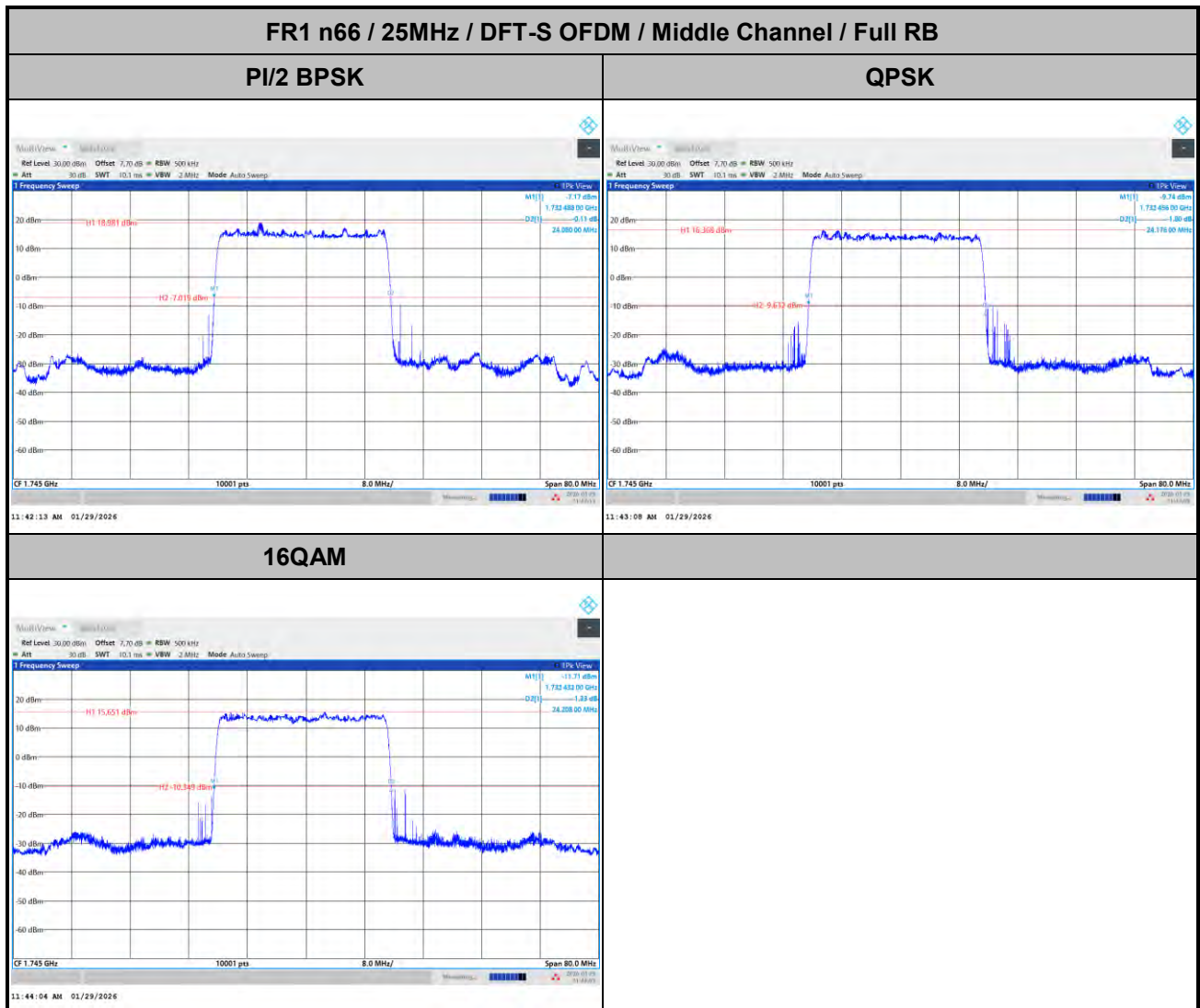


QPSK



16QAM

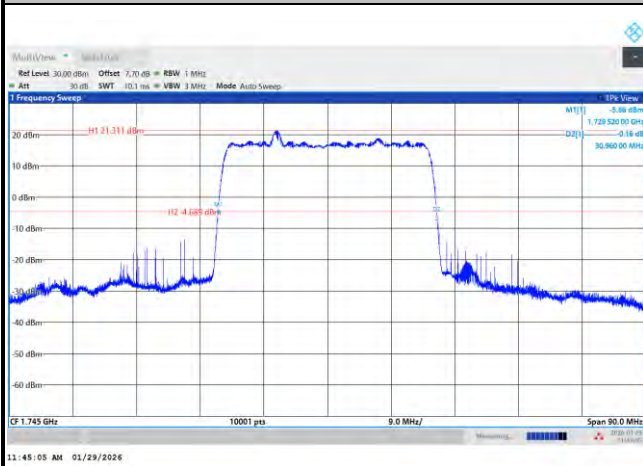




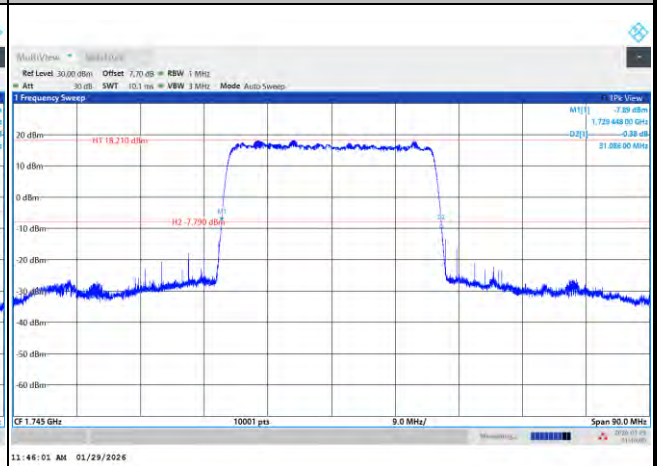


FR1 n66 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

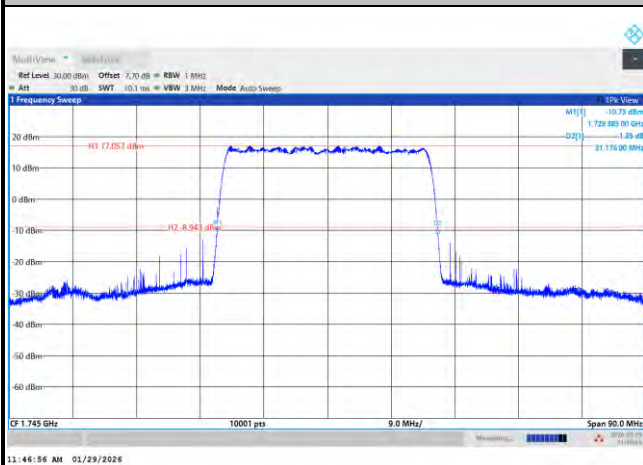
PI/2 BPSK



QPSK



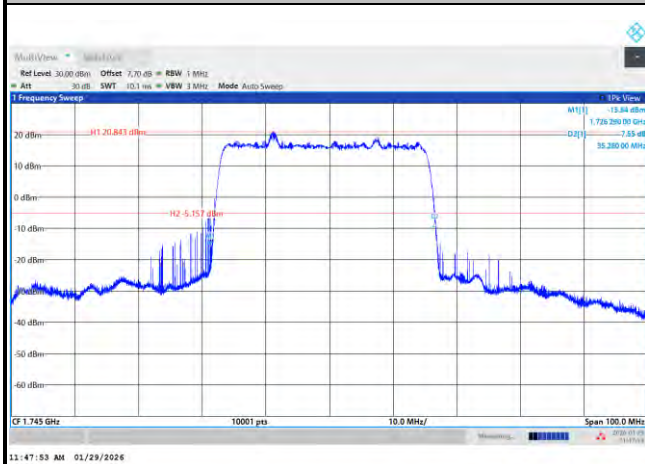
16QAM



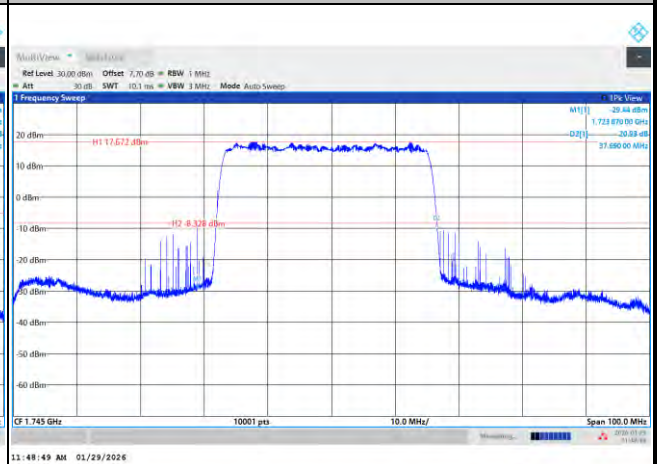


FR1 n66 / 35MHz / DFT-S OFDM / Middle Channel / Full RB

