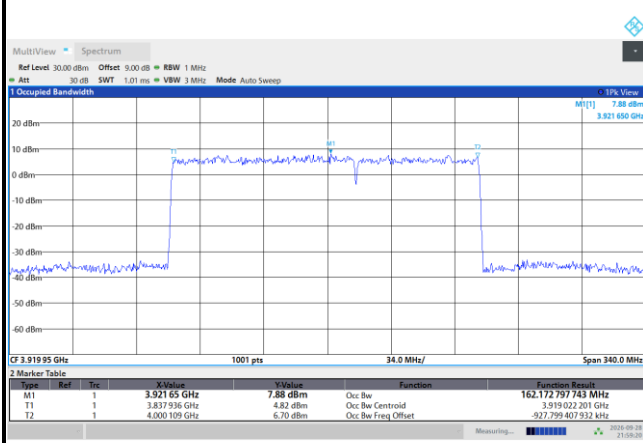




FR1 n77C / 100M70M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



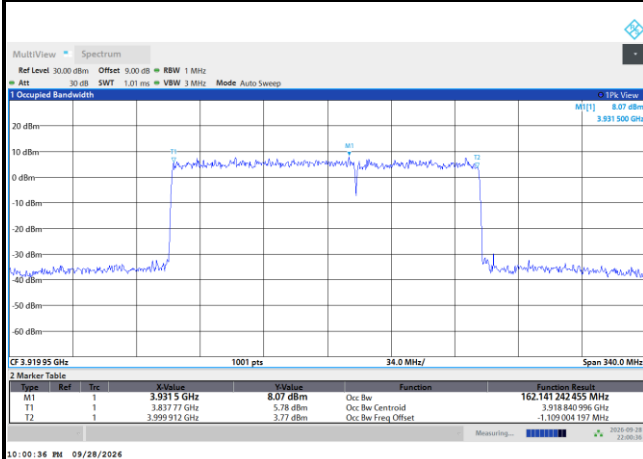
09:59:20 PM 09/28/2024

QPSK



09:59:58 PM 09/28/2024

16QAM

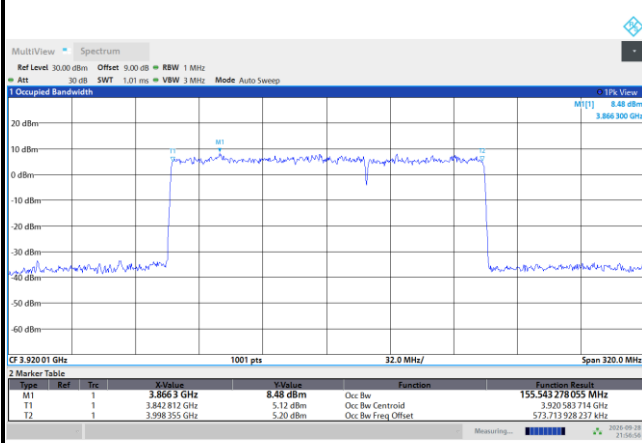


10:00:36 PM 09/28/2024



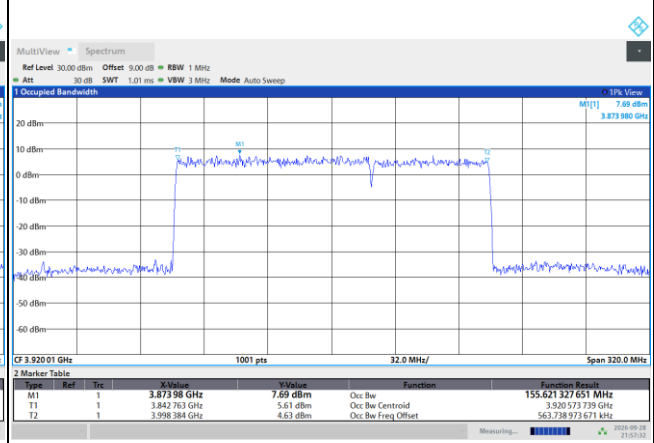
FR1 n77C / 100M60M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



09:56:57 PM 09/28/2026

QPSK



09:57:32 PM 09/28/2026

16QAM

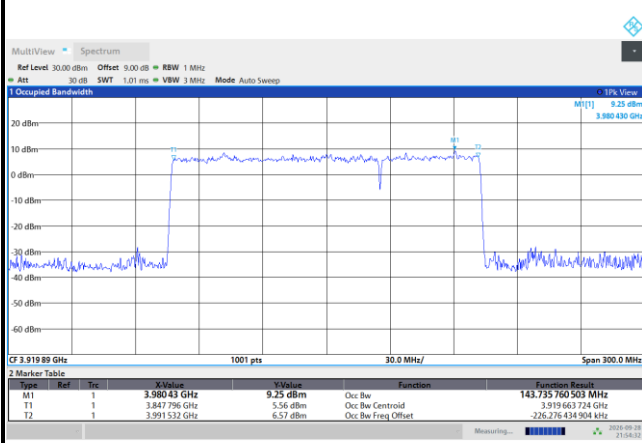


09:58:05 PM 09/28/2026



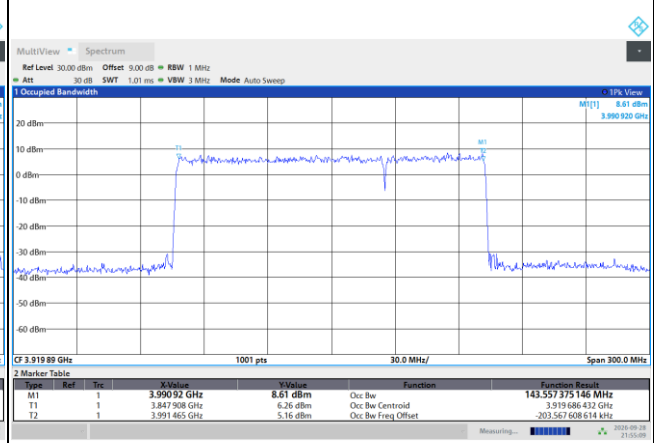
FR1 n77C / 100M50M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



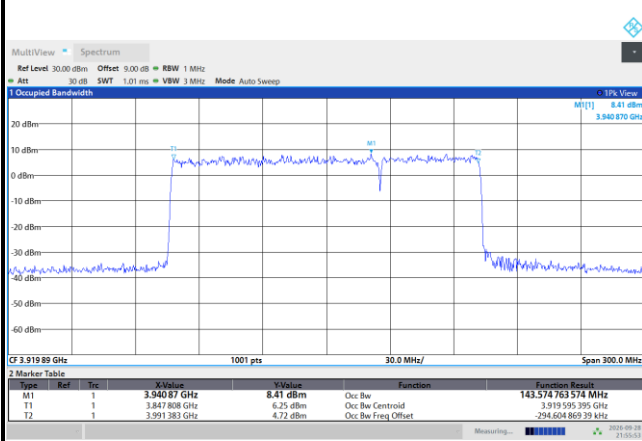
09:54:33 PM 09/28/2026

QPSK



09:55:10 PM 09/28/2026

16QAM

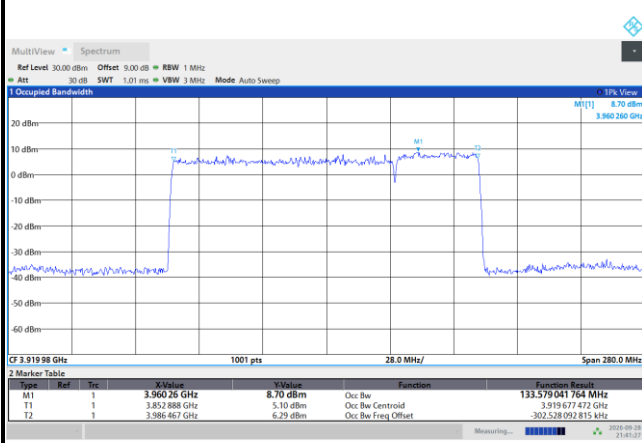


09:55:53 PM 09/28/2026



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

PI/2 BPSK



09:41:28 PM 09/28/2026

QPSK



09:42:06 PM 09/28/2026

16QAM

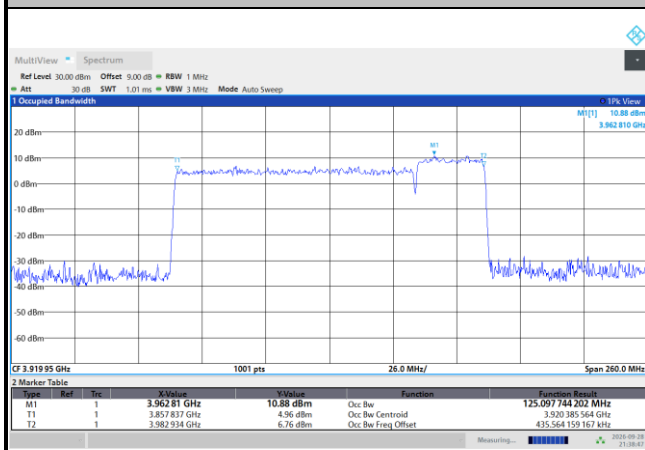


09:42:13 PM 09/28/2026



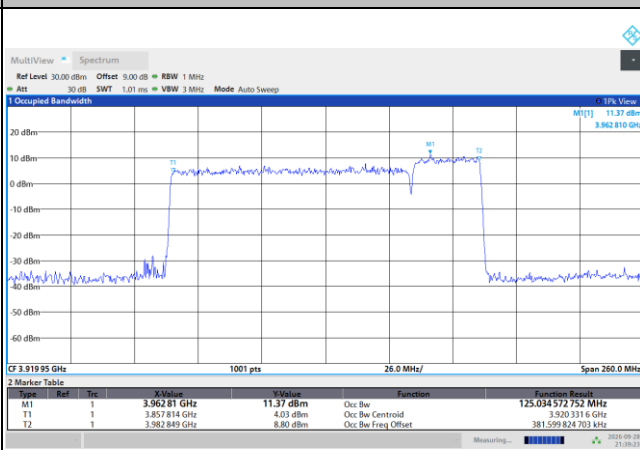
FR1 n77C / 100M30M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



