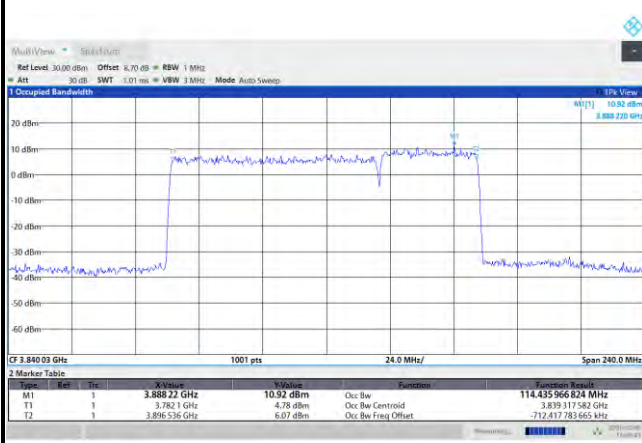




FR1 n77C / 80M40M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



02:35:42 PM 02/06/2026

QPSK



02:29:37 PM 02/06/2026

16QAM



02:28:36 PM 02/06/2026



FR1 n77C / 80M30M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



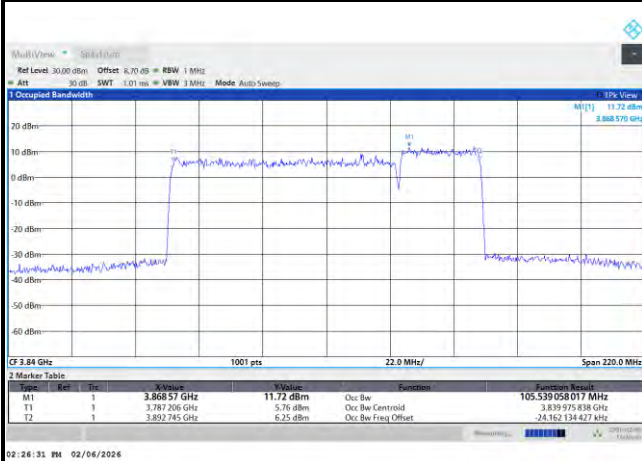
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QPSK



02:25:27 PM 02/06/2026

16QAM



02:26:31 PM 02/06/2026



FR1 n77C / 90M100M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



10:22:17 AM 02/09/2026

QPSK



10:24:18 AM 02/09/2026

16QAM



10:26:06 AM 02/09/2026



FR1 n77C / 90M90M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



10:15:47 AM 02/09/2026

QPSK



10:17:41 AM 02/09/2026

16QAM



10:19:57 AM 02/09/2026



FR1 n77C / 90M80M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



10:08:37 AM 02/09/2026

QPSK



10:10:24 AM 02/09/2026

16QAM



10:13:54 AM 02/09/2026



FR1 n77C / 90M70M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



10:00:07 AM 02/09/2026

QPSK



10:02:14 AM 02/09/2026

16QAM



10:04:54 AM 02/09/2026



FR1 n77C / 90M60M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



09:48:47 AM 02/09/2026

QPSK



09:50:40 AM 02/09/2026

16QAM



09:55:33 AM 02/09/2026



FR1 n77C / 90M50M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



09:42:59 AM 02/09/2026

QPSK



09:45:25 AM 02/09/2026

16QAM



09:47:04 AM 02/09/2026



FR1 n77C / 90M40M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



09:36:58 AM 02/09/2026

QPSK



09:39:26 AM 02/09/2026

16QAM



09:41:17 AM 02/09/2026



FR1 n77C / 90M30M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



09:28:04 AM 02/09/2026

QPSK



09:30:05 AM 02/09/2026

16QAM



09:32:31 AM 02/09/2026



FR1 n77C / 90M25M / DFT-S OFDM / Middle Channel / Full RB

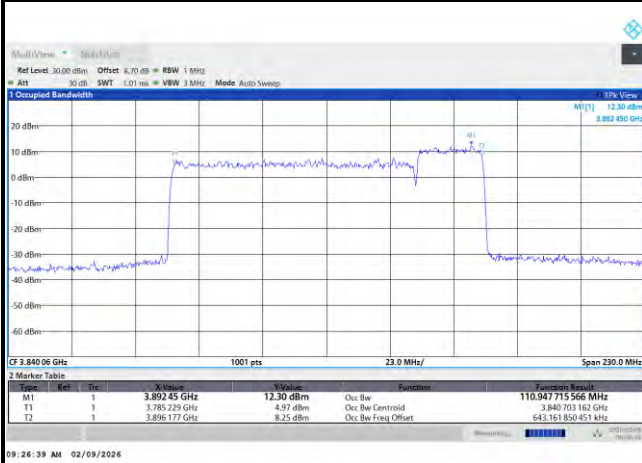
PI/2 BPSK



QPSK



16QAM





FR1 n77C / 90M20M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



09:14:37 AM 02/09/2026

QPSK



09:16:55 AM 02/09/2026

16QAM



09:19:10 AM 02/09/2026



FR1 n77C / 100M100M / DFT-S OFDM / Middle Channel / Full RB

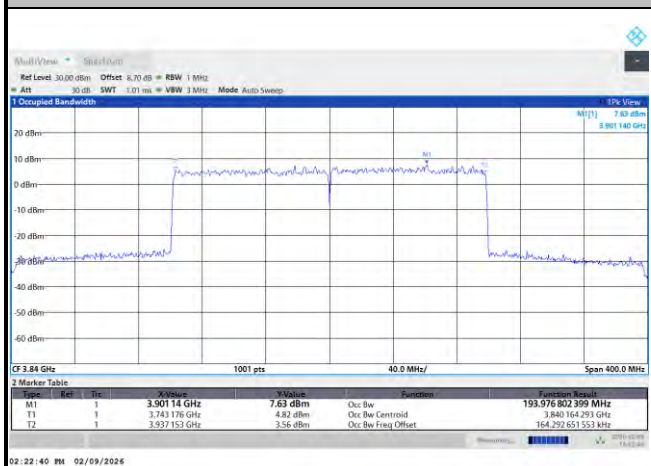
PI/2 BPSK



QPSK



16QAM





FR1 n77C / 100M90M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



02:14:24 PM 02/09/2026

QPSK



02:15:37 PM 02/09/2026

16QAM



02:17:08 PM 02/09/2026



FR1 n77C / 100M80M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



02:08:53 PM 02/09/2026

QPSK



02:10:48 PM 02/09/2026

16QAM



02:12:43 PM 02/09/2026



FR1 n77C / 100M70M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



01:49:13 PM 02/09/2026

QPSK



01:51:47 PM 02/09/2026

16QAM



01:54:18 PM 02/09/2026



FR1 n77C / 100M60M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



11:39:55 AM 02/09/2026

QPSK



11:41:46 AM 02/09/2026

16QAM



11:45:54 AM 02/09/2026



FR1 n77C / 100M50M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



11:32:32 AM 02/09/2026

QPSK



11:34:54 AM 02/09/2026

16QAM



11:37:01 AM 02/09/2026



FR1 n77C / 100M40M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



11:23:37 AM 02/09/2026

QPSK



11:25:48 AM 02/09/2026

16QAM

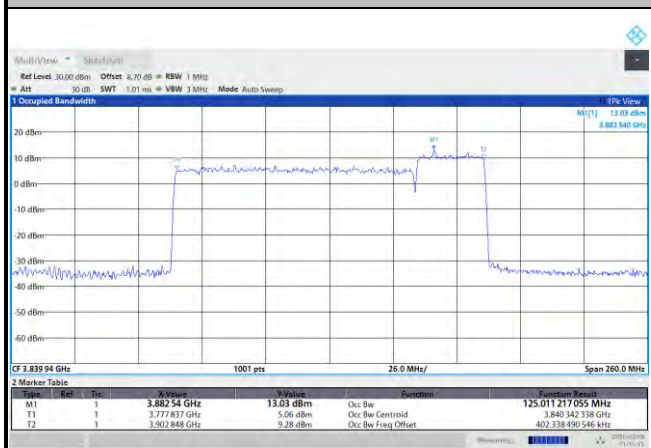


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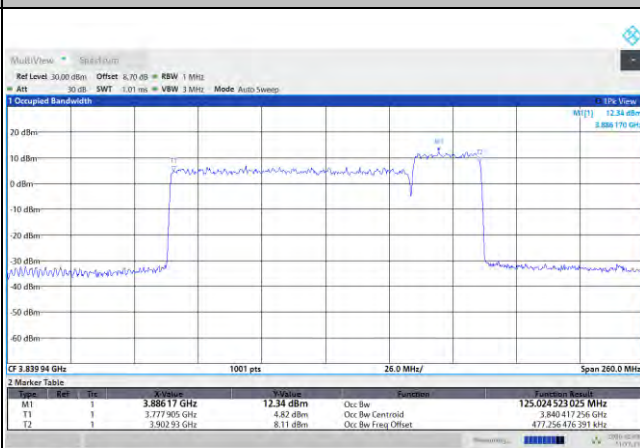


FR1 n77C / 100M30M / DFT-S OFDM / Middle Channel / Full RB

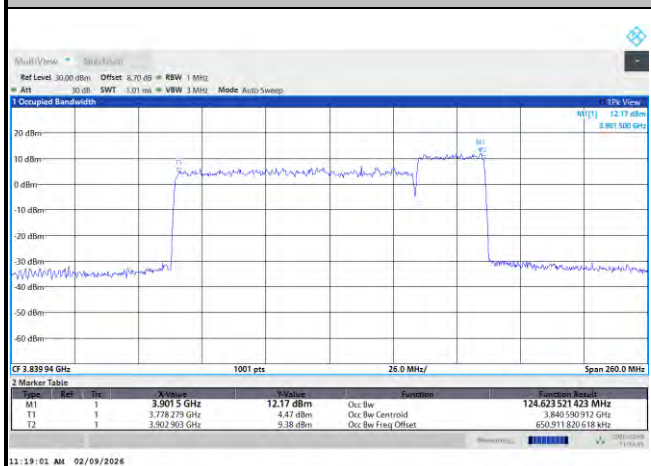
PI/2 BPSK



QPSK



16QAM





FR1 n77C / 100M25M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



10:45:50 AM 02/09/2026

QPSK



11:06:44 AM 02/09/2026

16QAM



11:09:18 AM 02/09/2026



FR1 n77C / 100M20M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



10:39:34 AM 02/09/2026

QPSK



10:40:57 AM 02/09/2026

16QAM



10:42:45 AM 02/09/2026



FR1 n77C / 100M15M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



10:34:12 AM 02/09/2026

QPSK



10:35:43 AM 02/09/2026

16QAM



10:37:38 AM 02/09/2026



FR1 n77C / 100M10M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



10:28:01 AM 02/09/2026

QPSK



10:29:28 AM 02/09/2026

16QAM



10:31:42 AM 02/09/2026

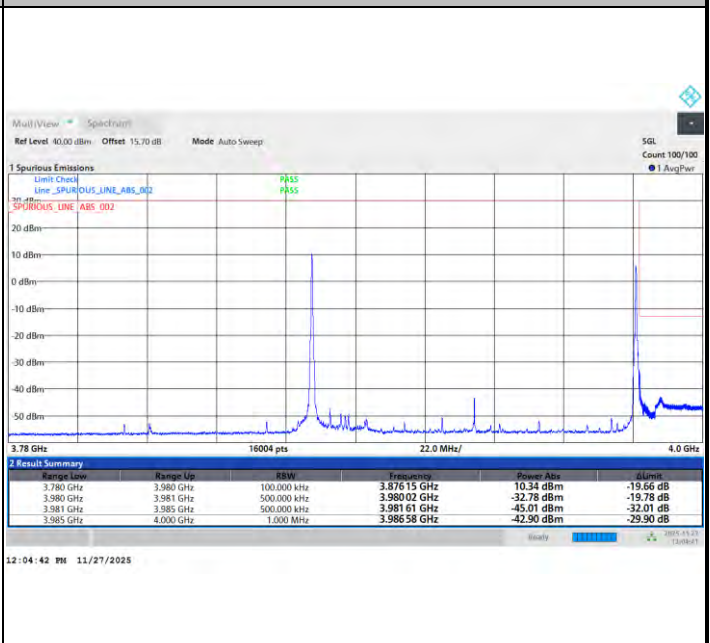
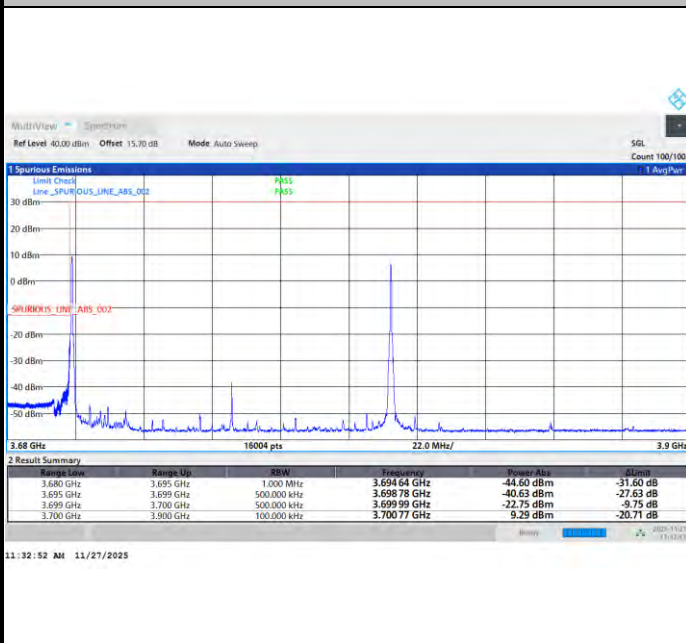


Conducted Band Edge

FR1 n77C / 15M90M / DFT-S OFDM / PI/2 BPSK

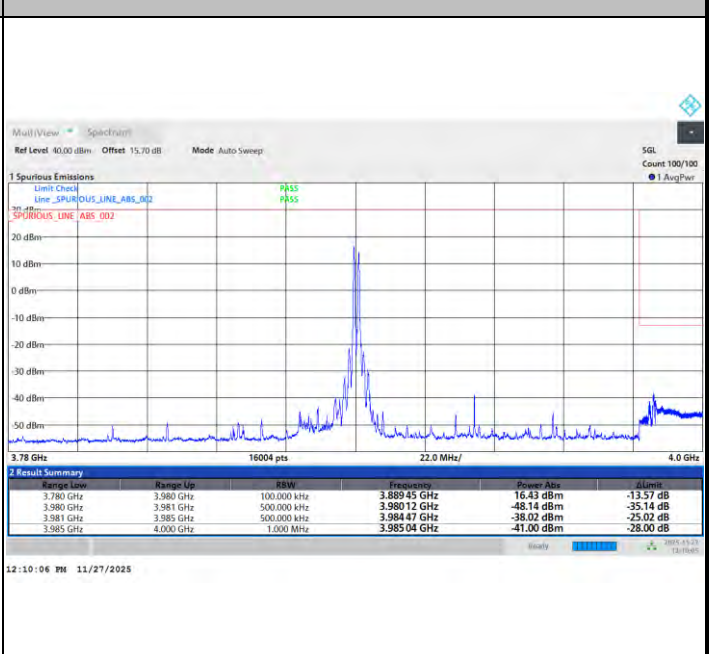
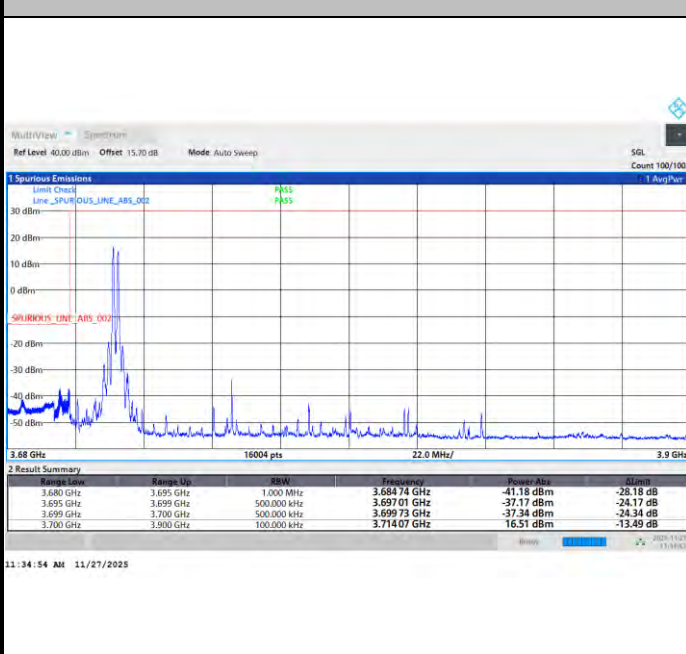
Lowest Band Edge / 1RB0+1RBMAX