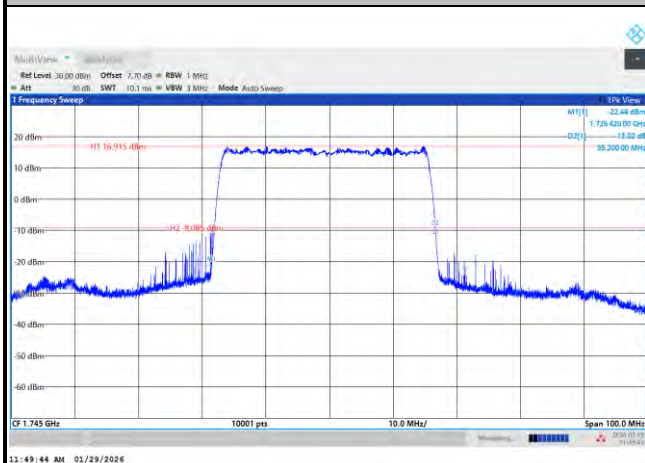
PI/2 BPSK



QPSK



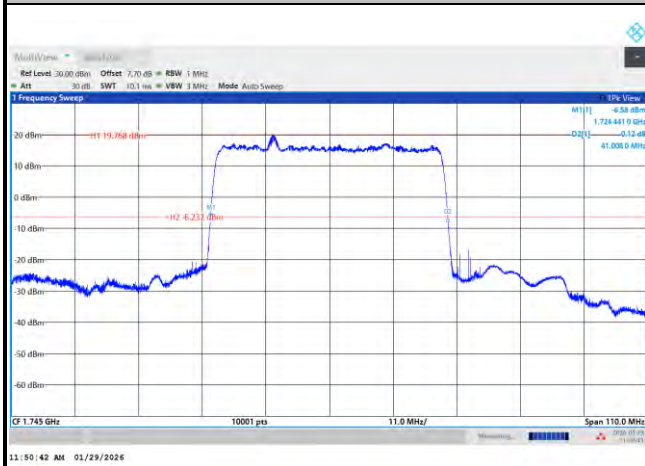
16QAM



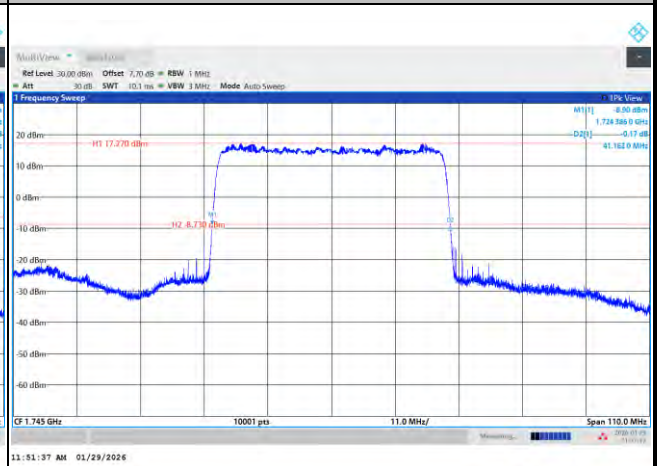


FR1 n66 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

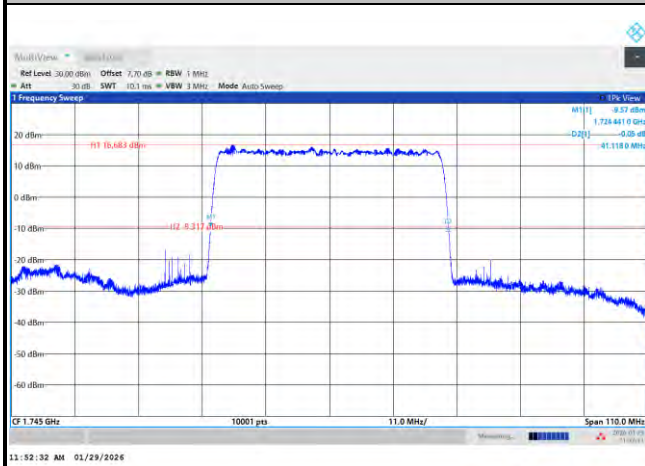
PI/2 BPSK



QPSK



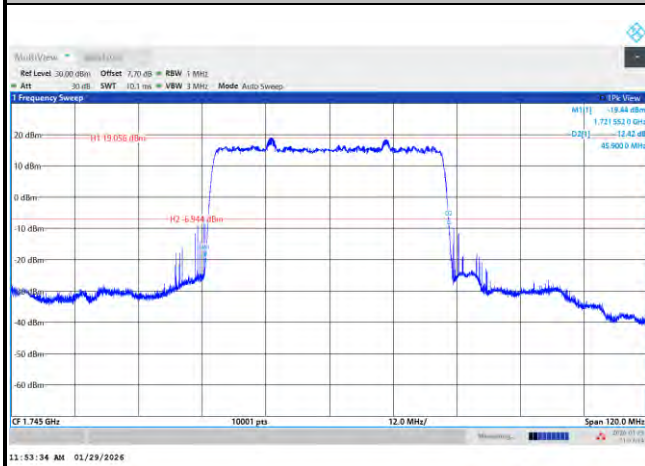
16QAM



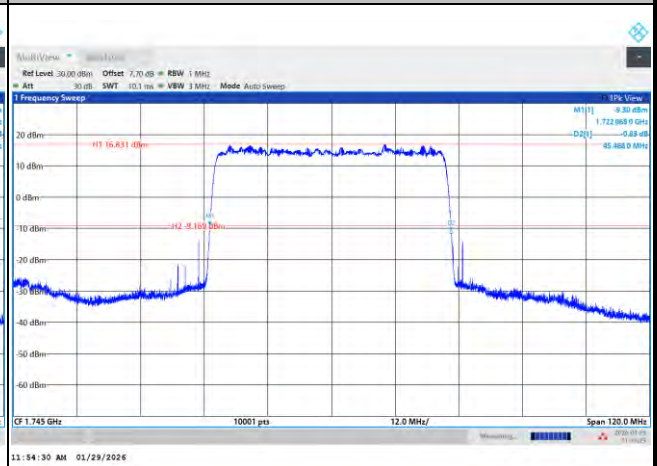