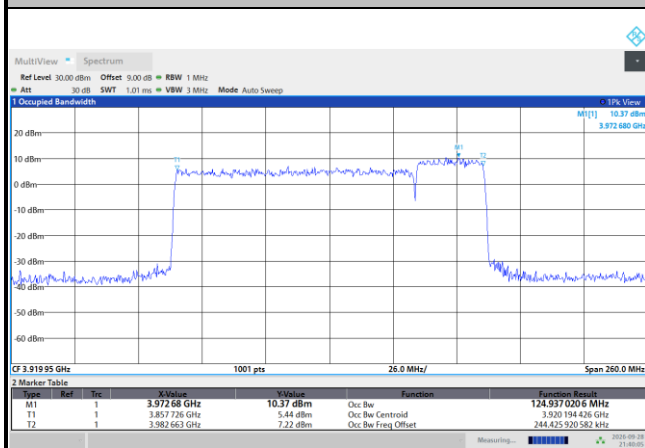
09:38:47 PM 09/28/2026

QPSK



09:39:23 PM 09/28/2026

16QAM

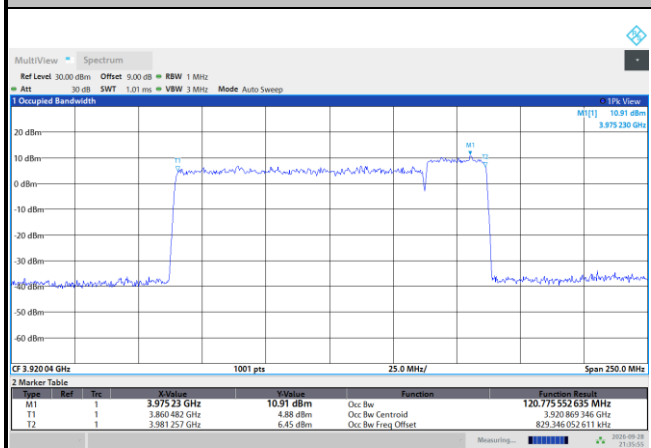


09:40:05 PM 09/28/2026



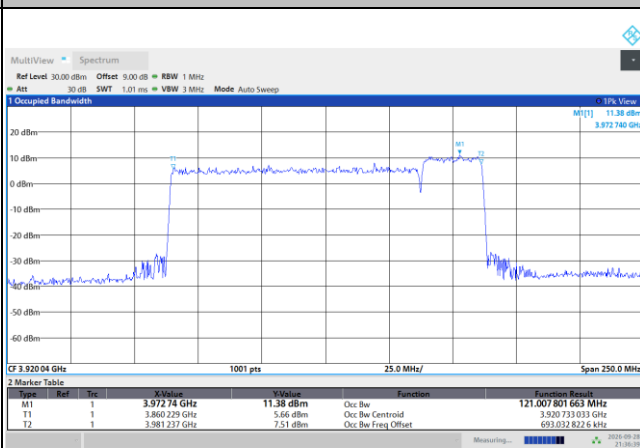
FR1 n77C / 100M25M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



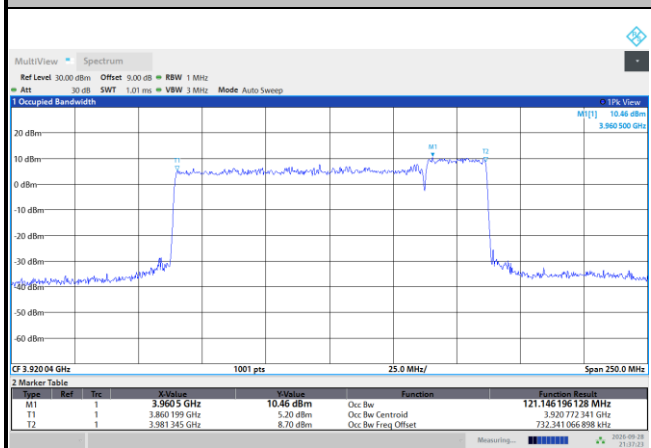
09:35:55 PM 09/28/2026

QPSK



09:36:40 PM 09/28/2026

16QAM

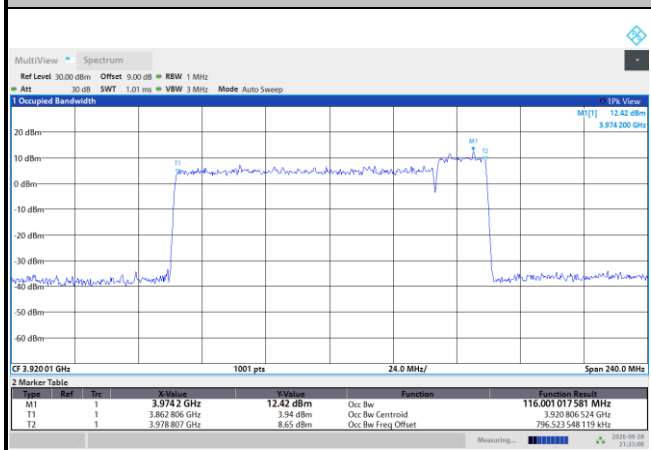


09:37:23 PM 09/28/2026



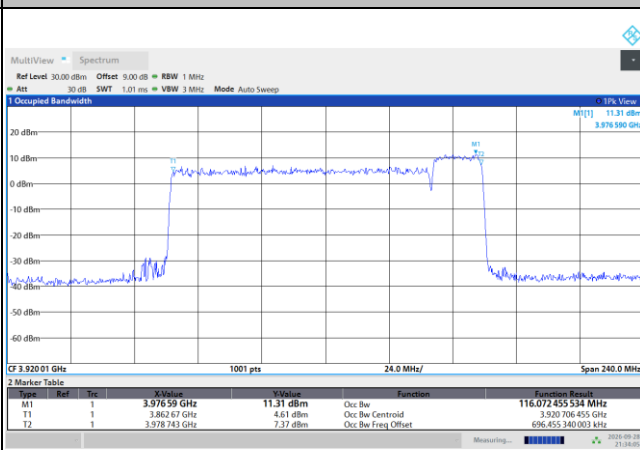
FR1 n77C / 100M20M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



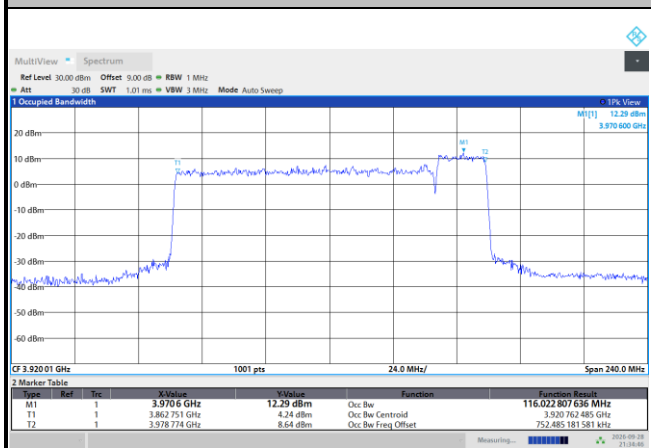
09:33:08 PM 09/28/2024

QPSK



09:34:05 PM 09/28/2024

16QAM

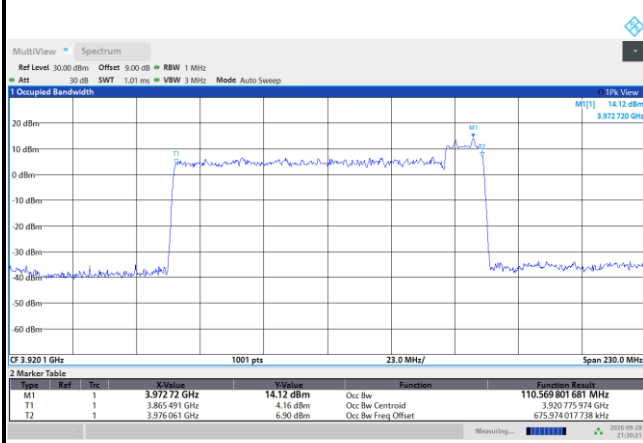


09:34:46 PM 09/28/2024



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

PI/2 BPSK



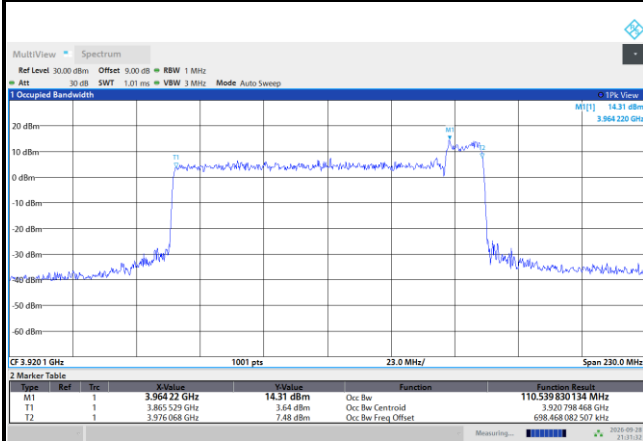
09:30:21 PM 09/28/2024

QPSK



09:30:59 PM 09/28/2024

16QAM

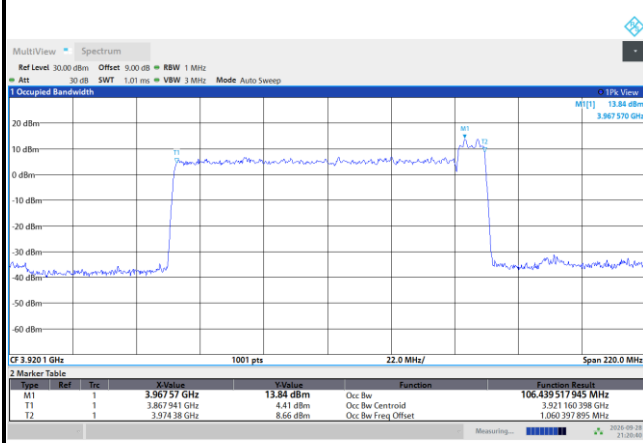


09:31:32 PM 09/28/2024



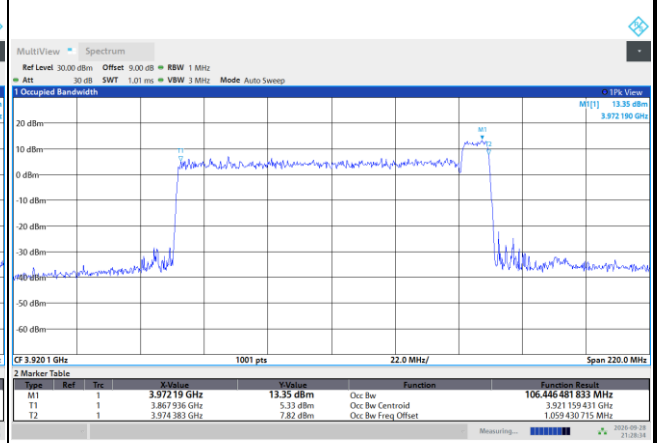
FR1 n77C / 100M10M / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK



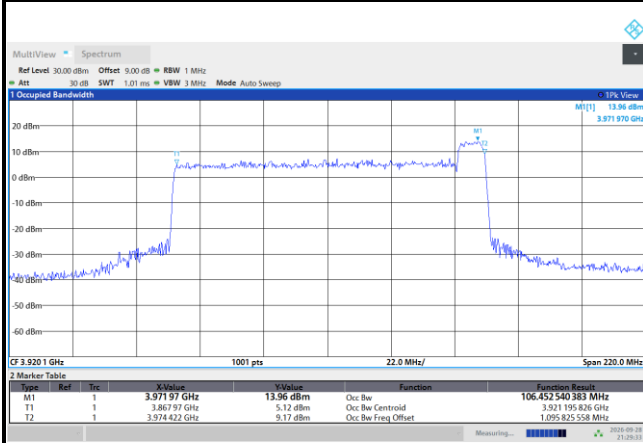
09:20:40 PM 09/28/2026

QPSK



09:20:34 PM 09/28/2026

16QAM



09:29:33 PM 09/28/2026

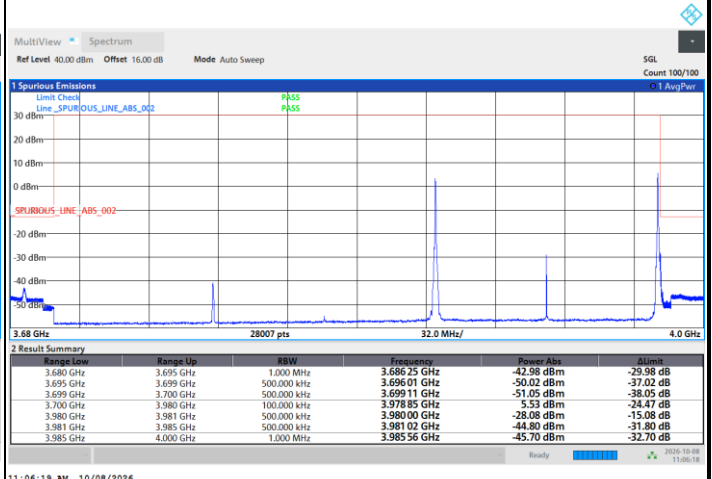
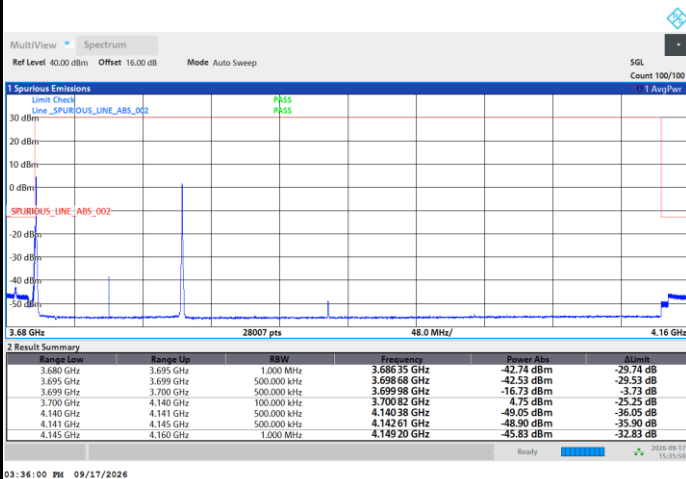


Conducted Band Edge

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

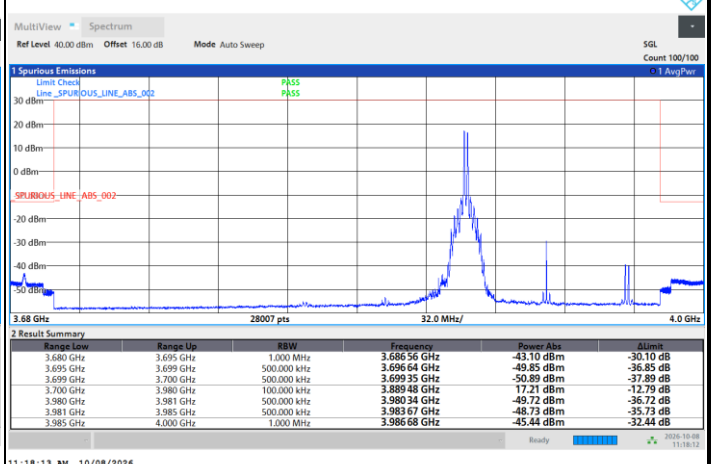
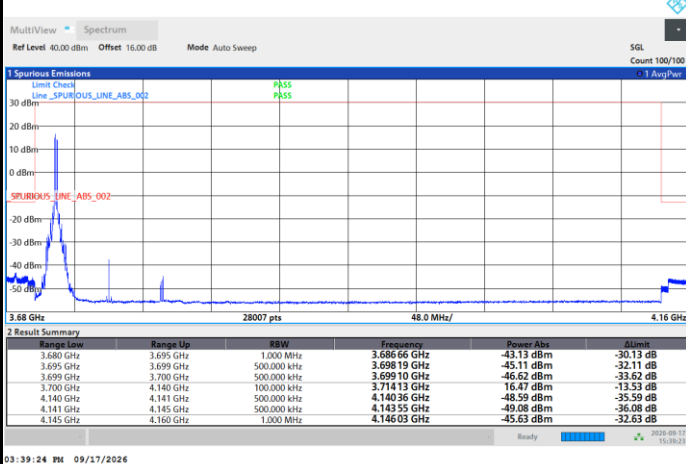
Lowest Band Edge / 1RB0+1RBMAX

Highest Band Edge / 1RB0+1RBMAX



Lowest Band Edge / 1RBMAX+1RB0

Highest Band Edge / 1RBMAX+1RB0

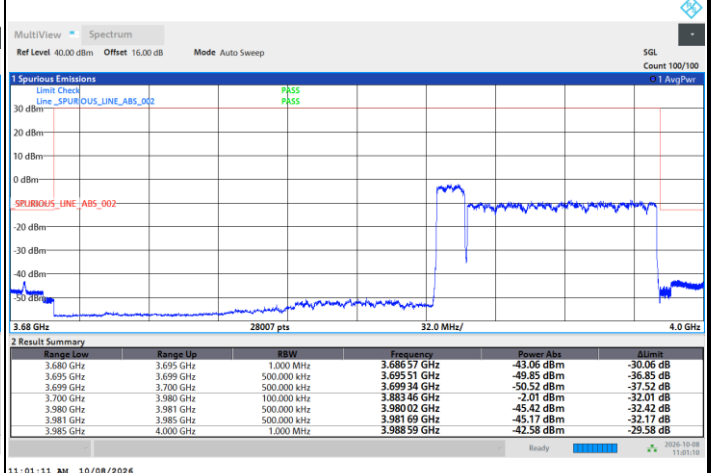
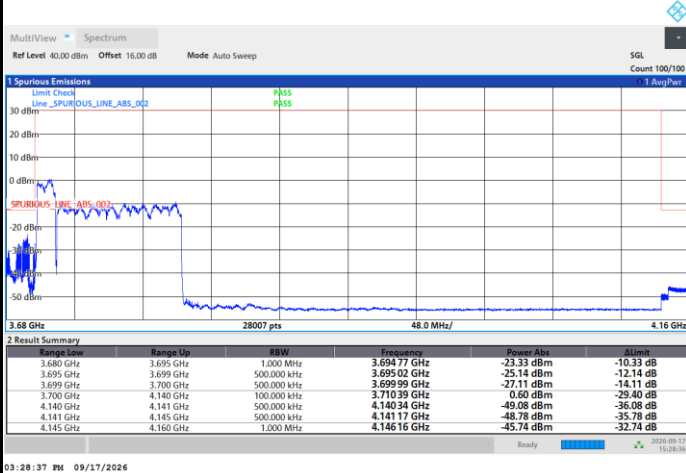




FR1 n77C / 15M90M / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

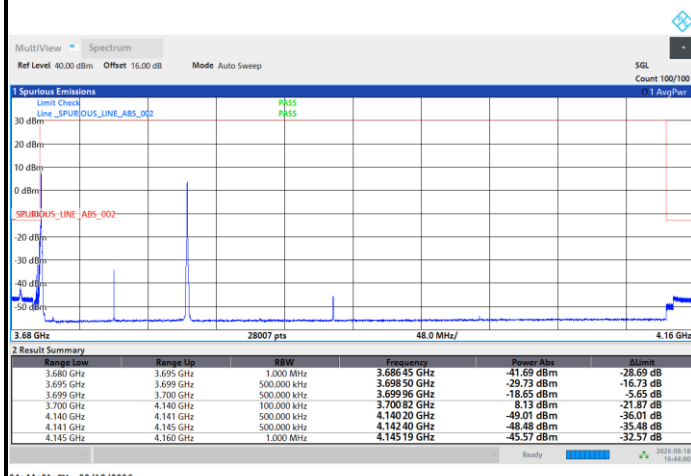




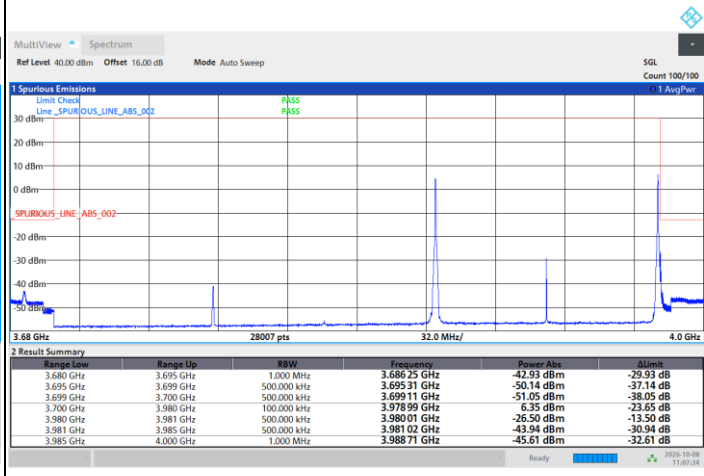
FR1 n77C / 15M90M / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0+1RBMAX