Highest Band Edge / 1RB0+1RBMAX



Lowest Band Edge / 1RBMAX+1RB0

Highest Band Edge / 1RBMAX+1RB0

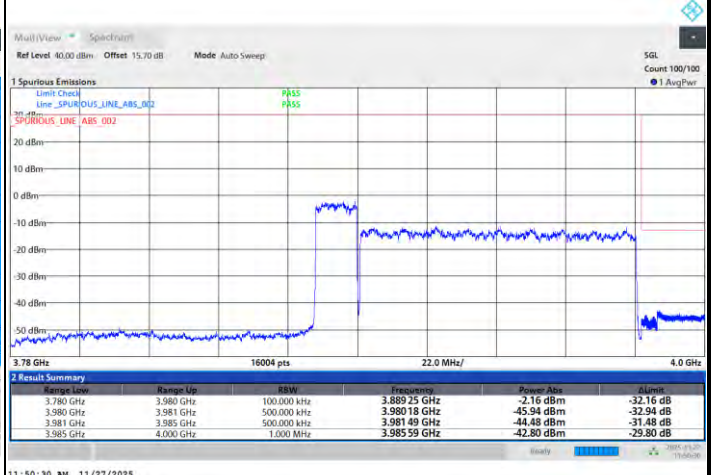
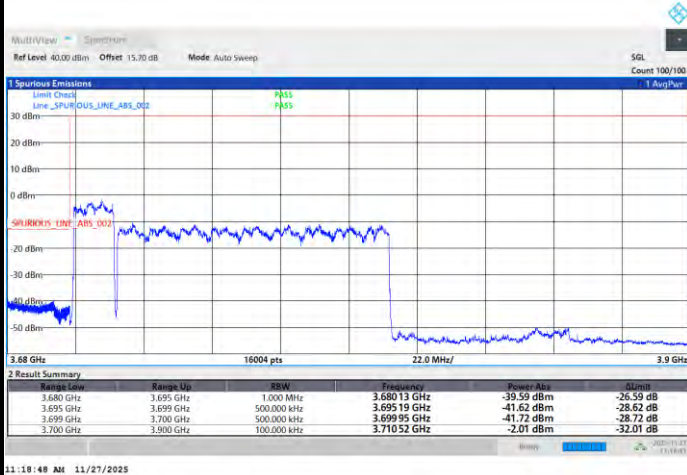




FR1 n77C / 15M90M / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

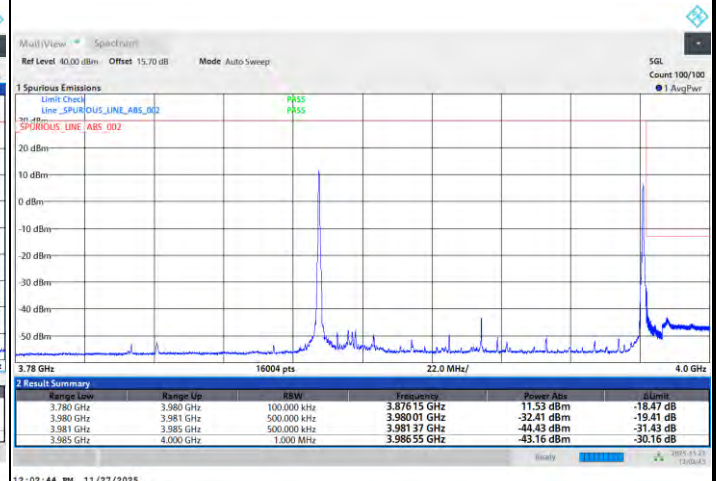
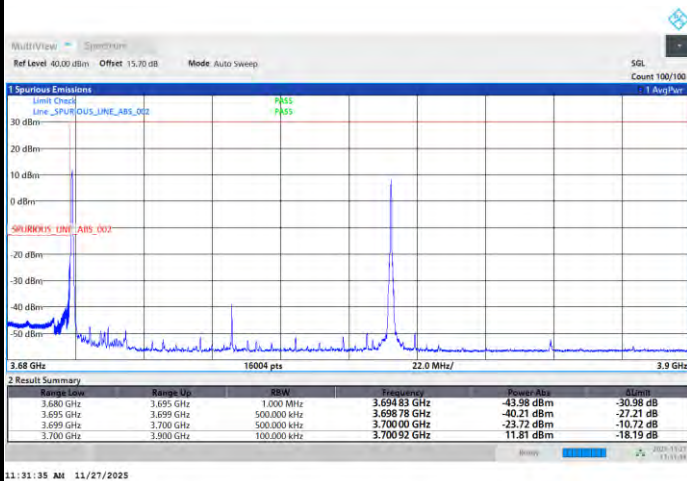




FR1 n77C / 15M90M / DFT-S OFDM / QPSK

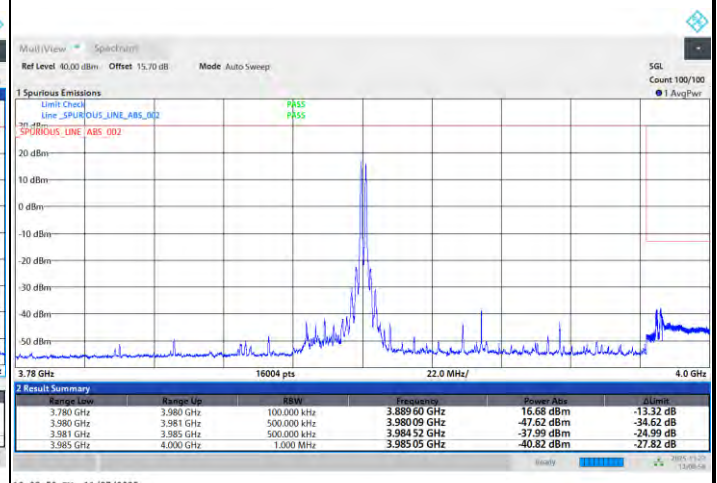
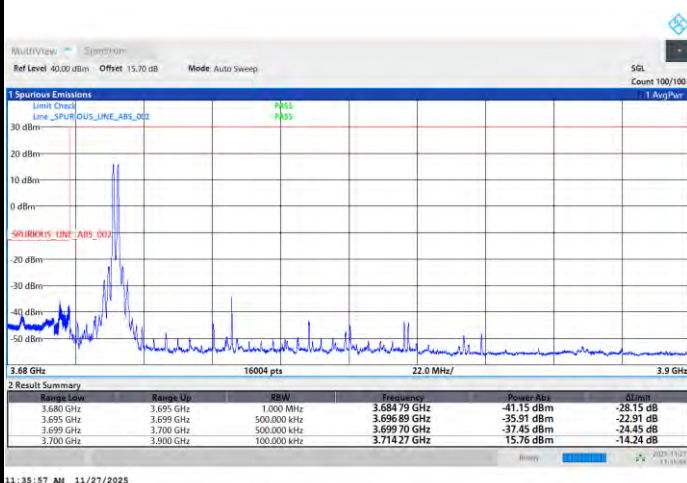
Lowest Band Edge / 1RB0+1RBMAX

Highest Band Edge / 1RB0+1RBMAX



Lowest Band Edge / 1RBMAX+1RB0

Highest Band Edge / 1RBMAX+1RB0

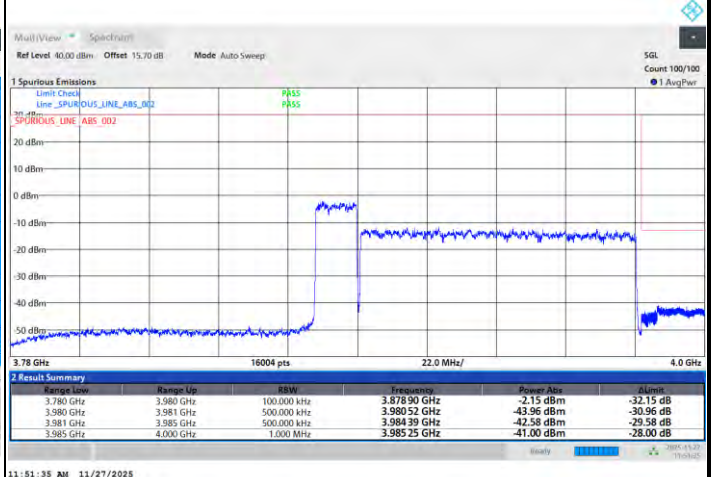
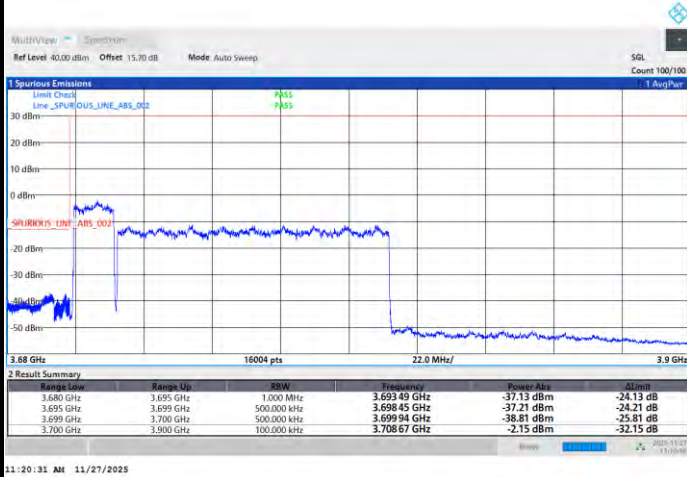




FR1 n77C / 15M90M / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

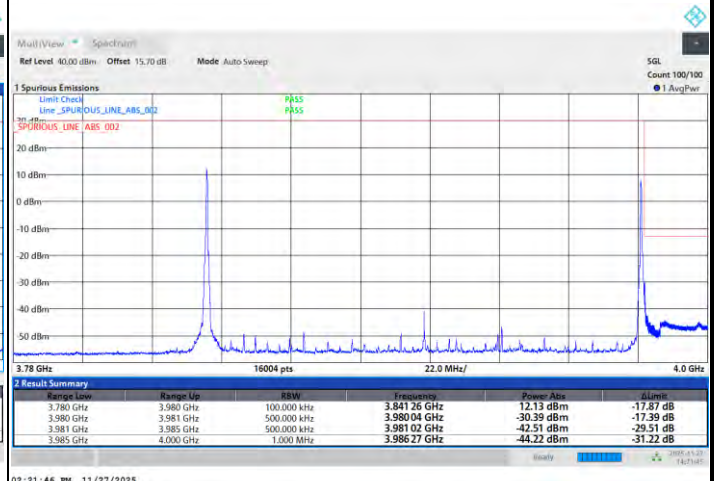
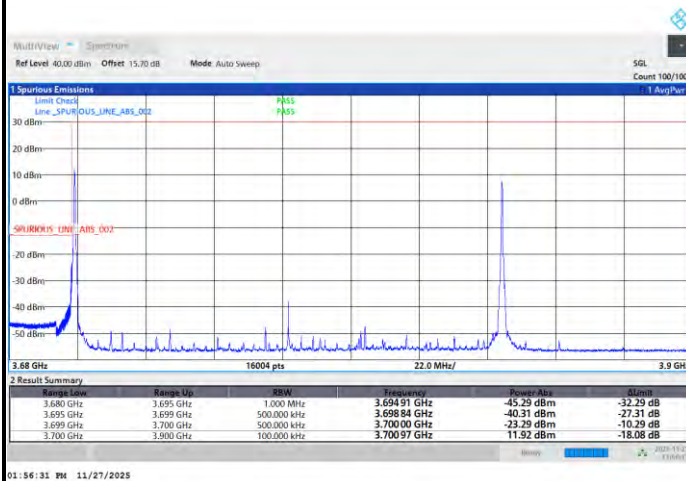




FR1 n77C / 100M40M / DFT-S OFDM / PI/2 BPSK

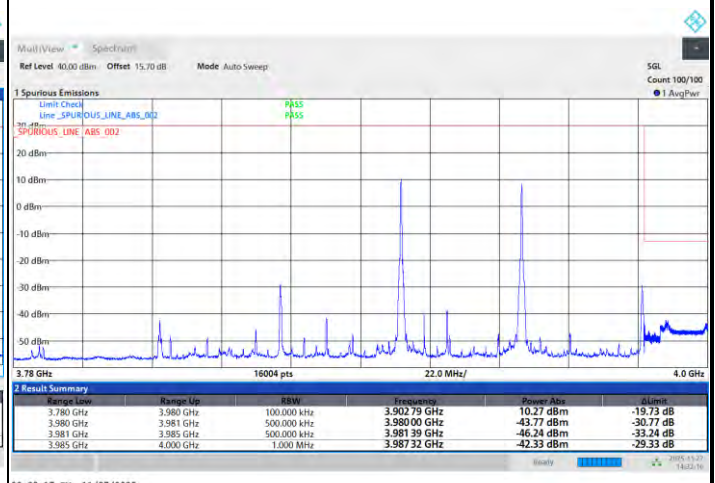
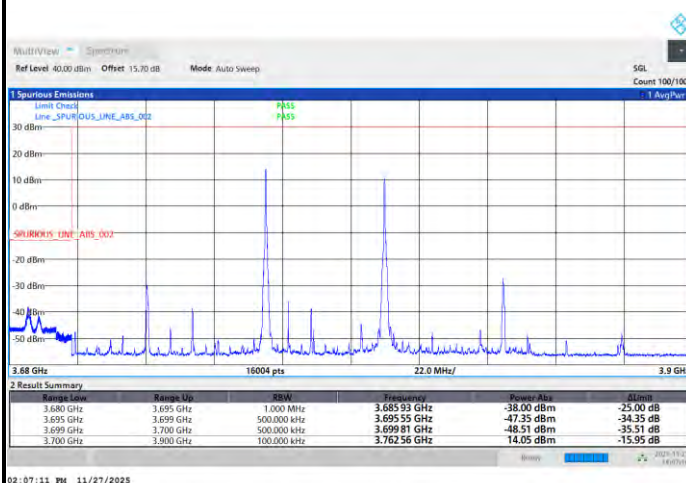
Lowest Band Edge / 1RB0+1RBMAX