FR1 n66 / 45MHz / DFT-S OFDM / Middle Channel / Full RB

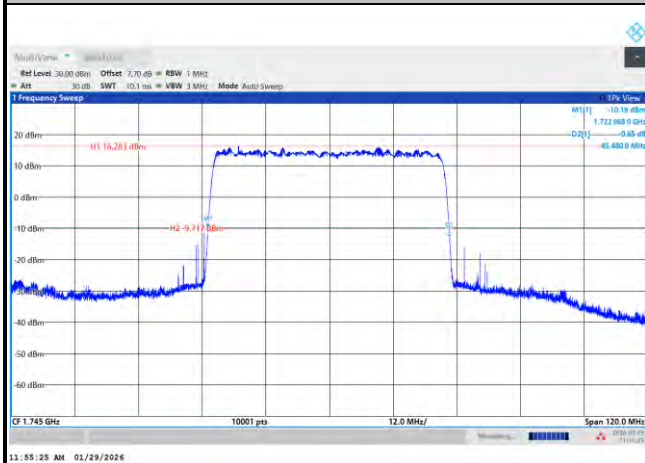
PI/2 BPSK



QPSK



16QAM



**Occupied Bandwidth**

Mode	FR1 n66 : 99%OBW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	4.50	4.47	8.98	8.97	13.44	13.47	18.02	17.99
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	4.48		9.00		13.43		17.95	