Highest Band Edge / 1RB0+1RBMAX



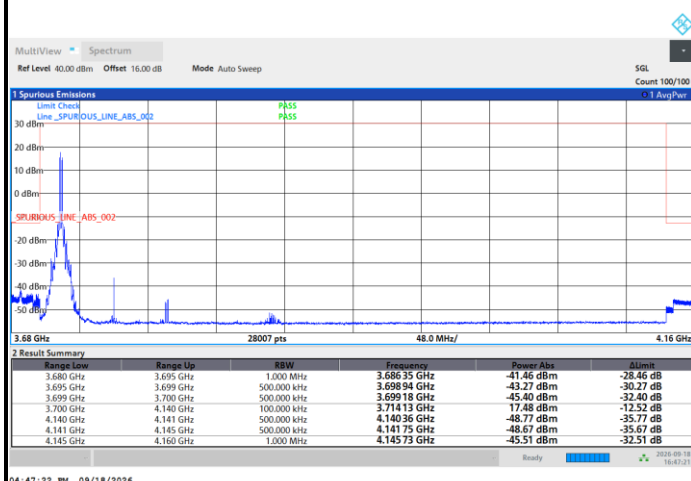
04:44:01 PM 09/18/2026



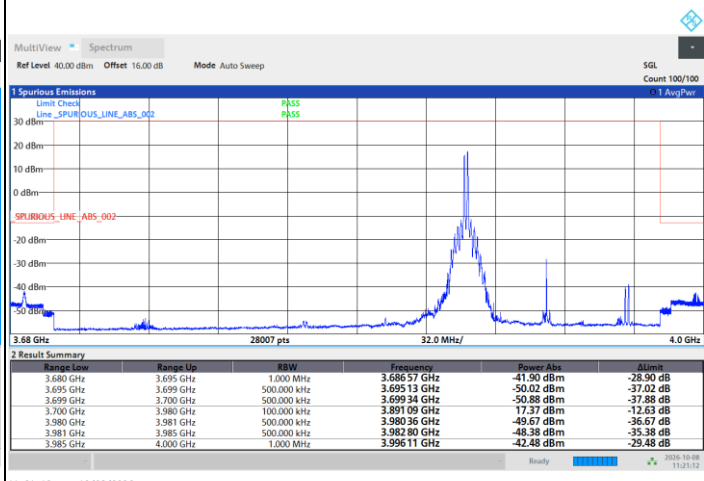
11:07:34 AM 10/08/2026

Lowest Band Edge / 1RBMAX+1RB0

Highest Band Edge / 1RBMAX+1RB0



04:47:22 PM 09/18/2026



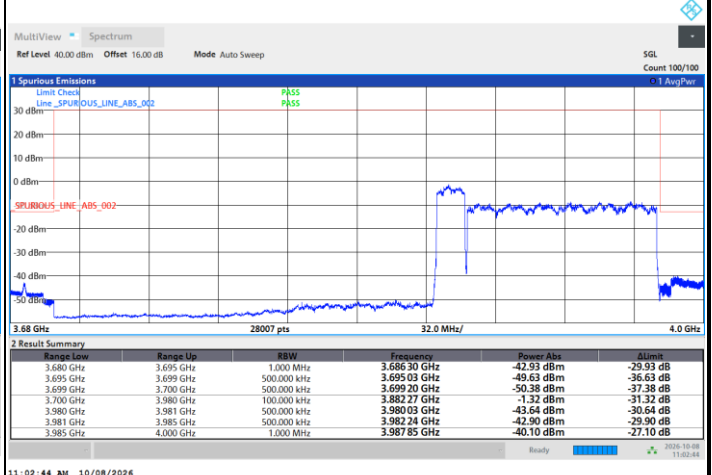
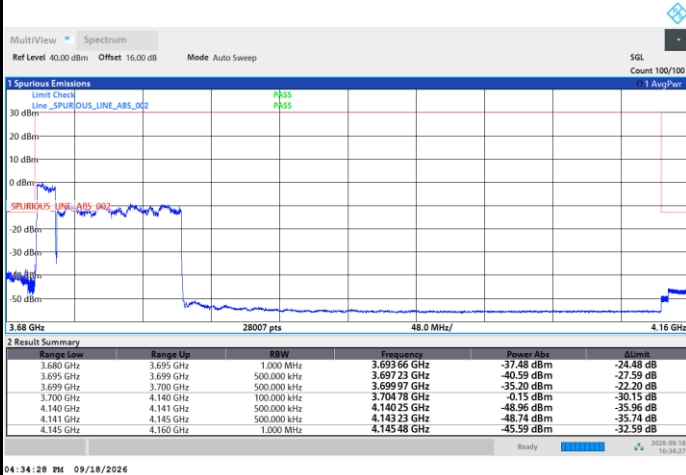
11:21:12 AM 10/08/2026



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

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

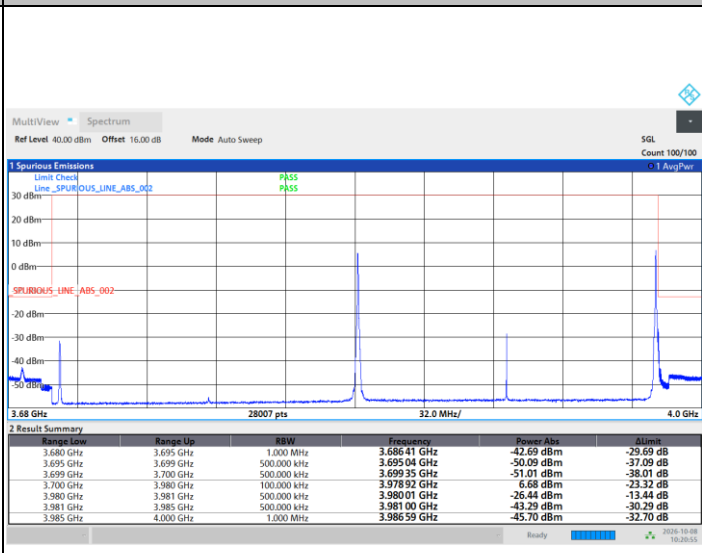
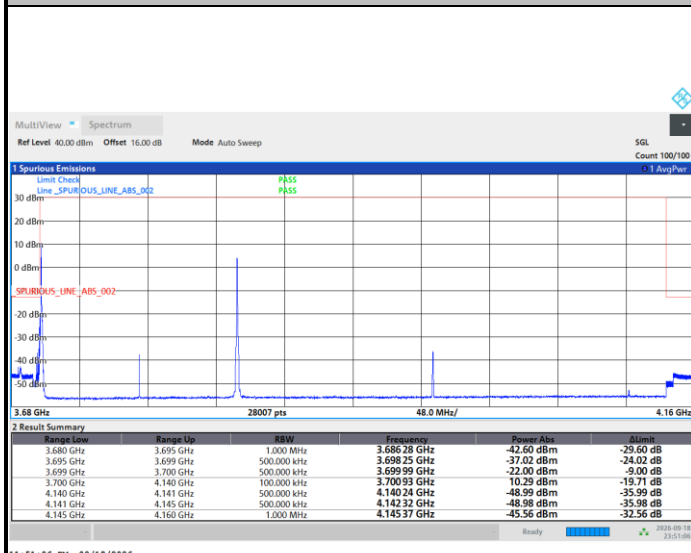




FR1 n77C / 100M40M / DFT-S OFDM / PI/2 BPSK

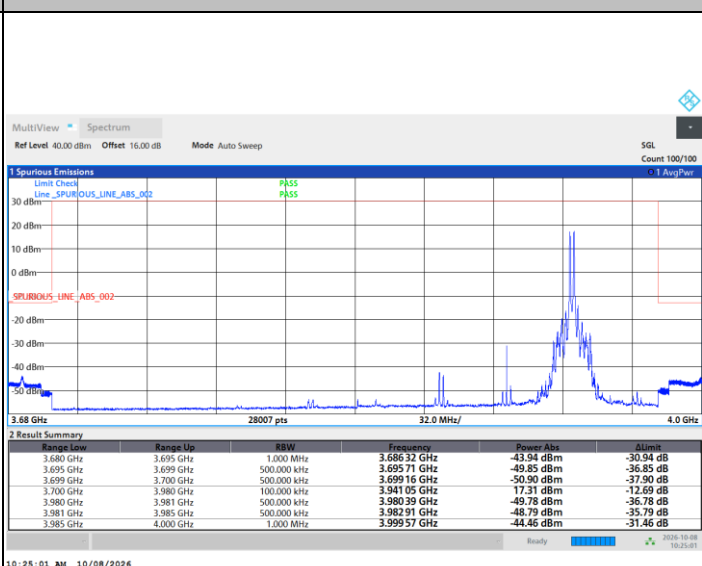
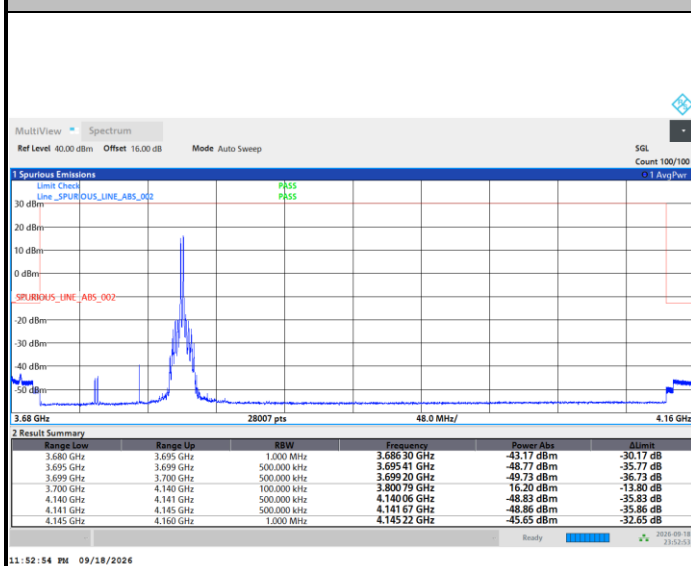
Lowest Band Edge / 1RB0+1RBMAX

Highest Band Edge / 1RB0+1RBMAX



Lowest Band Edge / 1RBMAX+1RB0

Highest Band Edge / 1RBMAX+1RB0

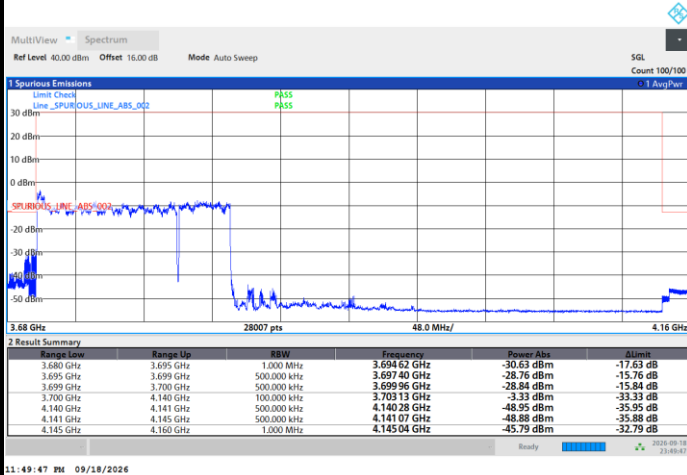




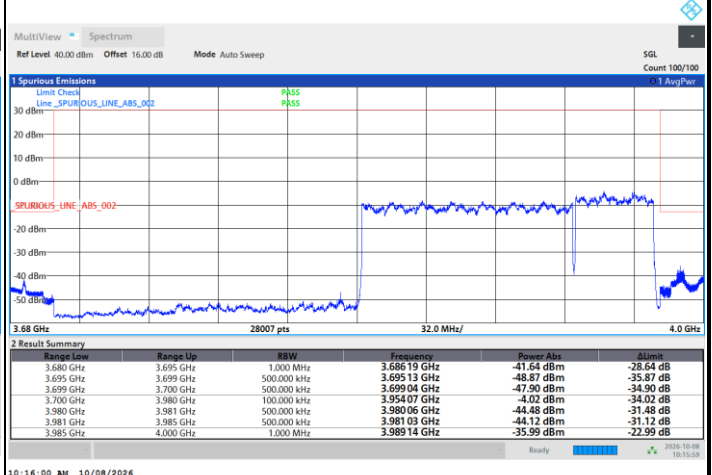
FR1 n77C / 100M40M / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