Highest Band Edge / 1RB0+1RBMAX



Lowest Band Edge / 1RBMAX+1RB0

Highest Band Edge / 1RBMAX+1RB0

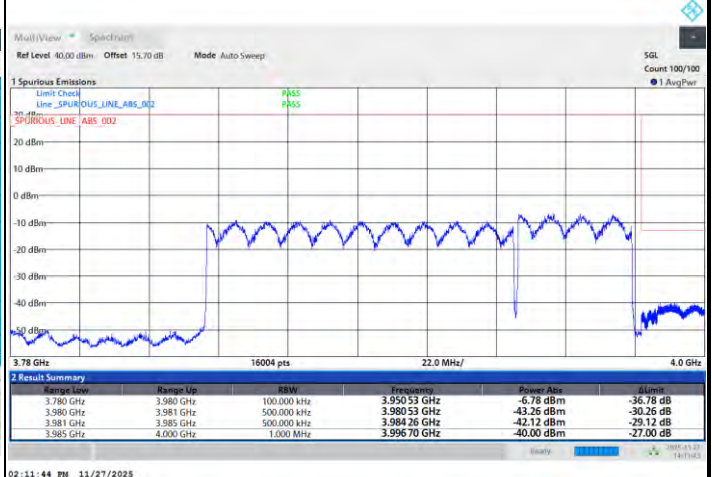
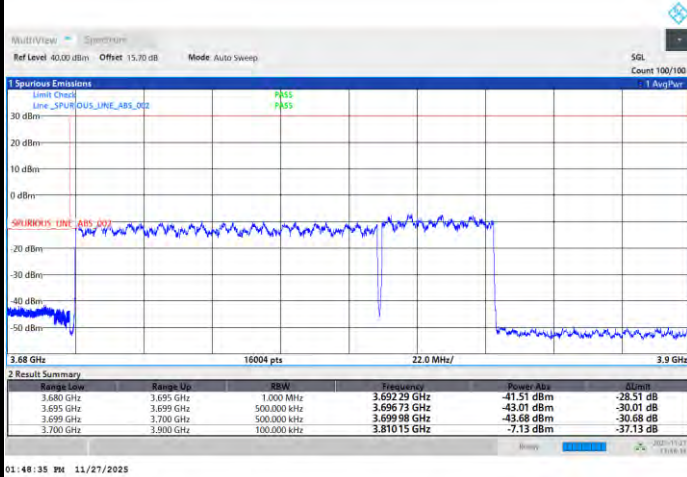




FR1 n77C / 100M40M / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

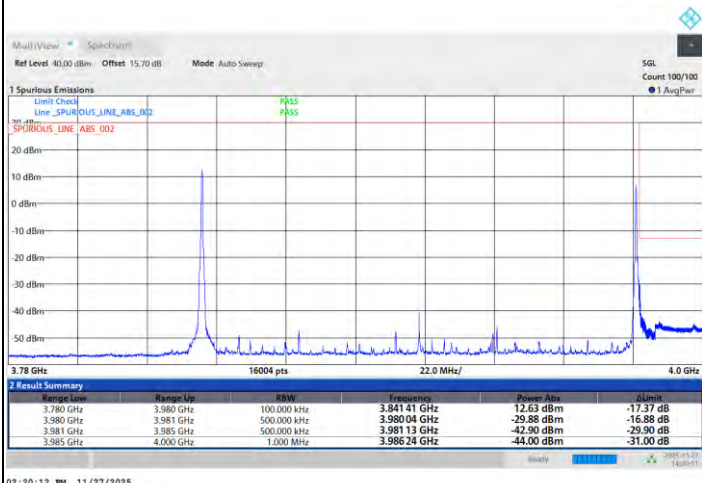
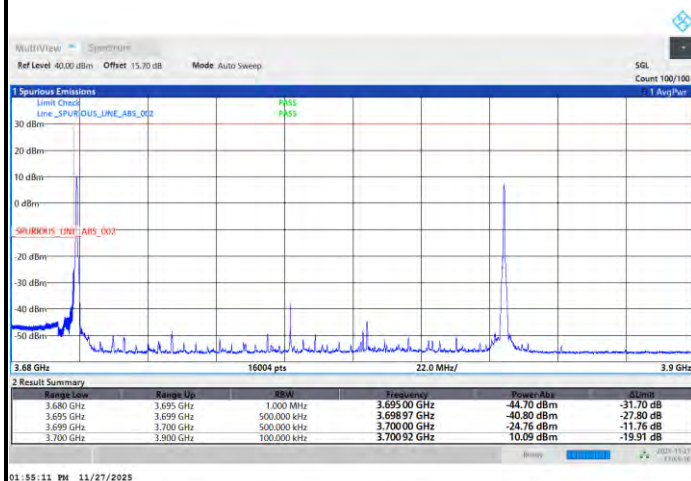




FR1 n77C / 100M40M / DFT-S OFDM / QPSK

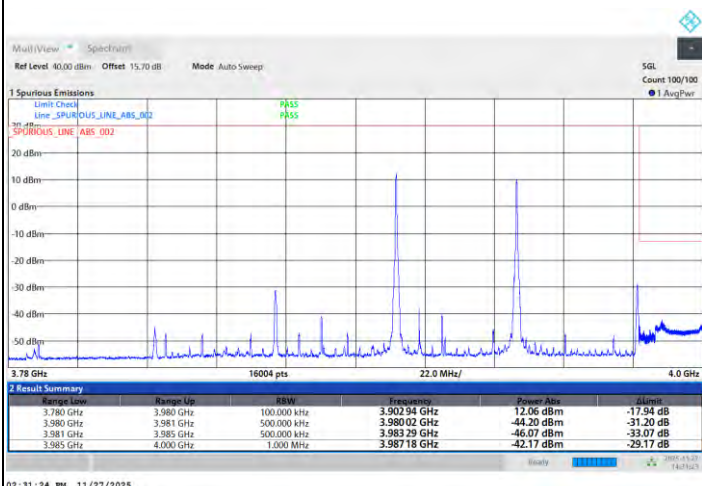
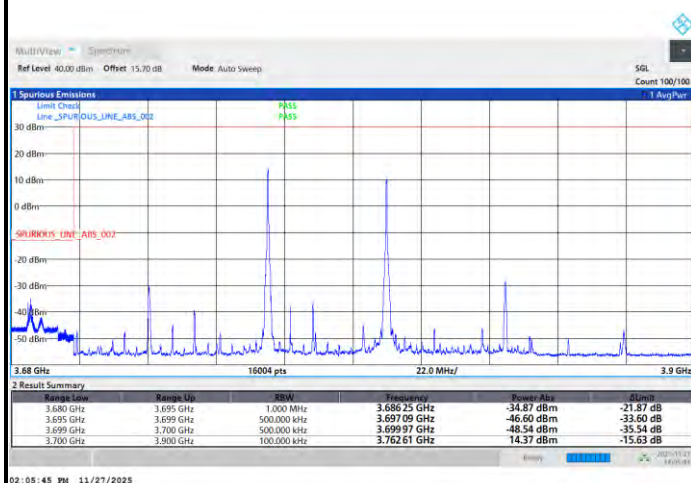
Lowest Band Edge / 1RB0+1RBMAX

Highest Band Edge / 1RB0+1RBMAX



Lowest Band Edge / 1RBMAX+1RB0

Highest Band Edge / 1RBMAX+1RB0

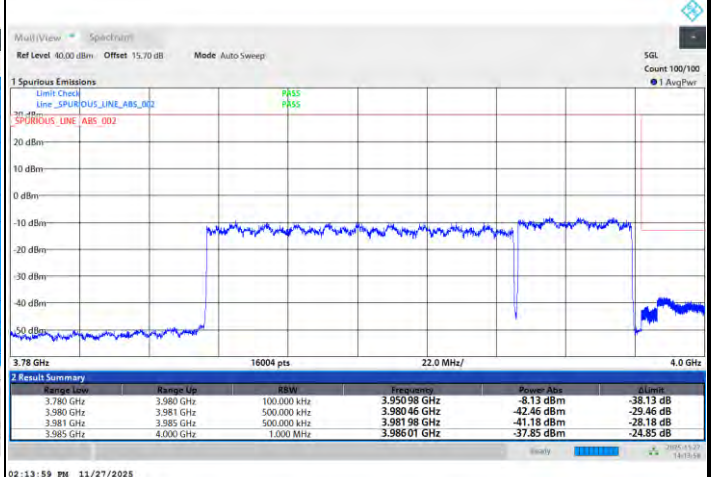
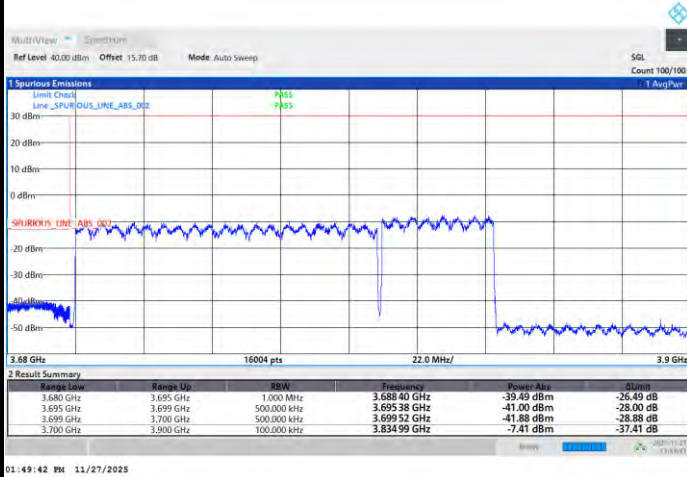




FR1 n77C / 100M40M / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

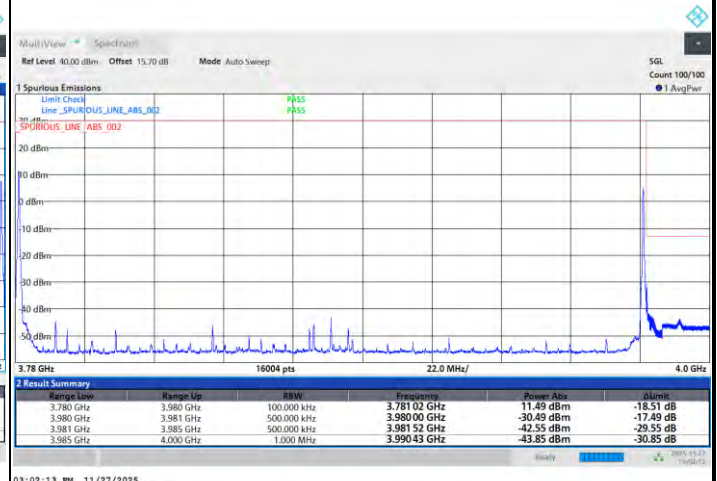
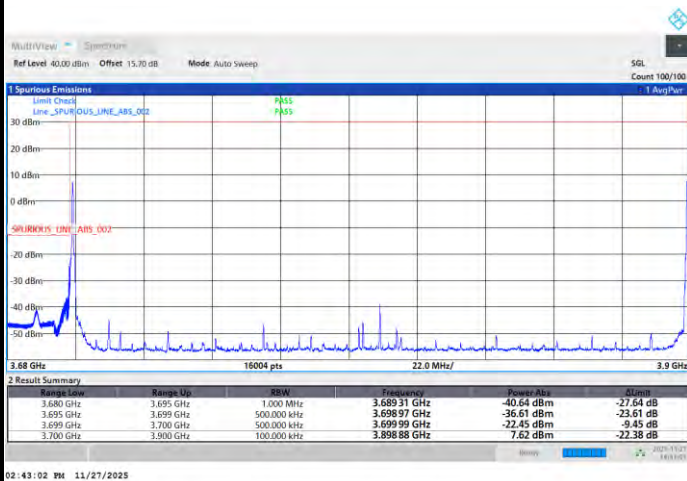




FR1 n77C / 100M100M / DFT-S OFDM / PI/2 BPSK

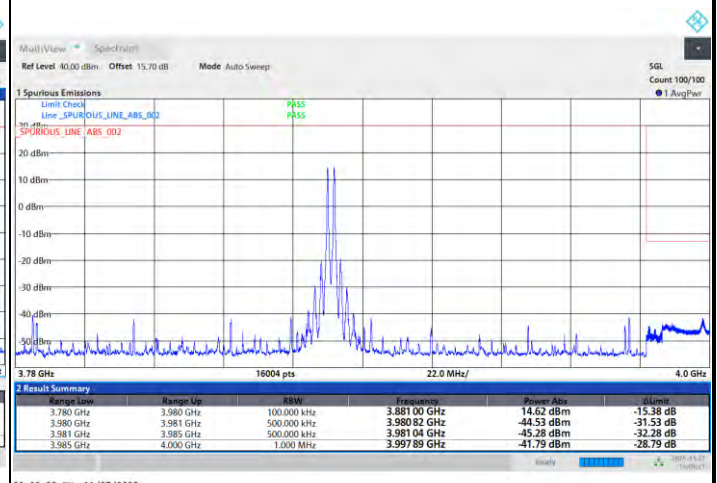
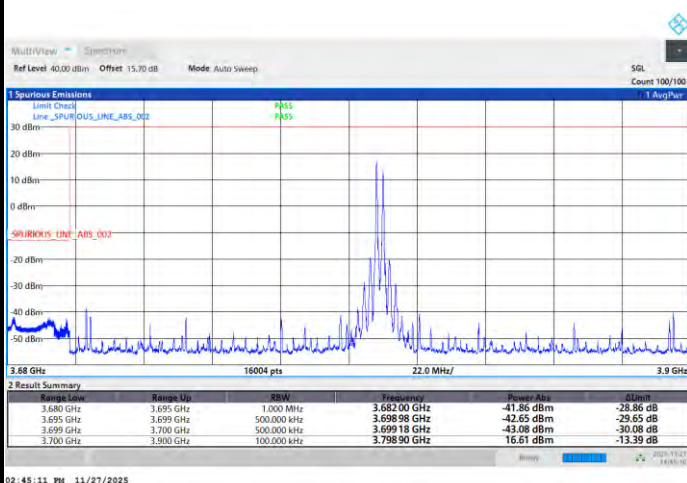
Lowest Band Edge / 1RB0+1RBMAX