BW	25MHz		30MHz		35MHz		40MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	22.86	22.93	28.97	28.92	32.31	32.37	38.79	38.78
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	22.93		28.94		32.46		38.80	
BW	45MHz							
Mod.	PI/2 BPSK	QPSK						
Middle CH	42.92	43.03						
Mod.	16QAM							
Middle CH	42.96							

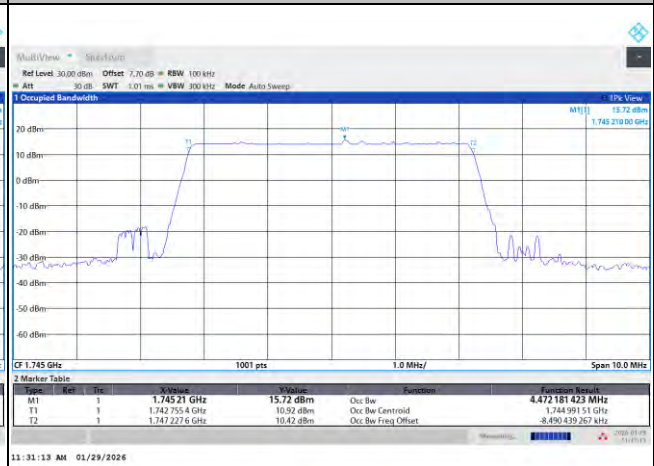


FR1 n66 / 5MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



QPSK



16QAM