11:49:47 PM 09/18/2026



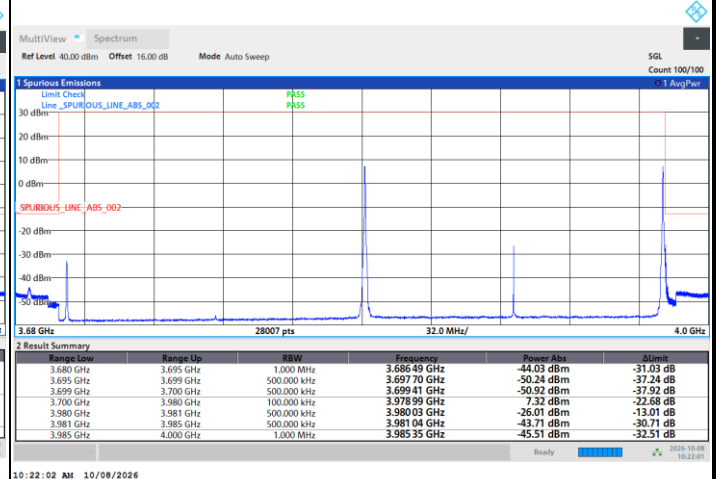
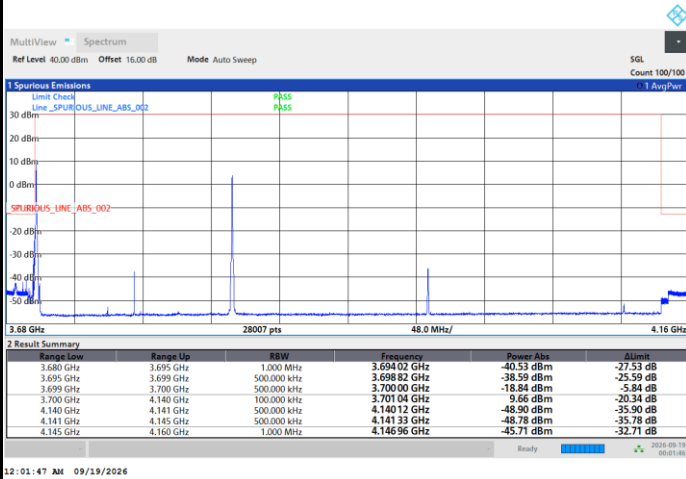
10:16:00 AM 10/08/2026



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

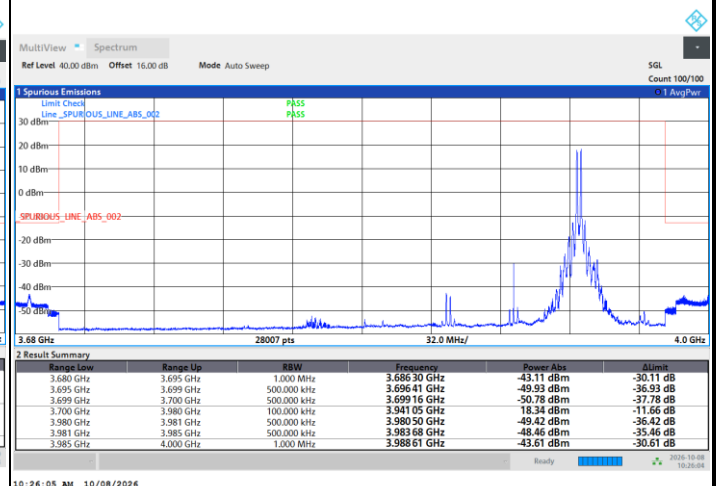
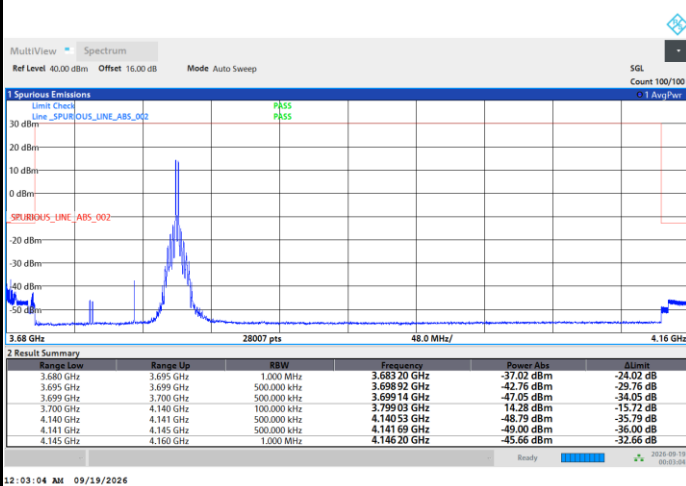
Lowest Band Edge / 1RB0+1RBMAX

Highest Band Edge / 1RB0+1RBMAX



Lowest Band Edge / 1RBMAX+1RB0

Highest Band Edge / 1RBMAX+1RB0

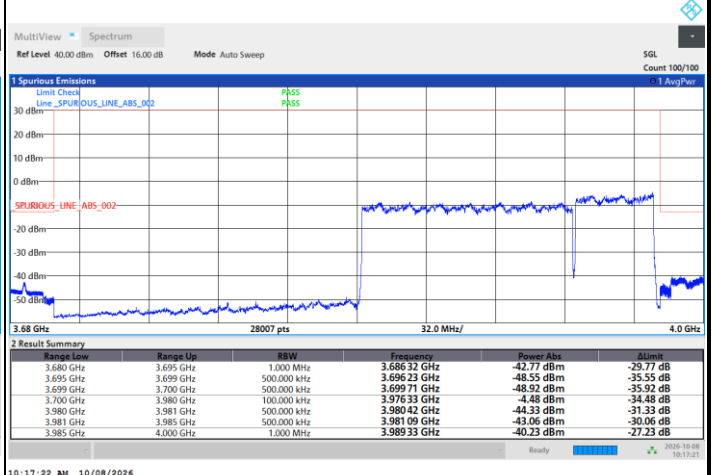
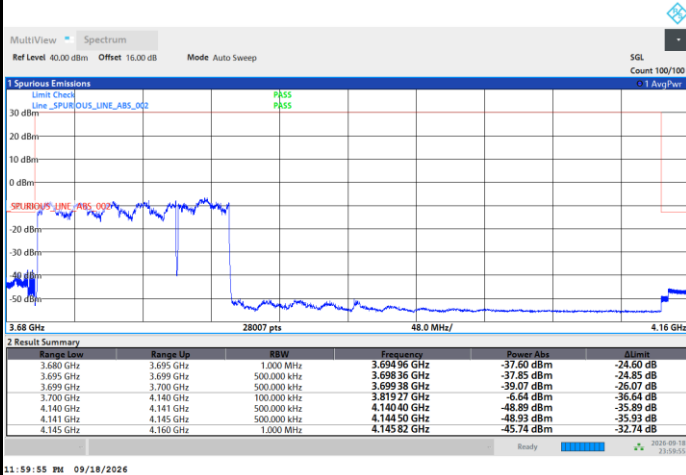




FR1 n77C / 100M40M / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

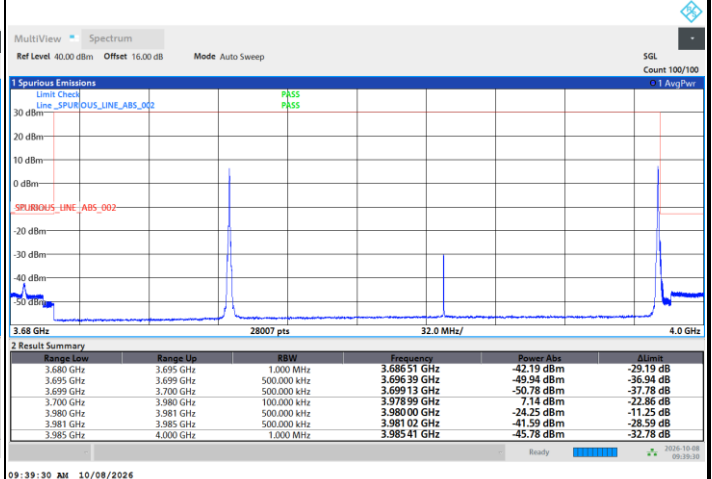
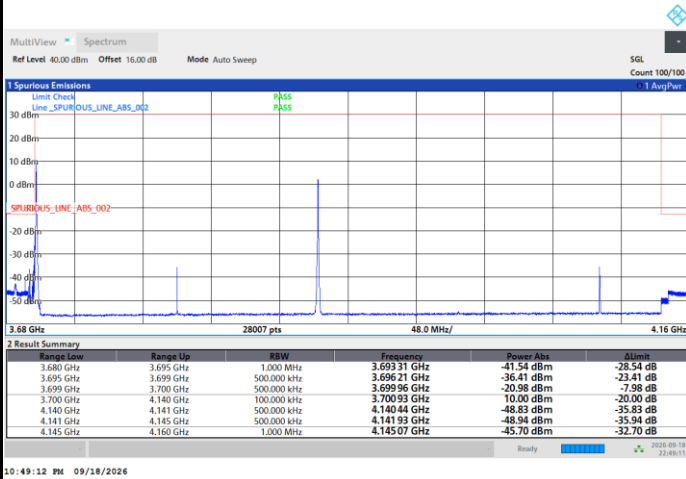




FR1 n77C / 100M100M / DFT-S OFDM / PI/2 BPSK

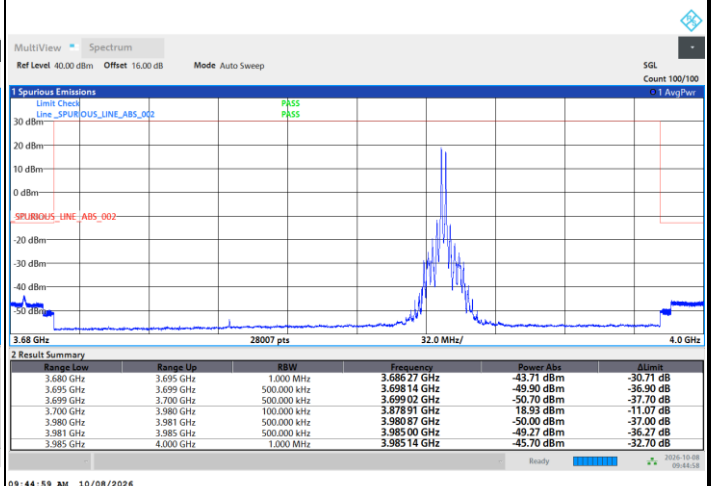
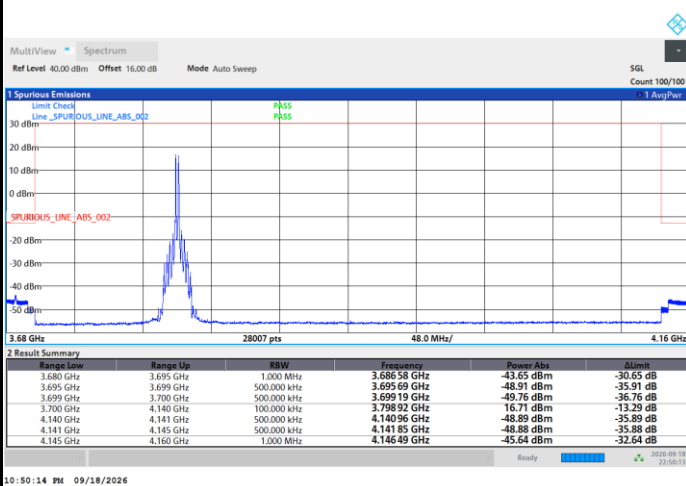
Lowest Band Edge / 1RB0+1RBMAX