Highest Band Edge / 1RB0+1RBMAX



Lowest Band Edge / 1RBMAX+1RB0

Highest Band Edge / 1RBMAX+1RB0

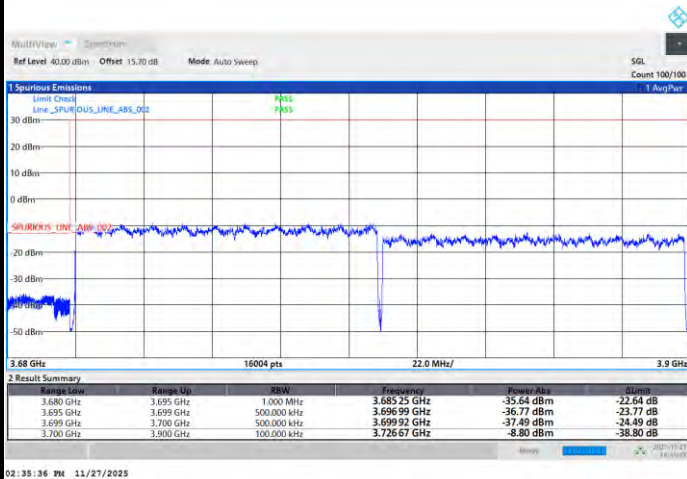




FR1 n77C / 100M100M / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

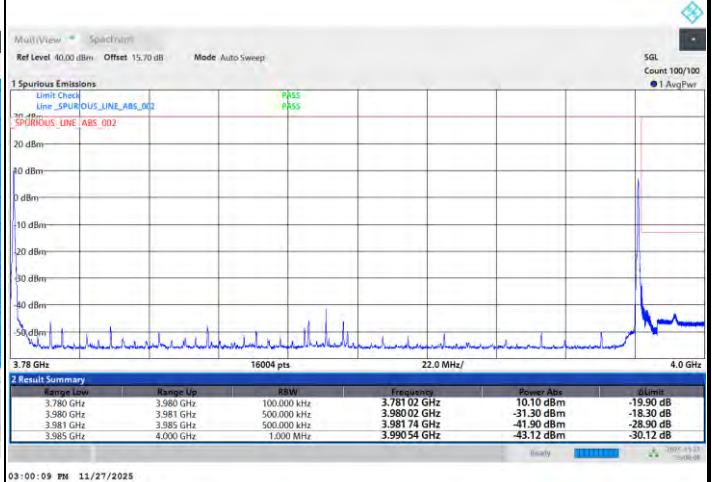
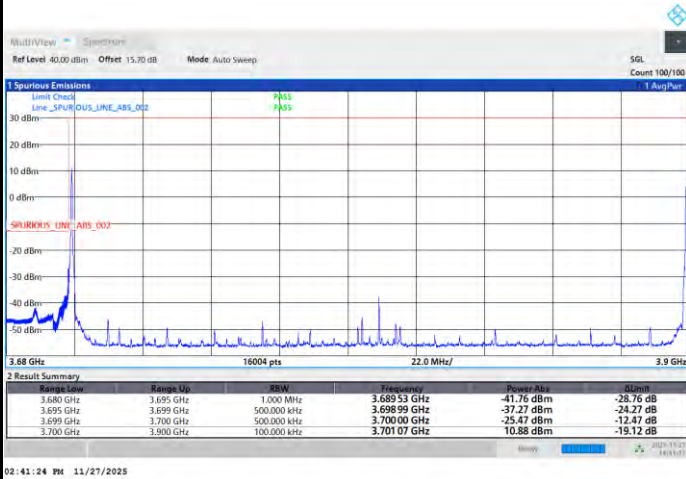




FR1 n77C / 100M100M / DFT-S OFDM / QPSK

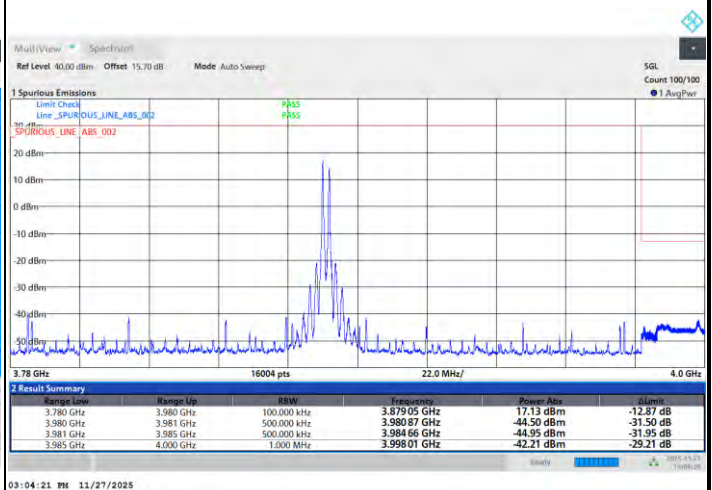
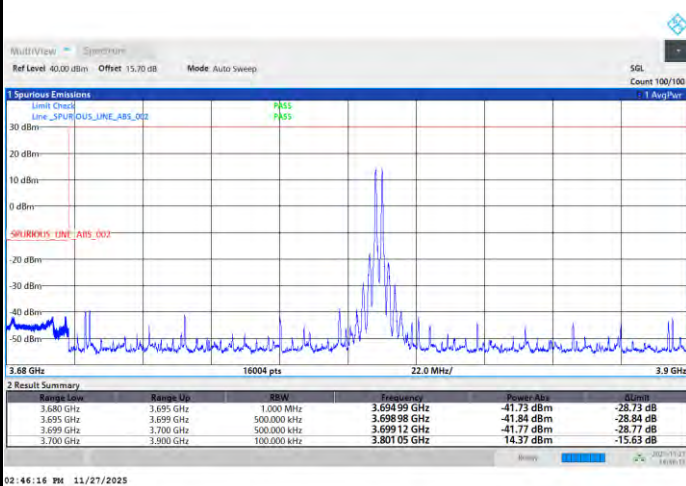
Lowest Band Edge / 1RB0+1RBMAX

Highest Band Edge / 1RB0+1RBMAX



Lowest Band Edge / 1RBMAX+1RB0

Highest Band Edge / 1RBMAX+1RB0

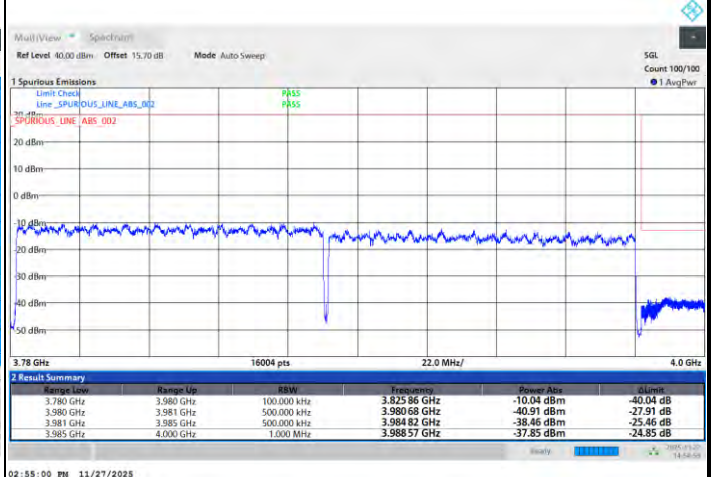
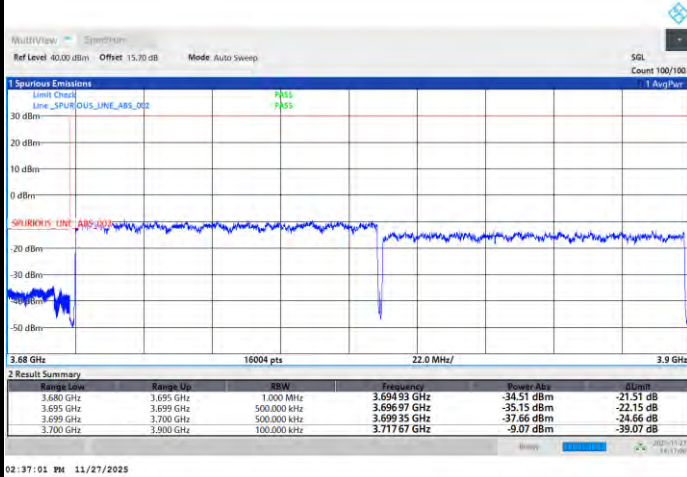




FR1 n77C / 100M100M / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



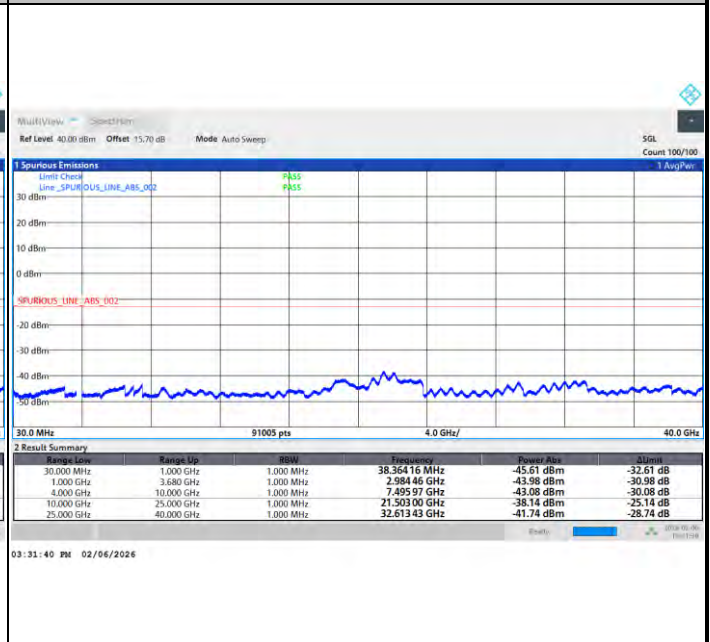


Conducted Spurious Emission

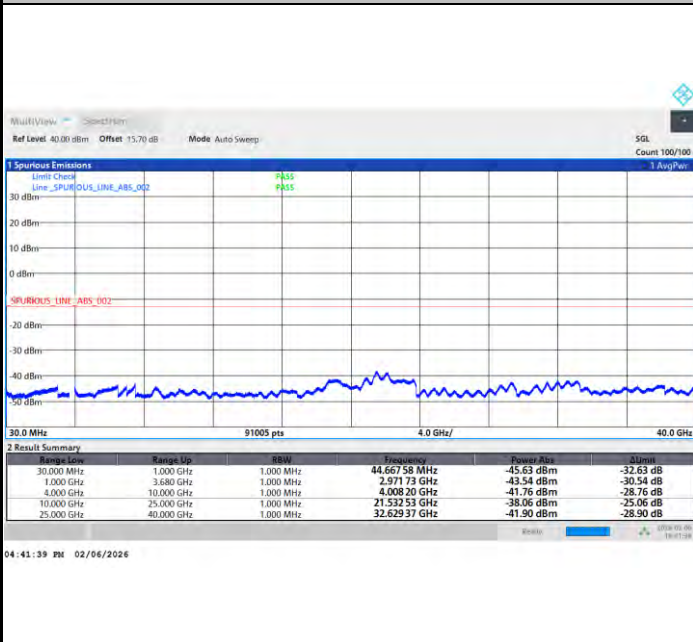
FR1 n77C / 15M90M/ DFT-S OFDM / QPSK 1RBmax_1RB0

Lowest Channel

Middle Channel



Highest Channel



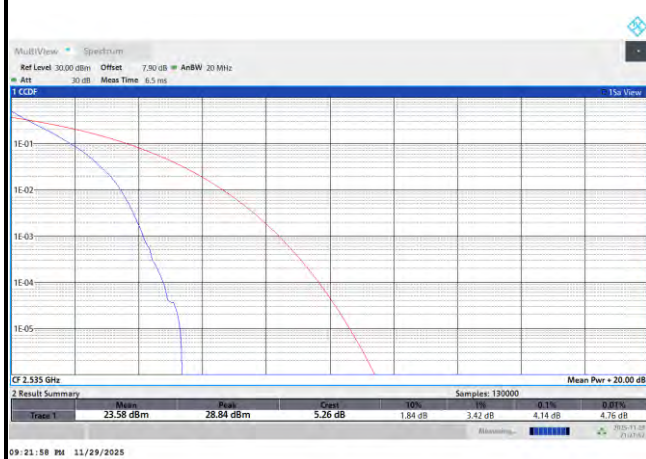
**FR1 n7****<SISO Mode>****Peak-to-Average Ratio**

Mode	FR1 n7 / 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	4.14	5.26	5.92	6.52	PASS
Mode	FR1 n7 / 20MHz / DFT-S OFDM				
Mod.	256QAM				Limit: 13dB
RB Size	Full RB				Result
Middle CH	6.48				PASS

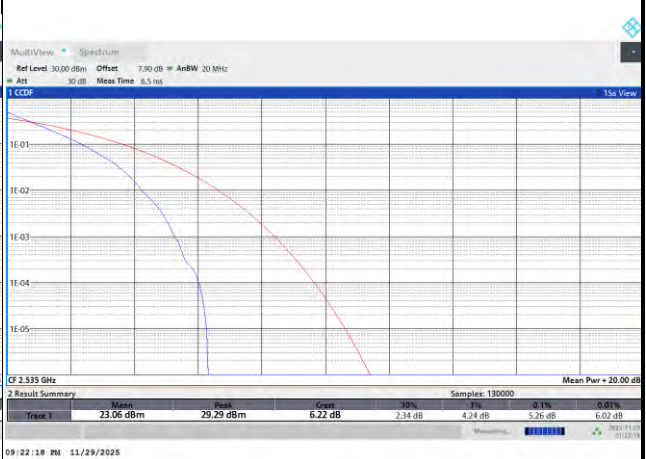


FR1 n7 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

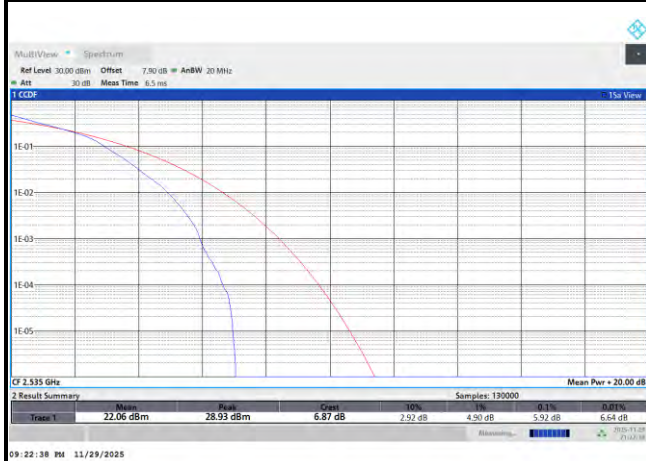
PI/2 BPSK



QPSK



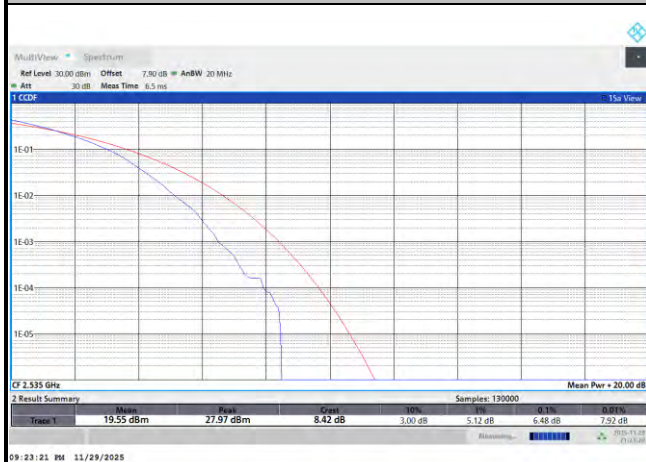
16QAM



64QAM



256QAM

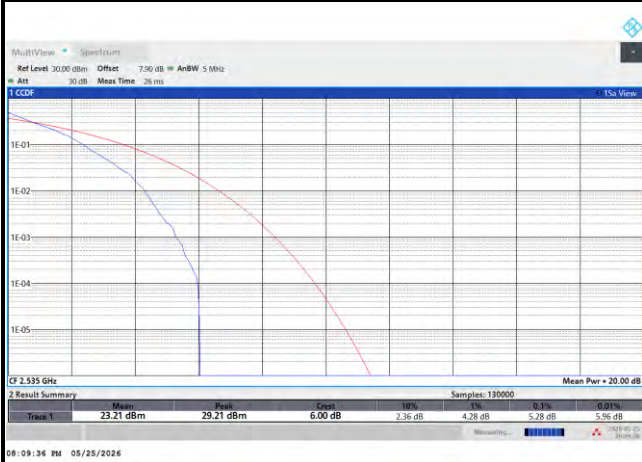


Mode	FR1 n7 / 5MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.28	5.96	PASS
Mode	FR1 n7 / 10MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.32	6.00	PASS
Mode	FR1 n7 / 15MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.54	6.06	PASS
Mode	FR1 n7 / 25MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.10	5.78	PASS
Mode	FR1 n7 / 30MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.14	5.90	PASS
Mode	FR1 n7 / 35MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.02	5.86	PASS
Mode	FR1 n7 / 40MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	5.14	5.88	PASS
Mode	FR1 n7 / 50MHz / DFT-S OFDM		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	Full RB	Full RB	Result
Middle CH	4.98	5.72	PASS



FR1 n7 / 5MHz / DFTs OFDM / Middle Channel / Full RB

QPSK

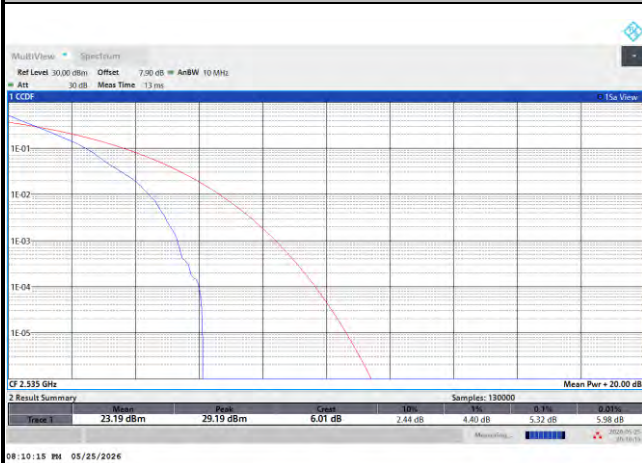


16QAM

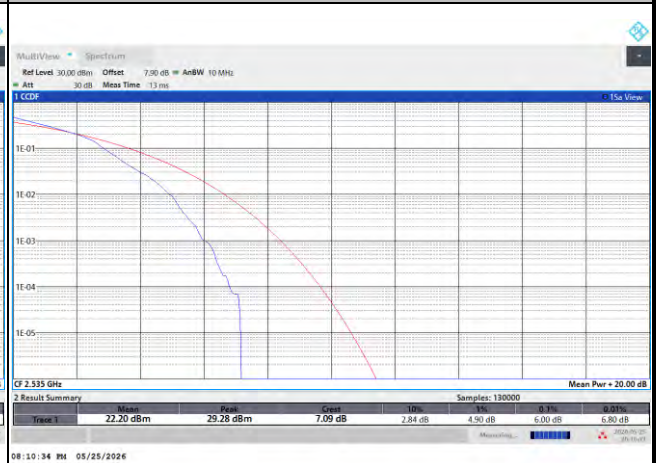


FR1 n7 / 10MHz / DFTs OFDM / Middle Channel / Full RB

QPSK

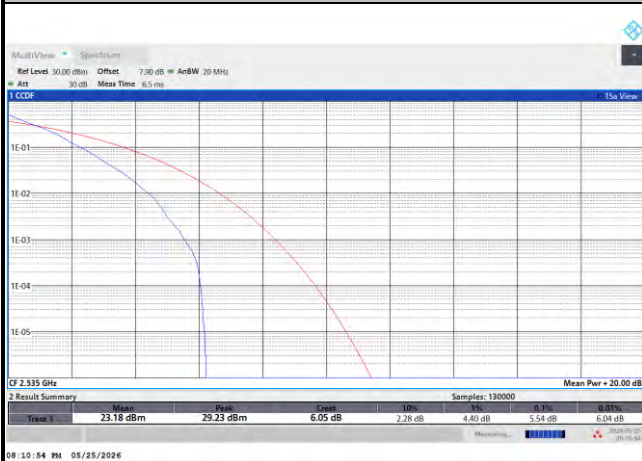


16QAM

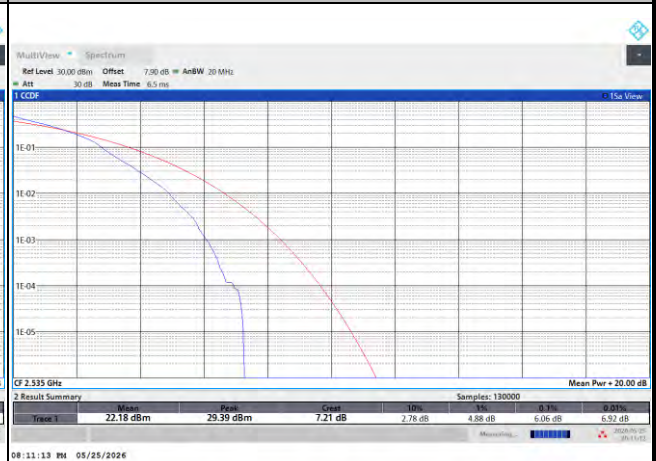


FR1 n7 / 15MHz / DFTs OFDM / Middle Channel / Full RB

QPSK



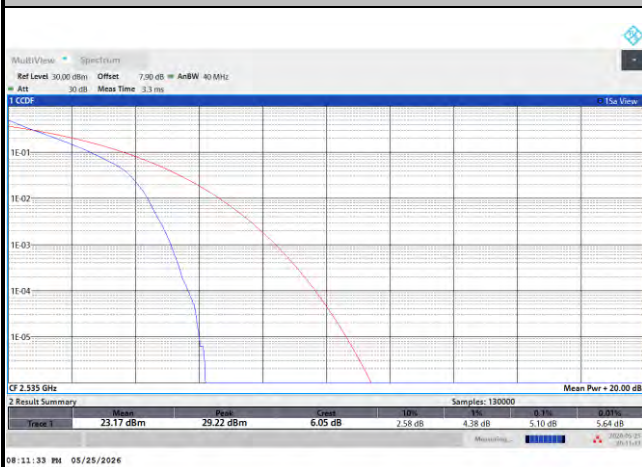
16QAM



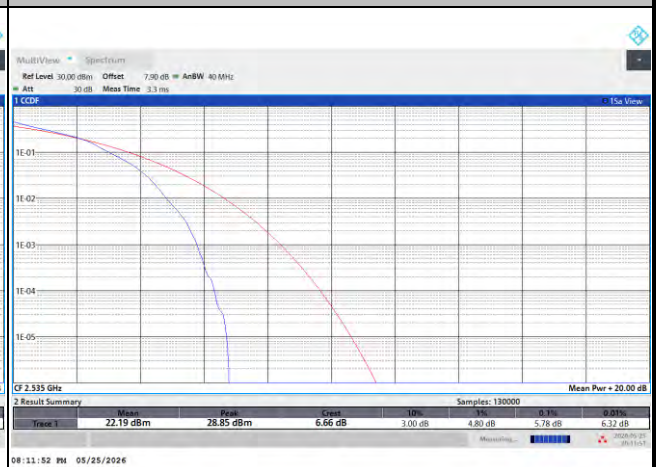


FR1 n7 / 25MHz / DFTs OFDM / Middle Channel / Full RB

QPSK



16QAM

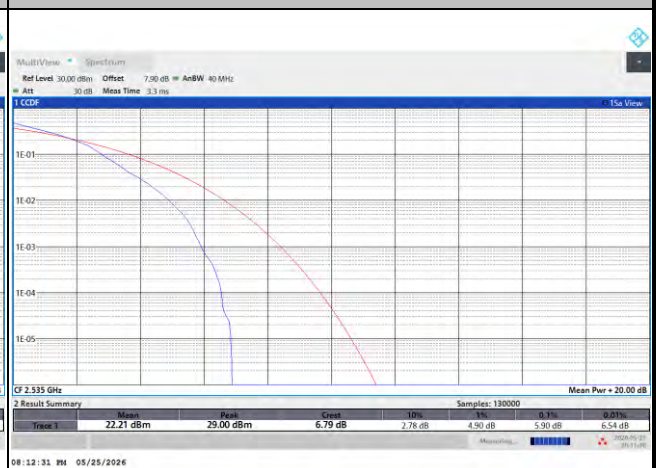


FR1 n7 / 30MHz / DFTs OFDM / Middle Channel / Full RB

QPSK

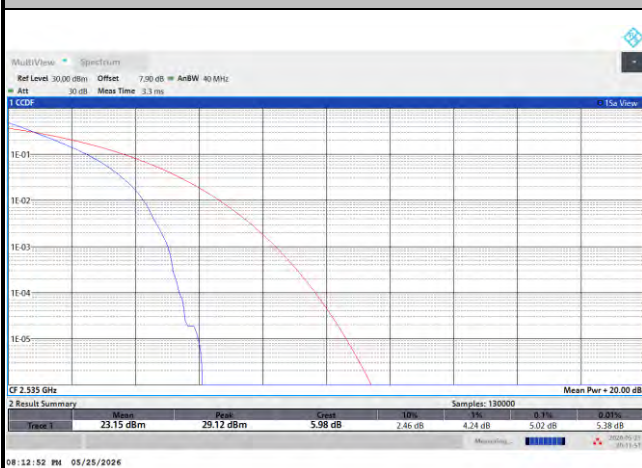


16QAM

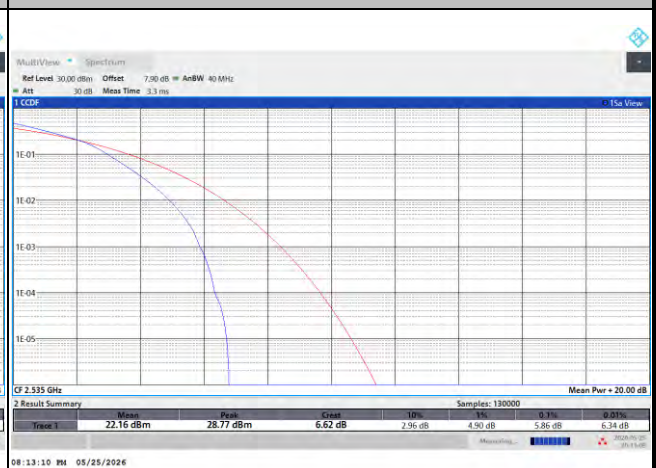


FR1 n7 / 35MHz / DFTs OFDM / Middle Channel / Full RB

QPSK



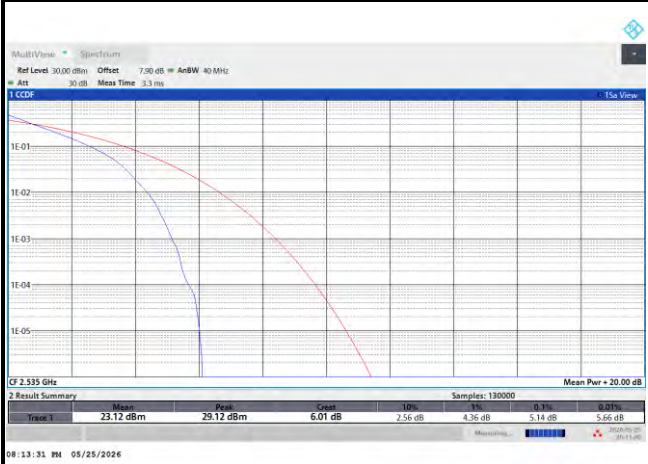
16QAM



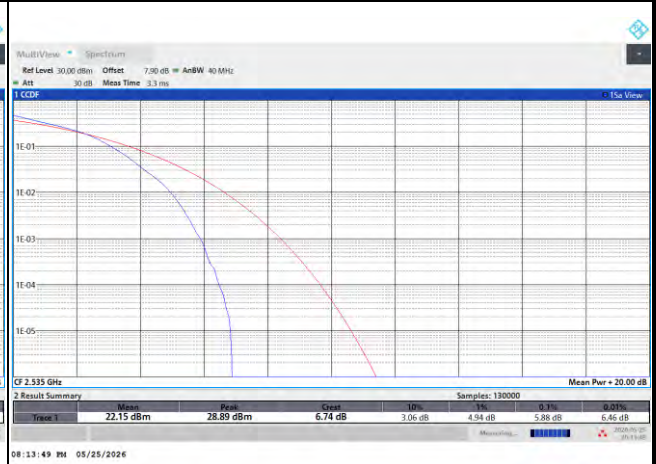


FR1 n7 / 40MHz / DFTs OFDM / Middle Channel / Full RB

QPSK



16QAM



FR1 n7 / 50MHz / DFTs OFDM / Middle Channel / Full RB

QPSK



16QAM



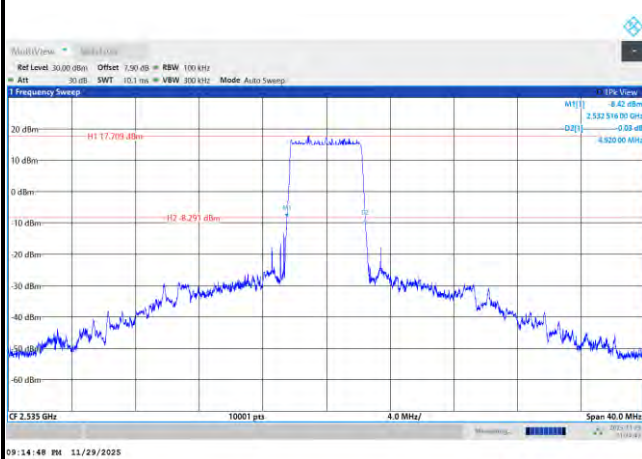
**26dB Bandwidth**

Mode	FR1 n7 : 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	4.92	5.03	9.60	9.67	13.96	13.95	19.15	19.15
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	4.89		9.79		14.38		19.15	
BW	25MHz		30MHz		35MHz		40MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	24.22	24.39	32.00	31.53	38.85	34.72	43.31	41.97
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	24.42		31.93		36.72		41.16	
BW	50MHz							
Mod.	PI/2 BPSK	QPSK						
Middle CH	51.90	50.85						
Mod.	16QAM							
Middle CH	52.50							