Highest Band Edge / 1RB0+1RBMAX



Lowest Band Edge / 1RBMAX+1RB0

Highest Band Edge / 1RBMAX+1RB0

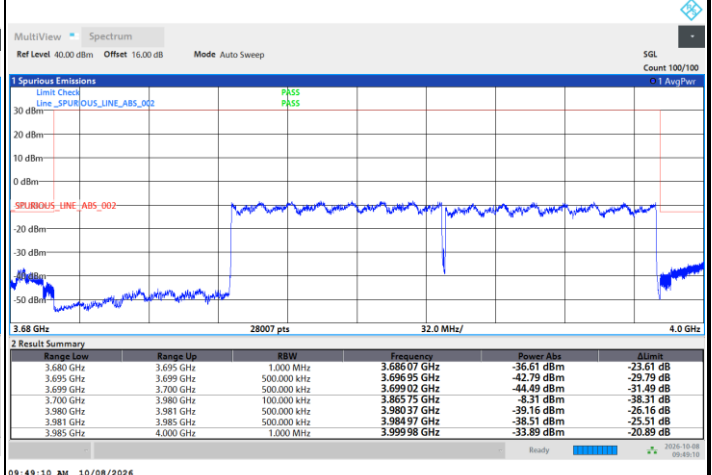
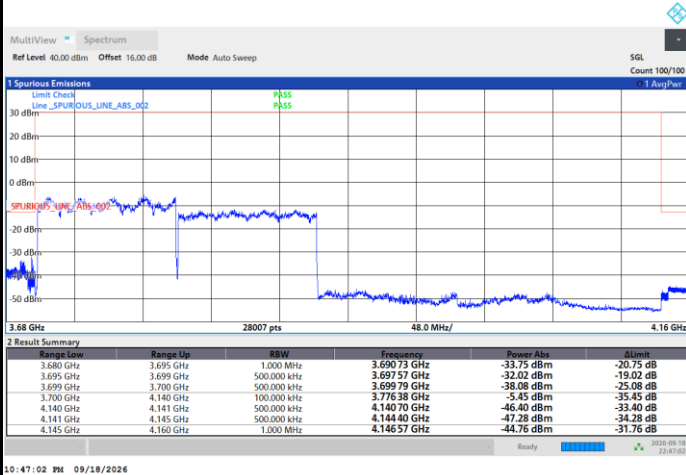




FR1 n77C / 100M100M / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

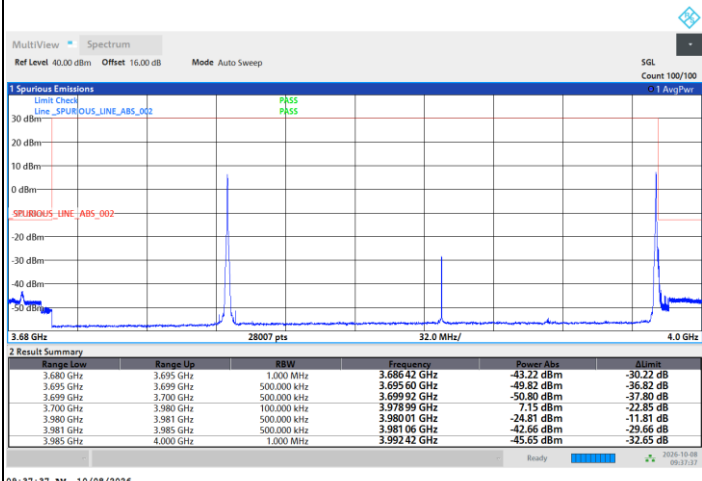
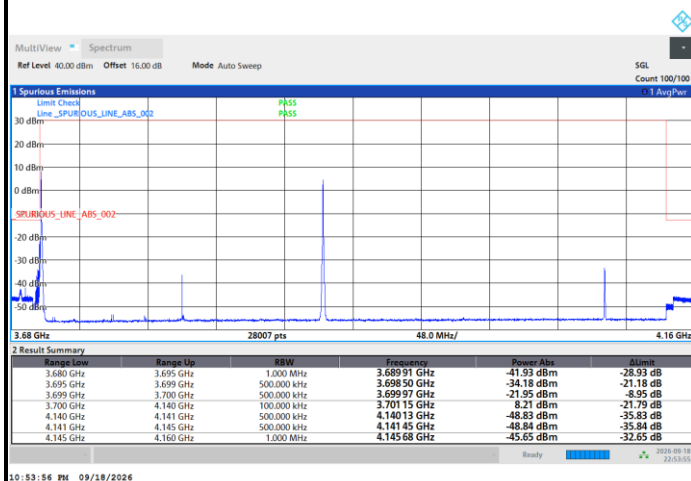




FR1 n77C / 100M100M / DFT-S OFDM / QPSK

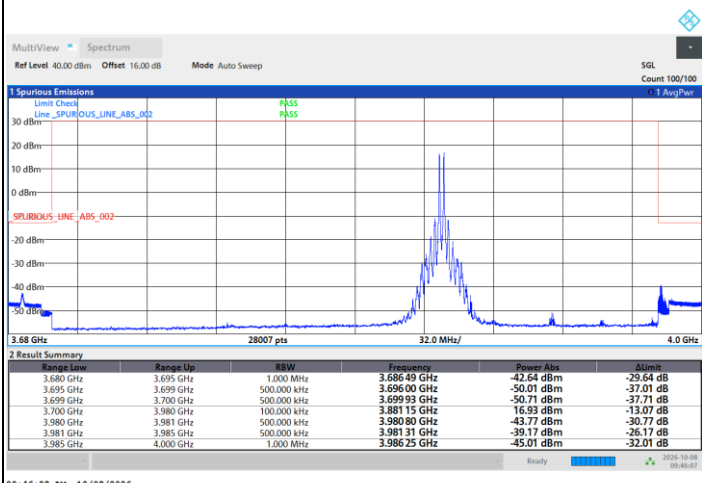
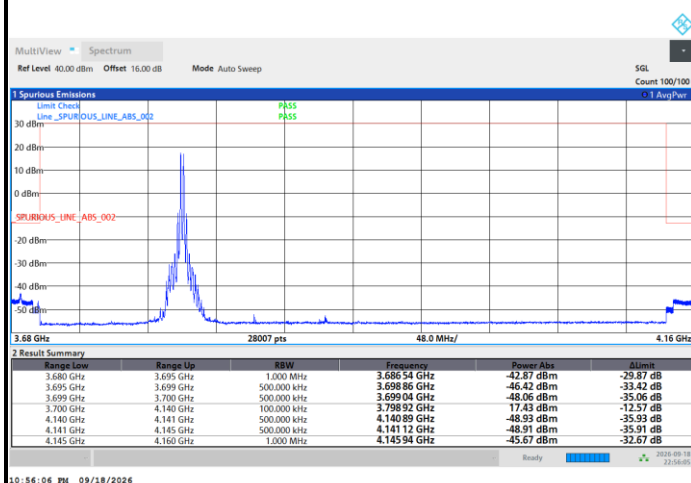
Lowest Band Edge / 1RB0+1RBMAX

Highest Band Edge / 1RB0+1RBMAX



Lowest Band Edge / 1RBMAX+1RB0

Highest Band Edge / 1RBMAX+1RB0

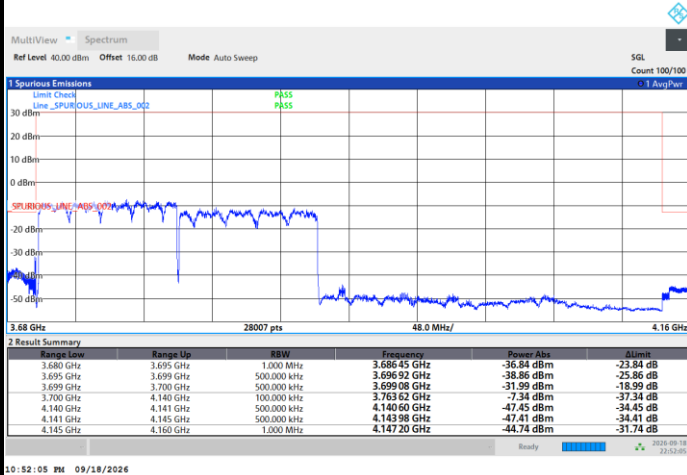




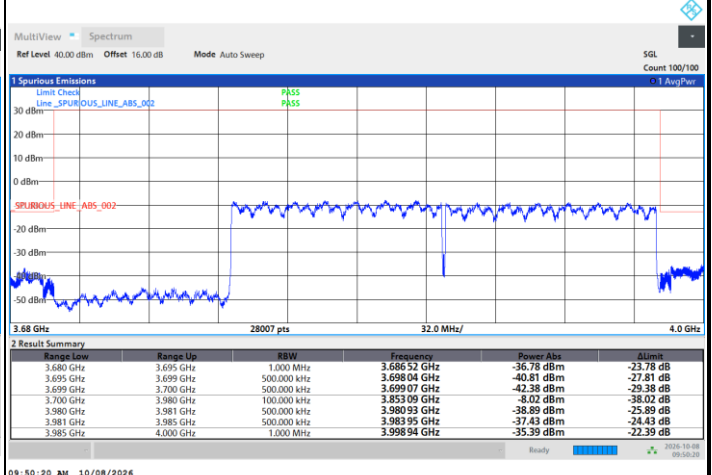
FR1 n77C / 100M100M / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