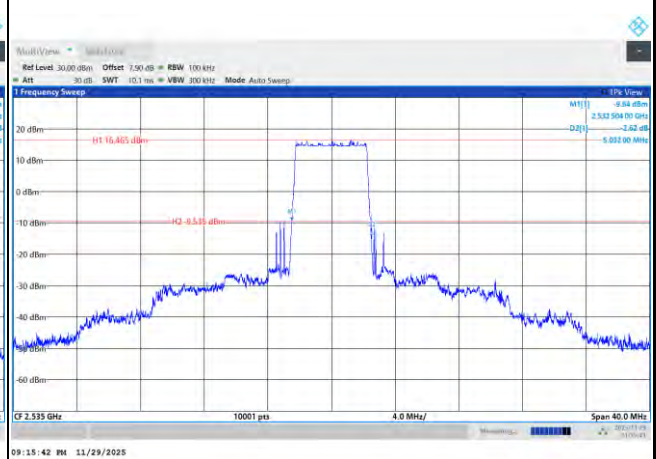


FR1 n7 / 5MHz / DFT-S OFDM / Middle Channel / Full RB

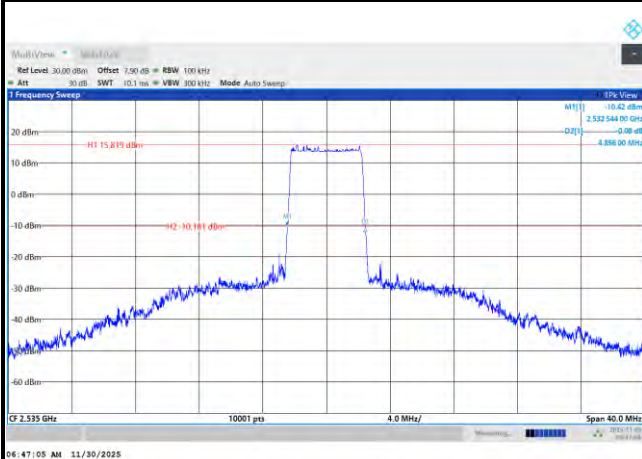
PI/2 BPSK



QPSK



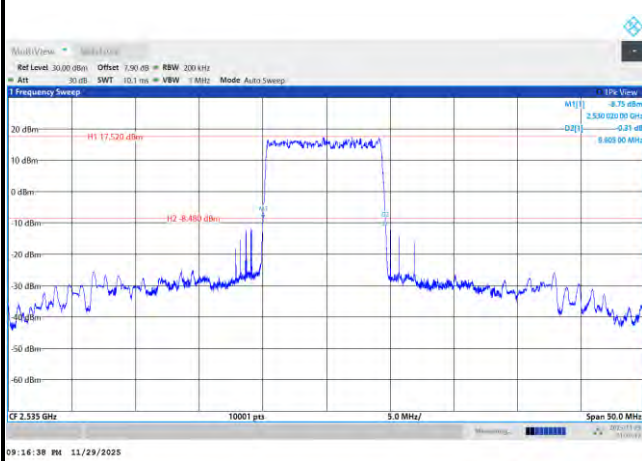
16QAM



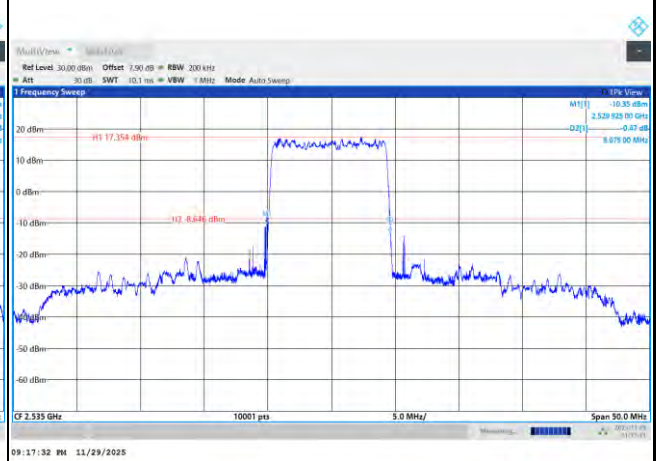


FR1 n7 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

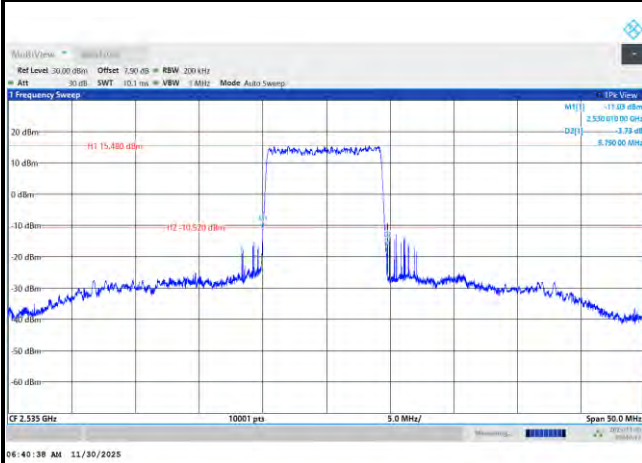
PI/2 BPSK



QPSK

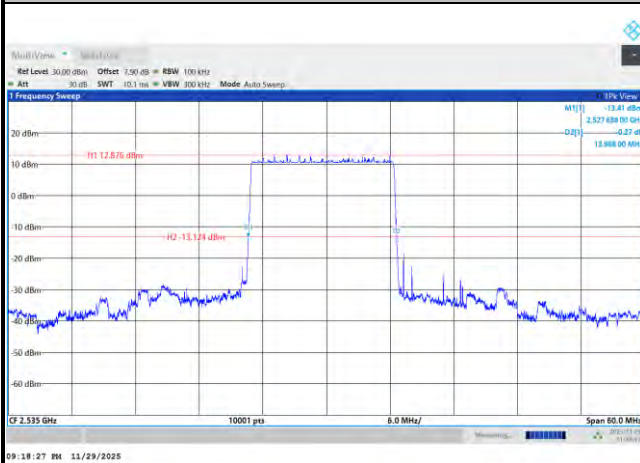


16QAM

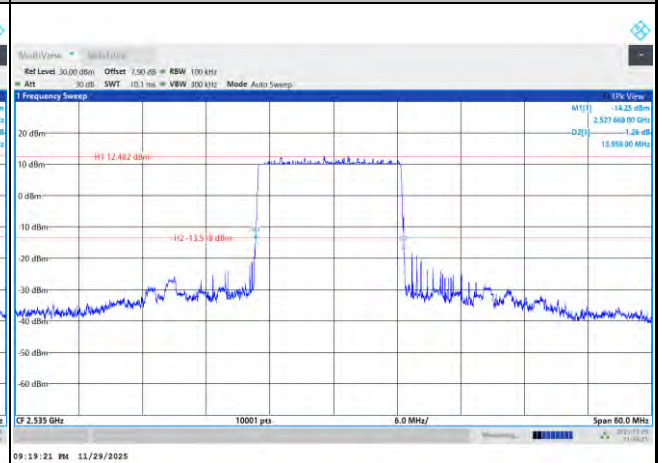




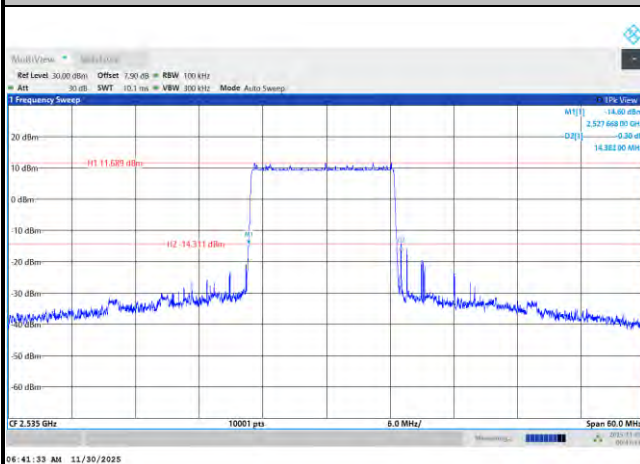
FR1 n7 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