10:52:05 PM 09/18/2026



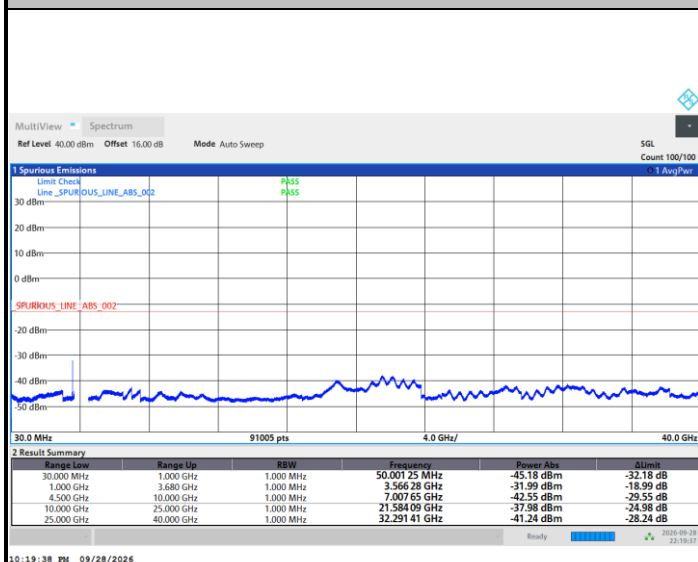
09:50:20 AM 10/08/2026



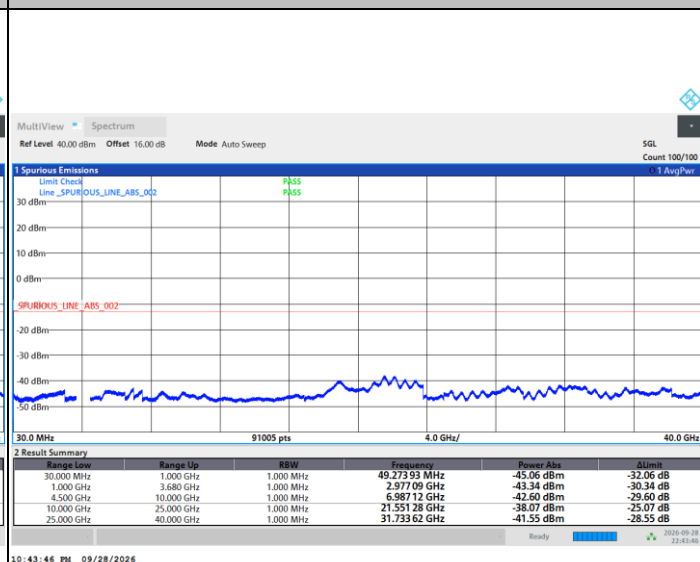
Conducted Spurious Emission

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

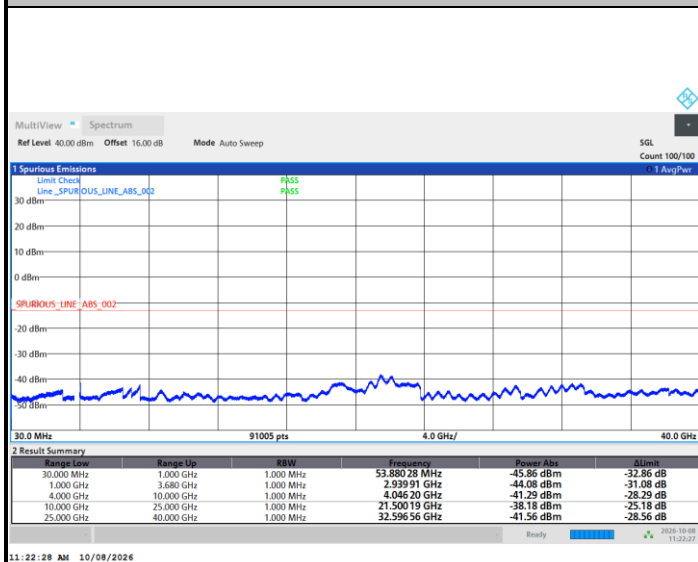
Lowest Channel



Middle Channel



Highest Channel





Appendix B. Radiated Spurious Emission Test Data

Test Engineer :	Jack Cheng, Ray Lung	Temperature :	21.1 ~ 25.7°C
		Relative Humidity :	55.8 ~ 63.2%

B1.Summary of each worse mode

Mode	Band	Part	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
6	NR SA n26	Part 22H	M	2483	-46.00	RMS	26.90	-24.21	0.91	-95.23	45.63	-13.00	-33.00	V	0
7	EN-DC B7+n26	Part 22H	M	1656	-55.14	RMS	24.6	-25.13	0.86	-95.23	39.76	-13	-42.14	H	3+0
14	NR SA n25	Part 24E	M	5594	-54.20	RMS	33.06	-21.84	1.52	-95.23	28.29	-13.00	-41.20	V	0
15	NR SA n25	Part 24E	M	5594	-52.38	RMS	33.06	-21.84	1.52	-95.23	30.11	-13.00	-39.38	V	1
16	NR SA n25 UL MIMO	Part 24E	M	5594	-53.94	RMS	33.06	-21.84	1.31	-95.23	28.76	-13.00	-40.94	V	3+2
17	EN-DC B7+n25	Part 24E	M	7459	-54.18	RMS	36.80	-21.20	1.43	-95.23	24.02	-13.00	-41.18	V	1+0
22	EN-DC B7+n25	Part 24E	M	7459	-54.29	RMS	36.80	-21.20	1.43	-95.23	23.91	-13.00	-41.29	H	3+2
24	NR SA n13	Part 27F	M	1560	-61.35	RMS	24.50	-25.21	1.05	-95.23	33.54	-42.15	-19.20	V	1
26	NR SA n12	Part 27H	M	2103	-37.01	RMS	26.33	-24.71	0.85	-95.23	55.75	-13.00	-24.01	H	1
28	NR SA n71	Part 27N	M	1992	-53.87	RMS	25.98	-24.85	0.80	-95.23	39.43	-13.00	-40.87	H	1
29	EN-DC B7+n71	Part 27N	M	2656	-41.53	RMS	27.26	-23.99	0.83	-95.23	49.6	-13	-28.53	H	3+1
36	NR SA n30	Part 27D	M	6917	-50.27	RMS	36.37	-21.58	1.45	-95.23	28.72	-40.00	-10.27	V	0
37	NR SA n30	Part 27D	M	9223	-54.64	RMS	36.90	-21.80	1.57	-95.23	23.92	-40.00	-14.64	H	1
38	NR SA n30 UL MIMO	Part 27D	M	6917	-46.19	RMS	36.37	-21.58	1.45	-95.23	32.80	-40.00	-6.19	H	3+1
44	NR SA n66	Part 27L	M	5175	-53.76	RMS	32.50	-21.70	2.03	-95.23	28.64	-13.00	-40.76	V	3
45	NR SA n66	Part 27L	M	5175	-45.91	RMS	32.50	-21.70	2.03	-95.23	36.49	-13.00	-32.91	H	2
46	NR SA n66 UL MIMO	Part 27L	M	5209	-50.81	RMS	32.52	-21.72	1.36	-95.23	32.26	-13.00	-37.81	H	3+2
47	NR SA n70	Part 27L	M	5088	-46.26	RMS	32.62	-21.64	2.15	-95.23	35.84	-13.00	-33.26	H	0
48	NR SA n70	Part 27L	M	5088	-52.08	RMS	32.62	-21.64	1.35	-95.23	30.82	-13.00	-39.08	V	2
49	EN-DC B7+n66	Part 27L	M	6900	-55.44	RMS	36.40	-21.57	1.37	-95.23	23.59	-13.00	-42.44	V	1+3
50	EN-DC B7+n66	Part 27L	M	5175	-50.83	RMS	32.50	-21.70	1.37	-95.23	32.23	-13.00	-37.83	H	3+2
59	NR SA n7	Part 27M	M	7552	-52.40	RMS	36.70	-21.19	1.48	-95.23	25.84	-25.00	-27.40	V	0
60	NR SA n7	Part 27M	M	7552	-43.62	RMS	36.70	-21.19	1.48	-95.23	34.62	-25.00	-18.62	V	1



61	NR SA n7 UL MIMO	Part 27M	M	7538	-41.90	RMS	36.72	-21.18	1.48	-95.23	36.31	-25.00	-16.90	V	3+2
62	NR SA n41	Part 27M	M	7633	-38.34	RMS	36.90	-21.25	1.62	-95.23	39.62	-25.00	-13.34	V	3
63	NR SA n41	Part 27M	M	7633	-44.33	RMS	36.70	-21.25	1.50	-95.23	33.95	-25.00	-19.33	V	1
64	NR SA n41 UL MIMO	Part 27M	M	7633	-43.91	RMS	36.70	-21.25	1.50	-95.23	34.37	-25.00	-18.91	V	3+2
65	LTE CA n41C	Part 27M	M	7791	-49.44	RMS	36.58	-21.42	1.46	-95.23	29.17	-25.00	-24.44	V	3
66	LTE CA n41C	Part 27M	M	7791	-49.05	RMS	36.58	-21.42	1.46	-95.23	29.56	-25.00	-24.05	V	2
67	EN-DC B66+n7	Part 27M	M	7538	-44.83	RMS	36.72	-21.18	1.48	-95.23	33.38	-25.00	-19.83	V	1+0
68	EN-DC B66+n7	Part 27M	M	7538	-45.86	RMS	36.72	-21.18	1.48	-95.23	32.35	-25.00	-20.86	V	0+1
69	EN-DC B26+n41	Part 27M	M	7712	-49.68	RMS	36.50	-21.33	1.48	-95.23	28.90	-25.00	-24.68	V	0+3
70	EN-DC B66+n41	Part 27M	M	7712	-51.20	RMS	36.50	-21.33	1.48	-95.23	27.38	-25.00	-26.20	V	0+1
75	NR SA n77	Part 27Q	M	10354	-40.57	RMS	37.29	-21.75	1.77	-95.23	37.35	-13.00	-27.57	H	2
76	NR SA n77	Part 27Q	M	10354	-40.78	RMS	37.29	-21.75	1.77	-95.23	37.14	-13.00	-27.78	H	4
77	NR SA n77 UL MIMO	Part 27Q	M	10354	-37.06	RMS	37.29	-21.75	1.75	-95.23	40.88	-13.00	-24.06	H	3+2
80	EN-DC B7+n77	Part 27Q	M	10354	-48.58	RMS	37.29	-21.75	1.75	-95.23	29.36	-13.00	-35.58	V	1+2
81	EN-DC B7+n77	Part 27Q	M	13805	-49.24	RMS	40.32	-22.23	2.06	-95.23	25.84	-13.00	-36.24	V	3+4
82	NR SA n77	Part 27O	M	11374	-38.29	RMS	38.40	-21.71	1.82	-95.23	38.43	-13.00	-25.29	H	3
83	NR SA n77	Part 27O	M	11374	-48.56	RMS	38.40	-21.71	1.82	-95.23	28.16	-13.00	-35.56	H	1
84	NR SA n77 UL MIMO	Part 27O	M	11374	-40.10	RMS	38.40	-21.71	1.82	-95.23	36.62	-13.00	-27.10	V	3+4
85	LTE CA n77C	Part 27O	M	15364	-50.14	RMS	41.00	-23.46	2.09	-95.23	25.46	-13.00	-37.14	V	3
86	LTE CA n77C	Part 27O	M	15364	-50.08	RMS	41.00	-23.46	2.09	-95.23	25.52	-13.00	-37.08	H	1
87	EN-DC B7+n77	Part 27O	M	11374	-45.65	RMS	38.40	-21.71	1.82	-95.23	31.07	-13.00	-32.65	H	1+3
88	EN-DC B7+n77	Part 27O	M	15165	-49.03	RMS	41.07	-23.35	2.09	-95.23	26.39	-13.00	-36.03	V	3+1
9	NR SA n26	Part 90S	M	2451	-43.76	RMS	26.62	-24.24	0.91	-95.23	48.18	-13.00	-30.76	H	1
10	NR SA n26	Part 90S	M	2453	-42.17	RMS	26.66	-24.24	0.91	-95.23	49.73	-13.00	-29.17	H	1
11	EN-DC B7+n26	Part 90S	M	2445	-51	RMS	26.65	-24.25	0.82	-95.23	41.01	-13	-38	H	3+1
32	NR SA n14	Part 90R	M	1582	-59.85	RMS	24.52	-25.19	1.06	-95.23	34.99	-42.15	-17.70	V	0
33	NR SA n14	Part 90R	M	1578	-59.24	RMS	24.50	-25.20	1.06	-95.23	35.63	-42.15	-17.09	V	0