QPSK



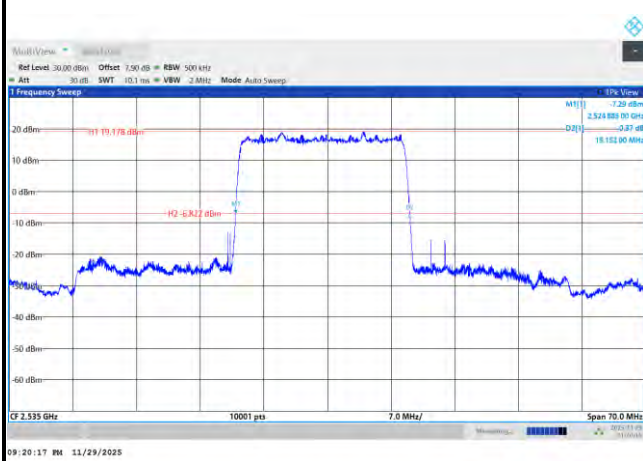
16QAM



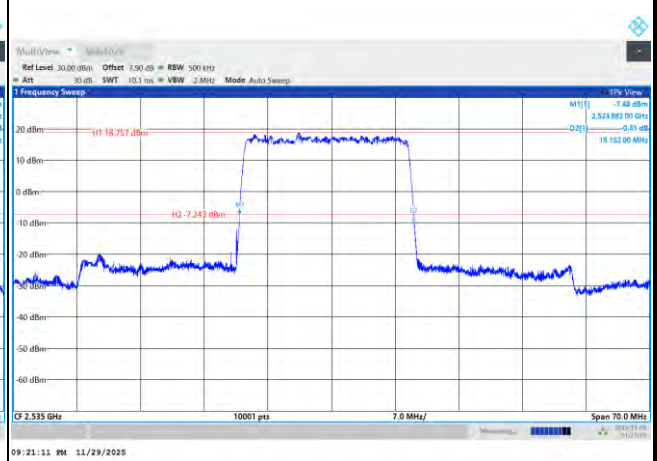


FR1 n7 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

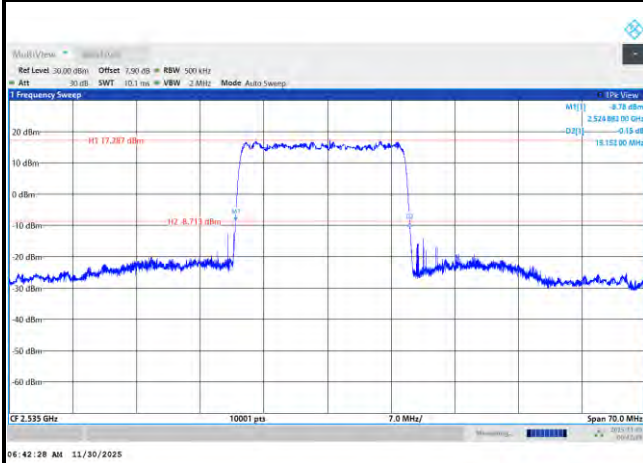
PI/2 BPSK



QPSK



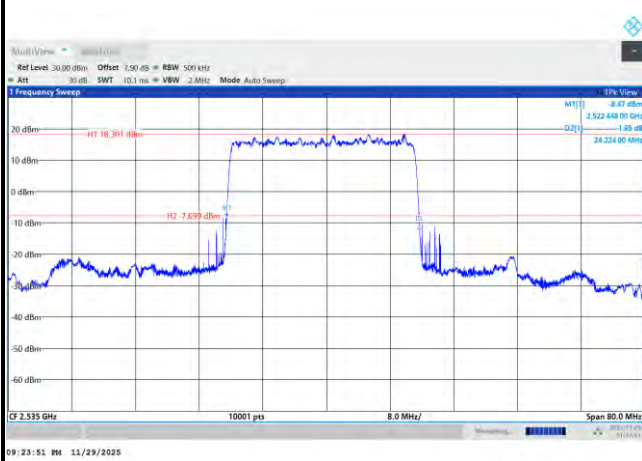
16QAM



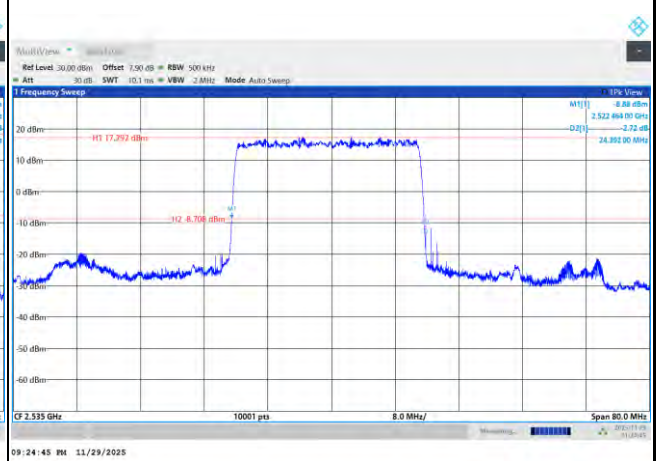


FR1 n7 / 25MHz / DFT-S OFDM / Middle Channel / Full RB

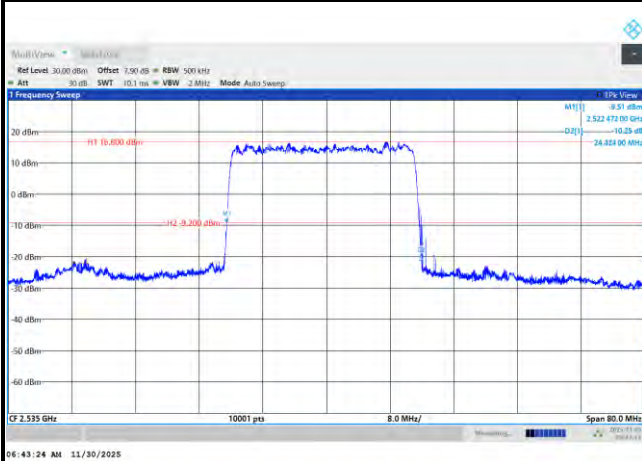
PI/2 BPSK

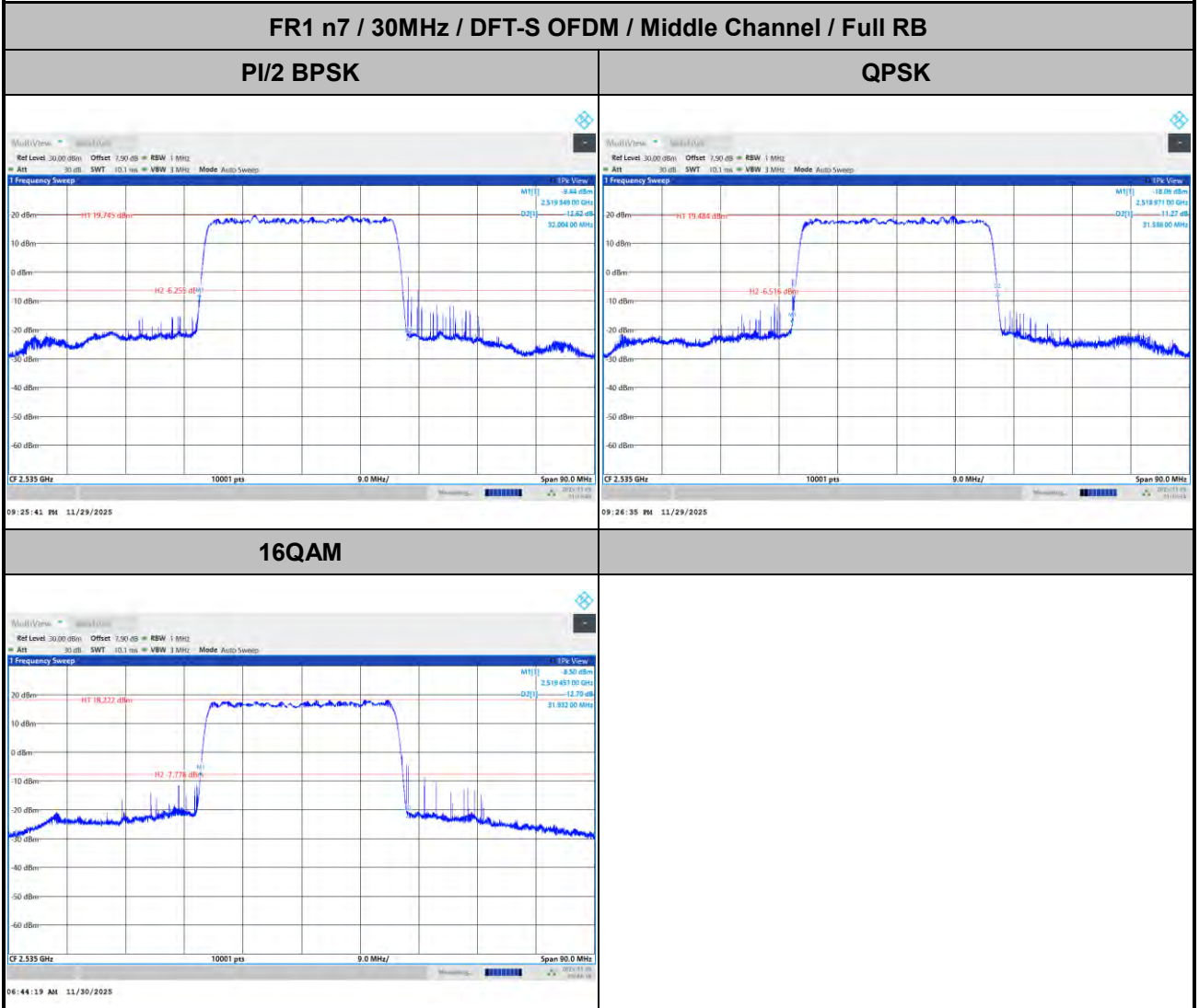


QPSK



16QAM

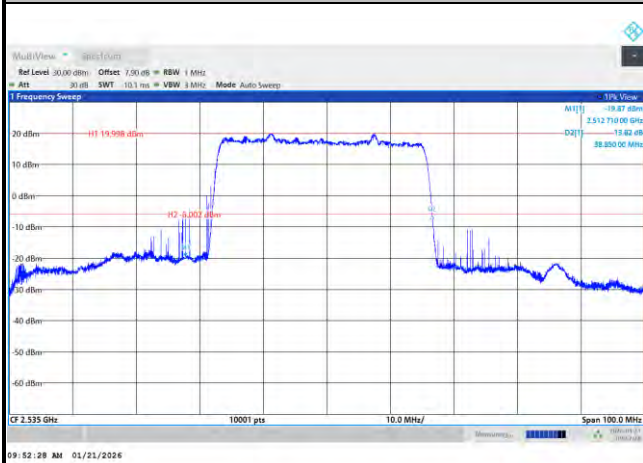




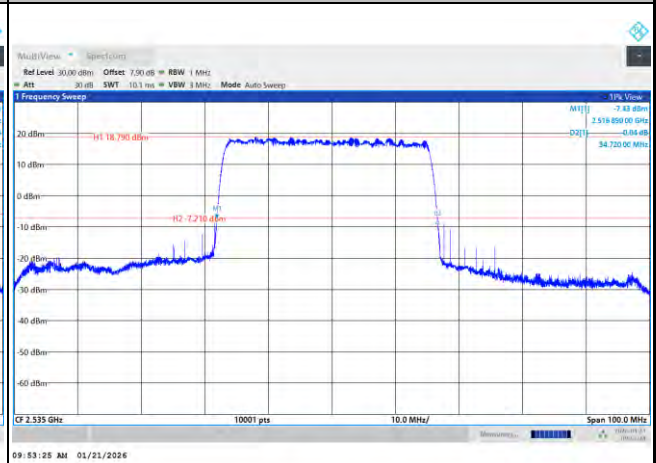


FR1 n7 / 35MHz / DFT-S OFDM / Middle Channel / Full RB

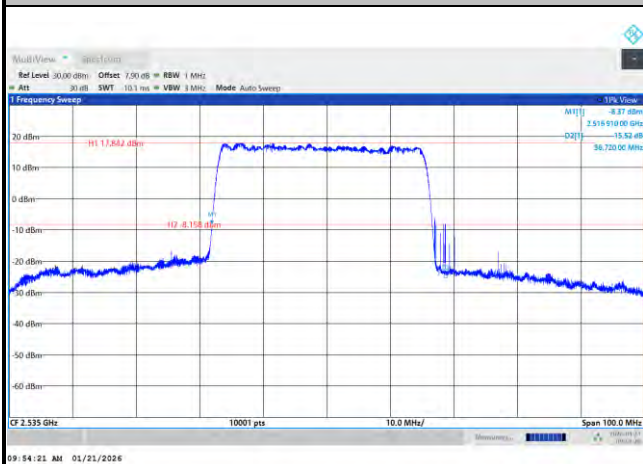
PI/2 BPSK



QPSK



16QAM



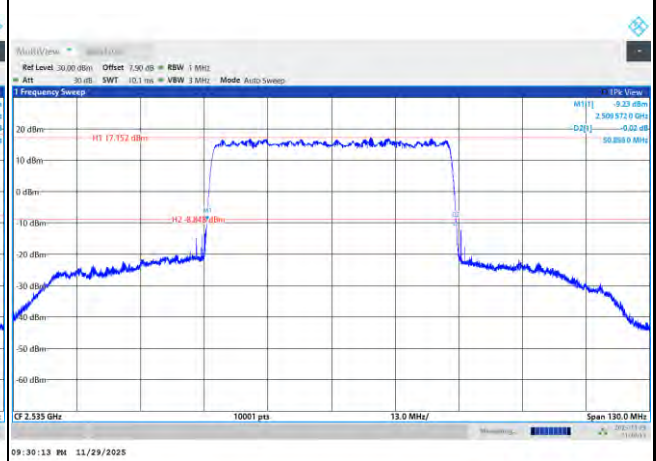


FR1 n7 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

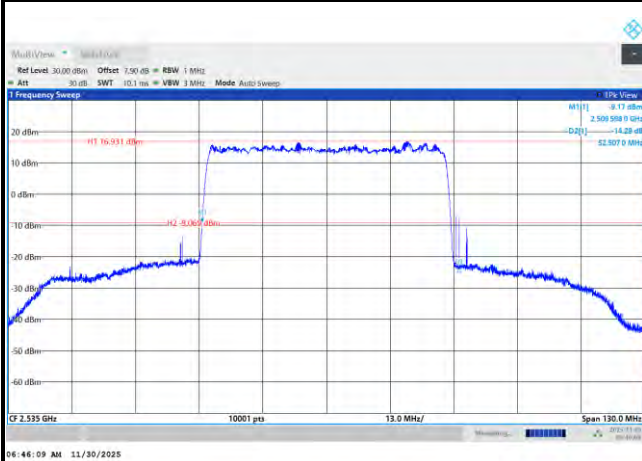
PI/2 BPSK



QPSK



16QAM



**Occupied Bandwidth**

Mode	FR1 n7 : 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	4.49	4.51	9.03	8.96	13.40	13.39	18.03	17.98
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	4.48		8.96		13.41		17.98	
BW	25MHz		30MHz		35MHz		40MHz	
Mod.	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK	PI/2 BPSK	QPSK
Middle CH	22.97	22.92	28.98	28.92	32.47	32.31	38.82	38.89
Mod.	16QAM		16QAM		16QAM		16QAM	
Middle CH	22.94		28.87		32.39		38.72	
BW	50MHz							
Mod.	PI/2 BPSK	QPSK						
Middle CH	48.37	48.32						
Mod.	16QAM							
Middle CH	48.28							



FR1 n7 / 5MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



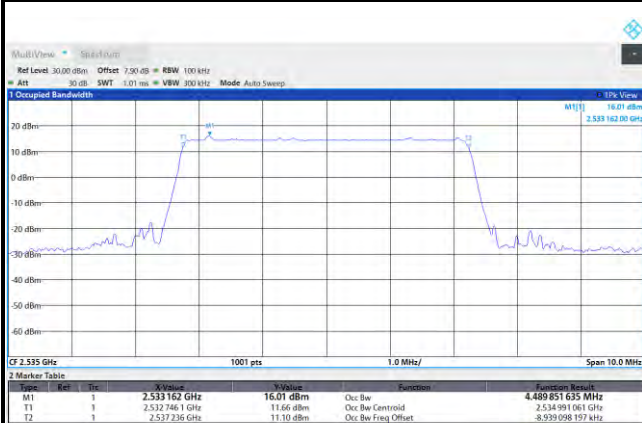
09:15:15 PM 11/29/2025

QPSK



09:16:09 PM 11/29/2025

16QAM



06:40:09 AM 11/30/2025



FR1 n7 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



09:17:05 PM 11/29/2025

QPSK



09:17:58 PM 11/29/2025

16QAM



06:41:05 AM 11/30/2025



FR1 n7 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



09:18:54 PM 11/29/2025

QPSK



09:19:48 PM 11/29/2025

16QAM



06:42:00 AM 11/30/2025



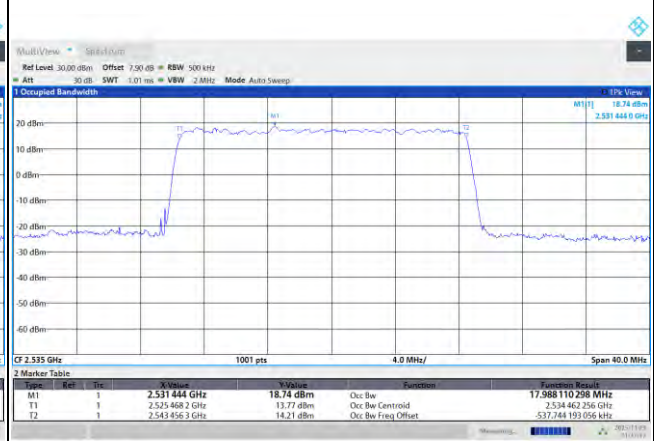
FR1 n7 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



09:20:44 PM 11/29/2025

QPSK



09:21:38 PM 11/29/2025

16QAM



06:42:55 AM 11/30/2025



FR1 n7 / 25MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



QPSK



16QAM





FR1 n7 / 30MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



09:26:08 PM 11/29/2025

QPSK



09:27:02 PM 11/29/2025

16QAM



08:44:46 AM 11/30/2025



FR1 n7 / 35MHz / DFT-S OFDM / Middle Channel / Full RB

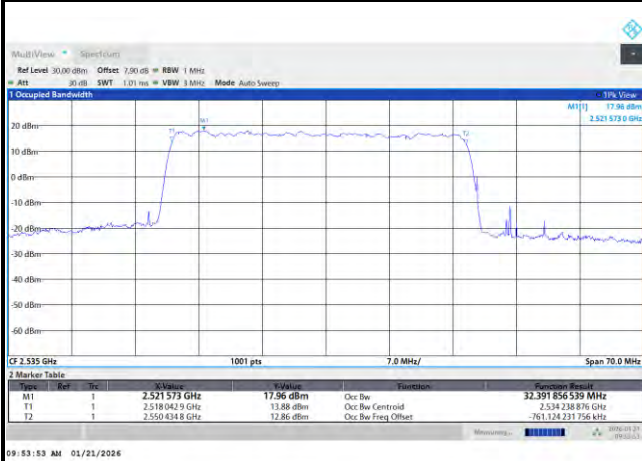
PI/2 BPSK



QPSK



16QAM





FR1 n7 / 40MHz / DFT-S OFDM / Middle Channel / Full RB

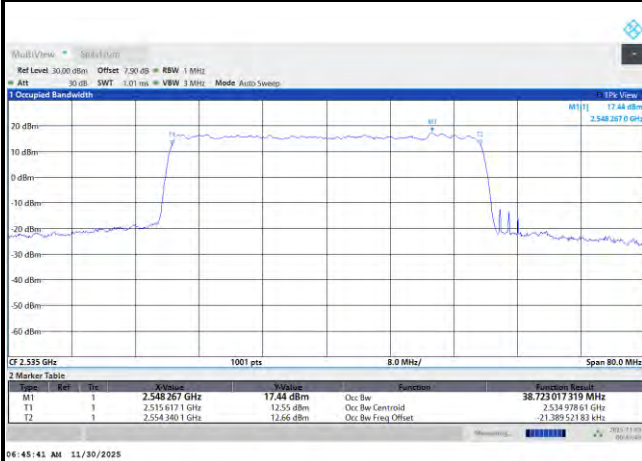
PI/2 BPSK



QPSK



16QAM





FR1 n7 / 50MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



09:29:47 PM 11/29/2025

QPSK



09:30:40 PM 11/29/2025

16QAM



06:46:36 AM 11/30/2025

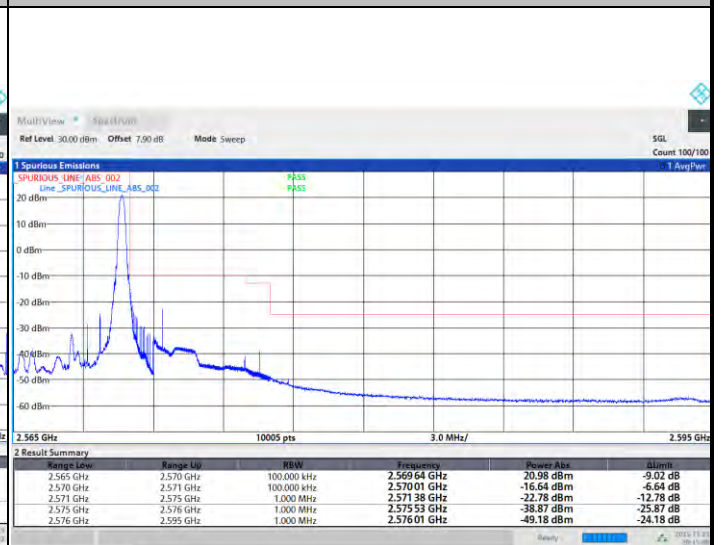
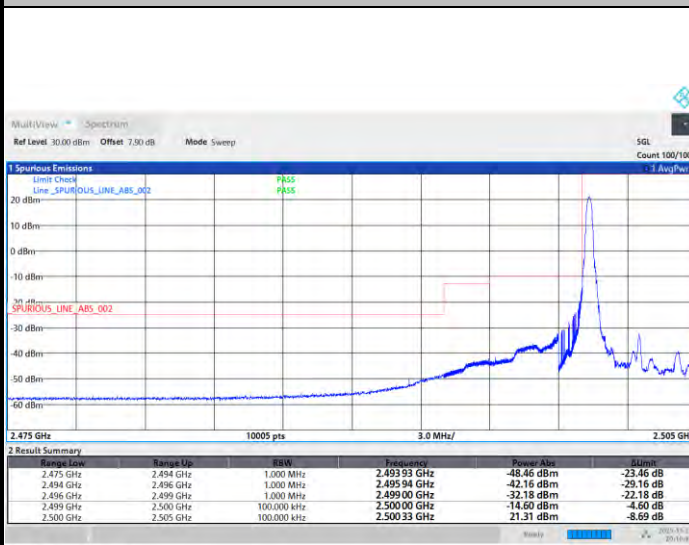


Conducted Band Edge

FR1 n7 / 5MHz / DFT-S OFDM / PI/2 BPSK

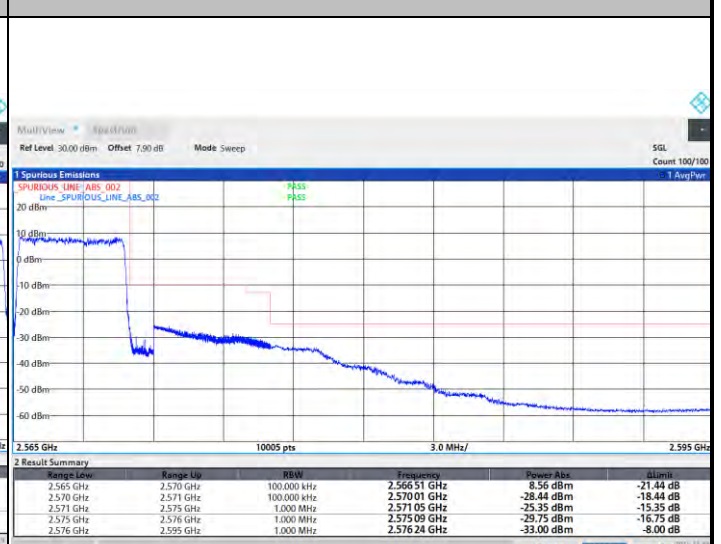
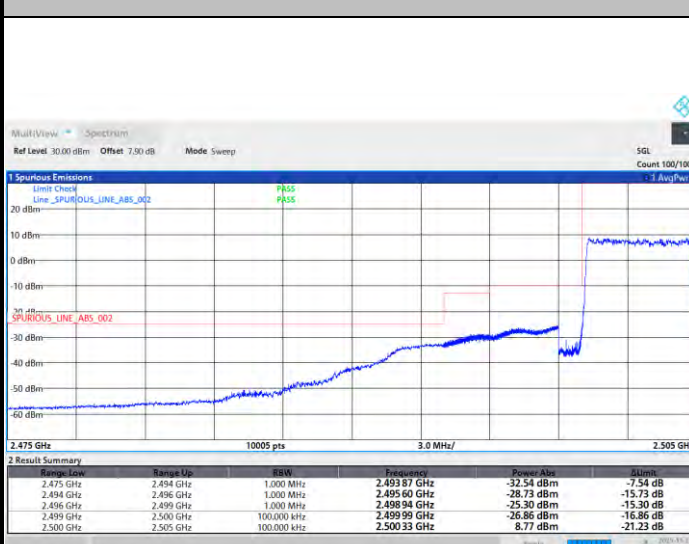
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB





FR1 n7 / 5MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB





FR1 n7 / 10MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



FR1 n7 / 10MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

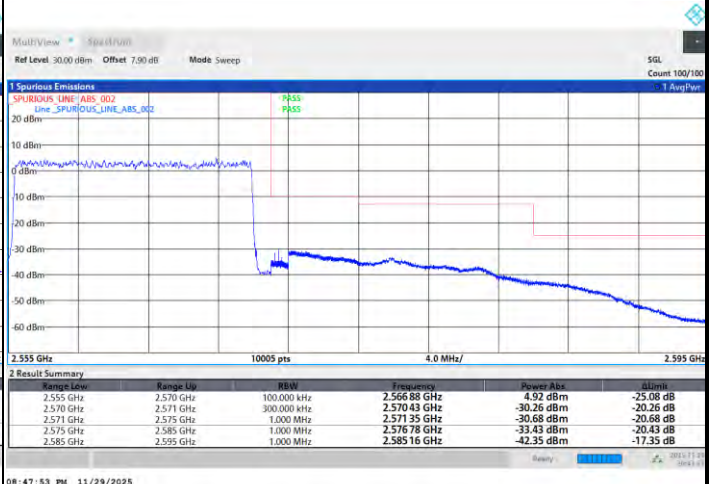




FR1 n7 / 15MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



FR1 n7 / 15MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

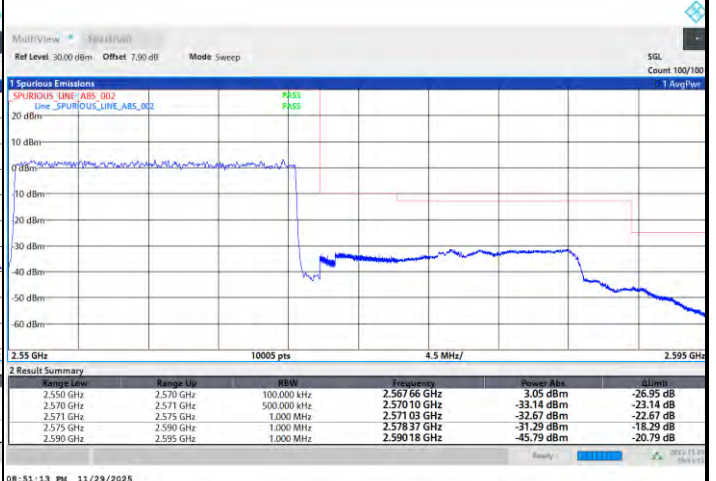
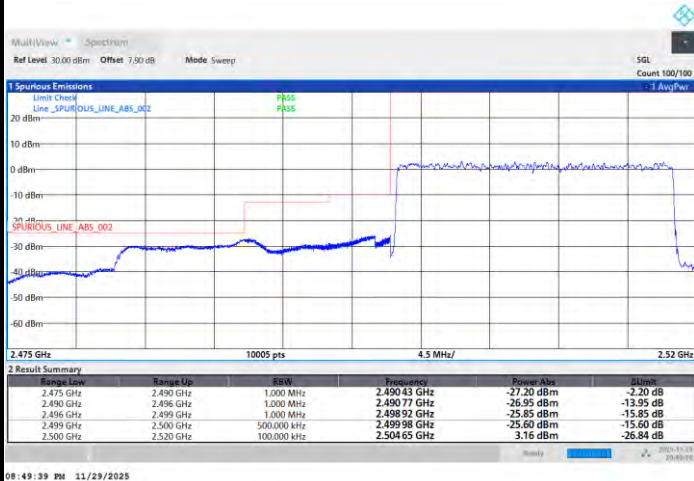




FR1 n7 / 20MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

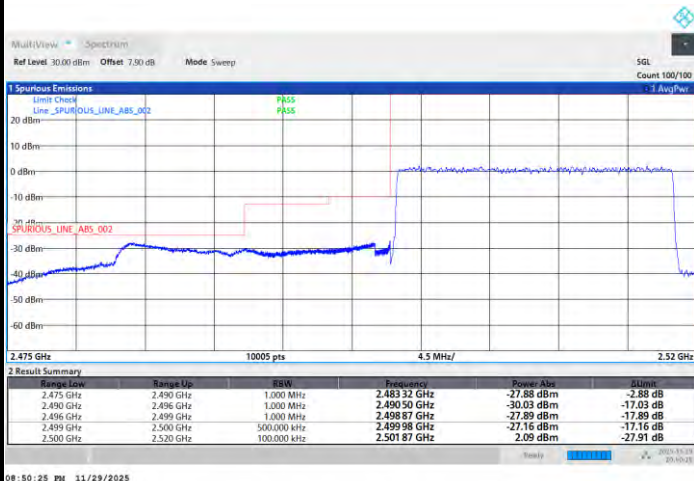
Highest Band Edge / Full RB



FR1 n7 / 20MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

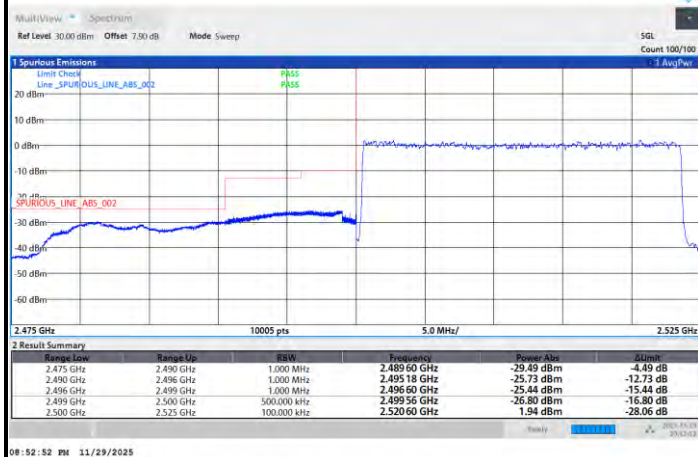




FR1 n7 / 25MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

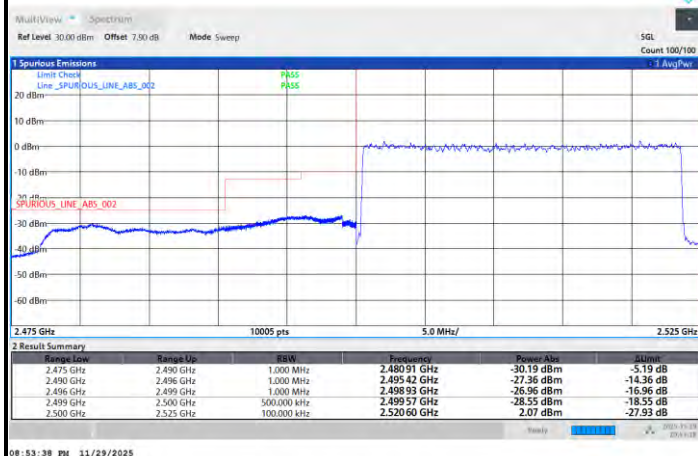
Highest Band Edge / Full RB



FR1 n7 / 25MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

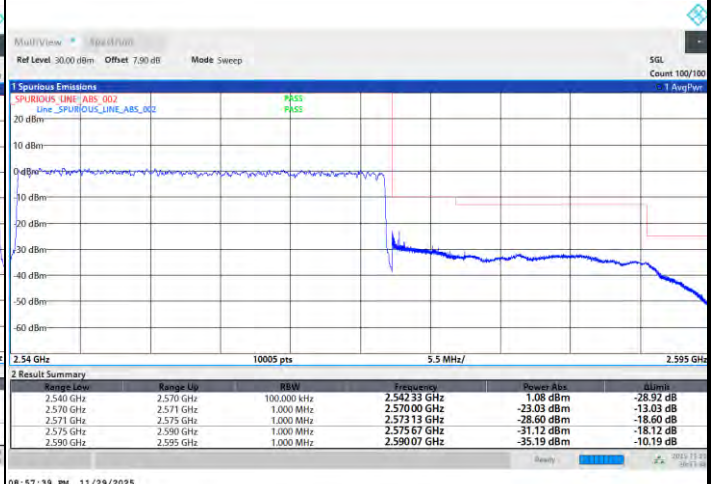
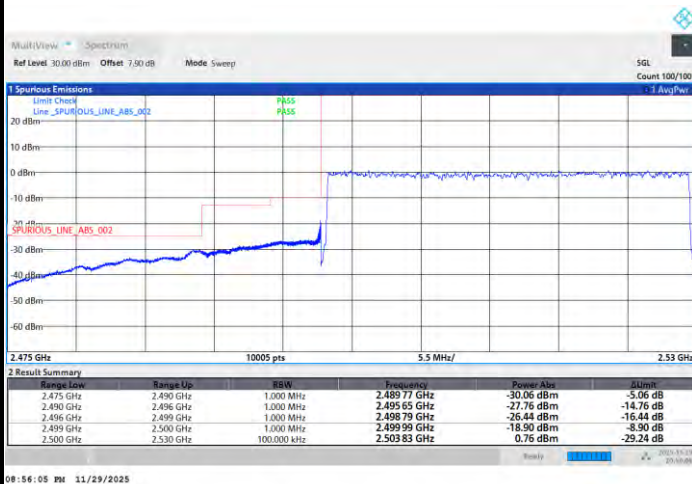




FR1 n7 / 30MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



FR1 n7 / 30MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB





FR1 n7 / 35MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

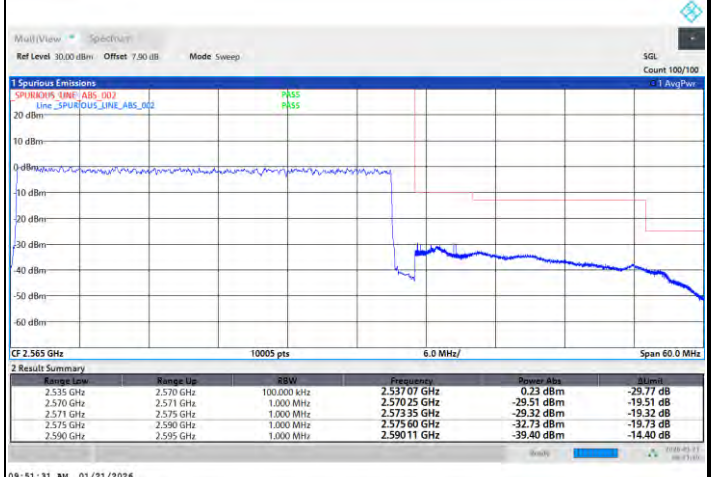
Highest Band Edge / Full RB



FR1 n7 / 35MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

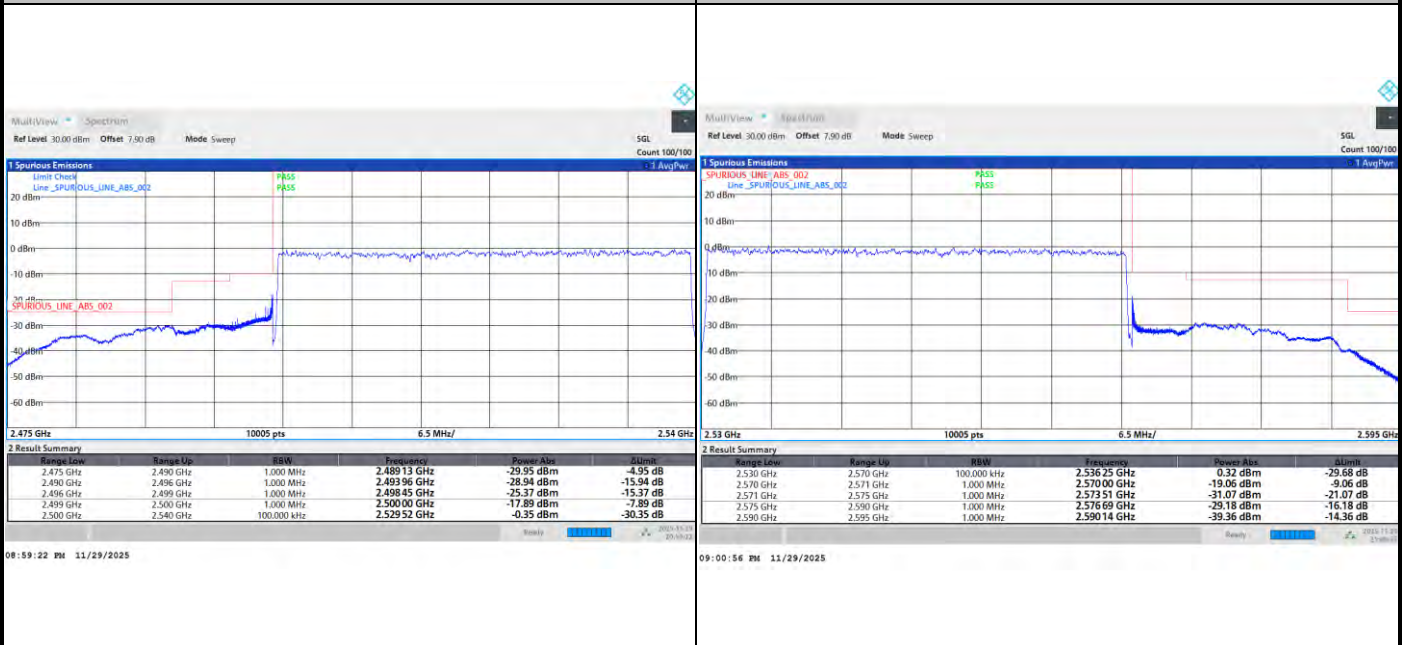




FR1 n7 / 40MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



FR1 n7 / 40MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