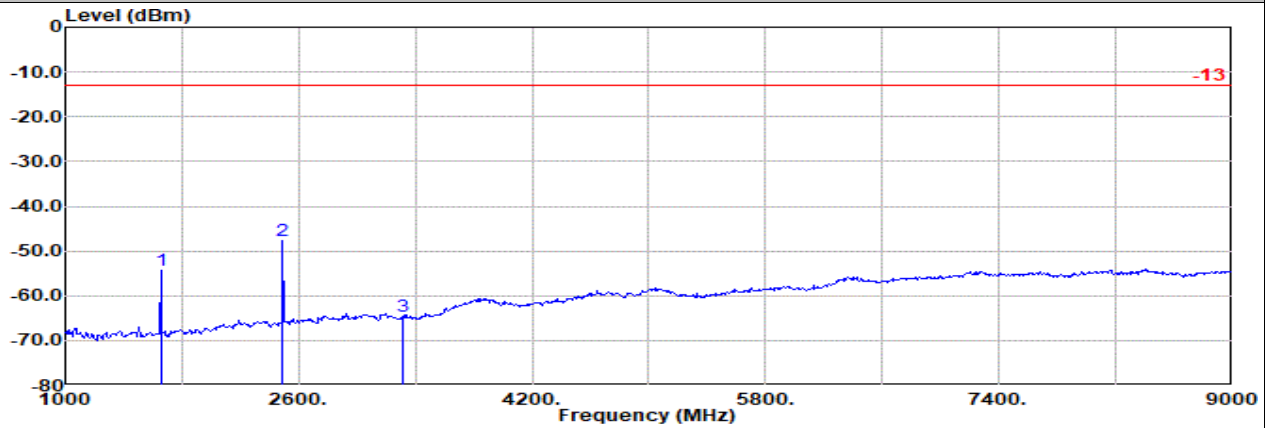


Ant. 0

Part 22H Mode 6

NR SA n26 20M Ch167300 1RB1 BPSK

M

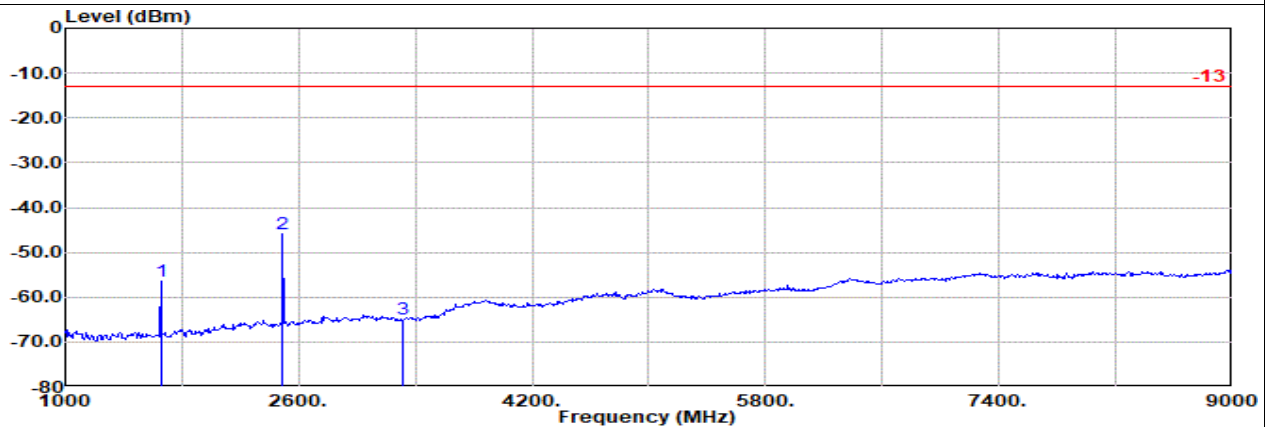


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

NR SA n26 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1656.00	-54.30	RMS	24.60	-25.13	1.08	-95.23	40.38	-13.00	-41.30	Horizontal
2	2483.00	-47.57	RMS	26.90	-24.21	0.91	-95.23	44.06	-13.00	-34.57	Horizontal
3	3311.00	-64.61	RMS	28.10	-23.84	1.06	-95.23	25.30	-13.00	-51.61	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

NR SA n26 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1656.00	-56.38	RMS	24.60	-25.13	1.08	-95.23	38.30	-13.00	-43.38	Vertical
2	2483.00	-46.00	RMS	26.90	-24.21	0.91	-95.23	45.63	-13.00	-33.00	Vertical
3	3311.00	-64.84	RMS	28.10	-23.84	1.06	-95.23	25.07	-13.00	-51.84	Vertical

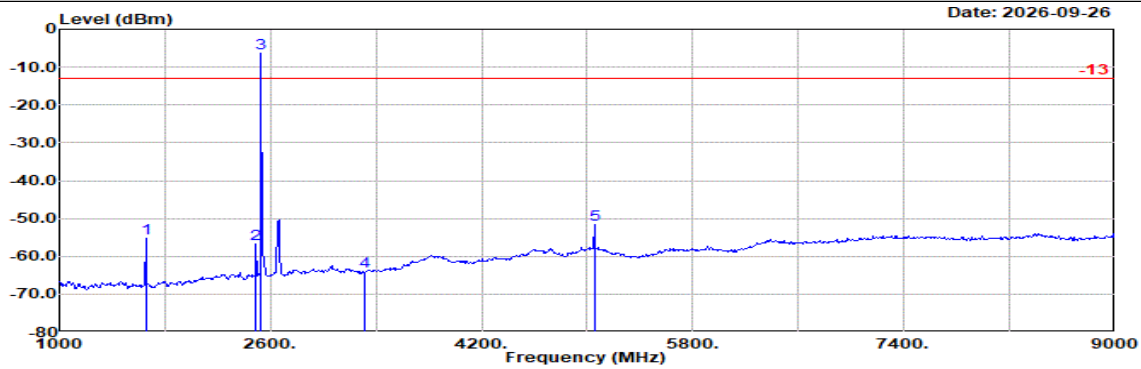


Ant. 3+0

Part 22H Mode 7

EN-DC B7+n26 20M + 20M Ch21100 1RB0 QPSK + Ch167300 1RB1 BPSK

M



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

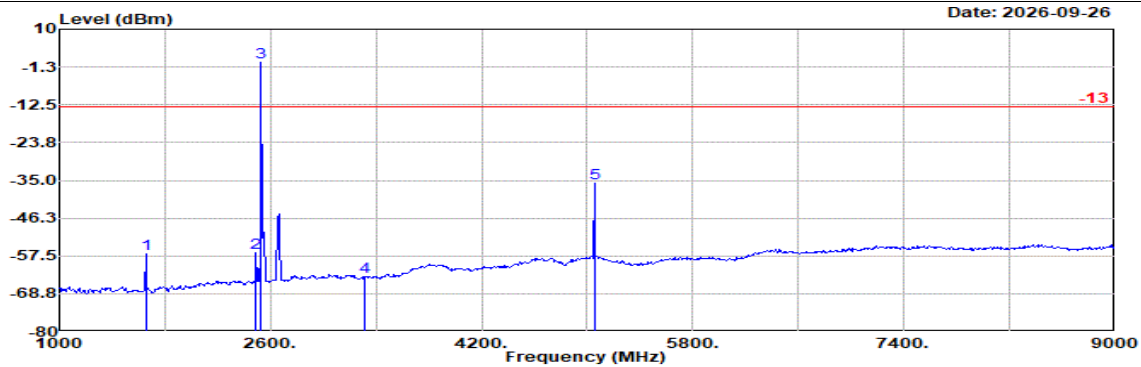
: LTE B7 10M Ch21100 1RB0 QPSK

: SA n26 20M Ch167300 1RB1 BPSK

: #3 is fundamental signal which can be inored

: #5 is Frequency multiplication of the fundametal signal which can be inc

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1656.00	-55.14	RMS	24.60	-25.13	0.86	-95.23	39.76	-13.00	-42.14	Horizontal
2	2483.00	-56.80	RMS	26.90	-24.21	0.82	-95.23	34.92	-13.00	-43.80	Horizontal
3	2528.00	-6.26	RMS	27.02	-24.15	0.81	-95.23	85.29	-----	-----	Horizontal
4	3311.00	-64.07	RMS	28.10	-23.84	0.94	-95.23	25.96	-13.00	-51.07	Horizontal
5	5056.00	-51.68	RMS	32.69	-21.62	0.97	-95.23	31.51	-----	-----	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

: LTE B7 10M Ch21100 1RB0 QPSK

: SA n26 20M Ch167300 1RB1 BPSK

: #3 is fundamental signal which can be inored

: #5 is Frequency multiplication of the fundametal signal which can be inc

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1656.00	-57.01	RMS	24.60	-25.13	0.86	-95.23	37.89	-13.00	-44.01	Vertical
2	2483.00	-56.54	RMS	26.90	-24.21	0.82	-95.23	35.18	-13.00	-43.54	Vertical
3	2528.00	0.29	RMS	27.02	-24.15	0.81	-95.23	91.84	-----	-----	Vertical
4	3311.00	-63.56	RMS	28.10	-23.84	0.94	-95.23	26.47	-13.00	-50.56	Vertical
5	5056.00	-36.01	RMS	32.69	-21.62	0.97	-95.23	47.18	-----	-----	Vertical

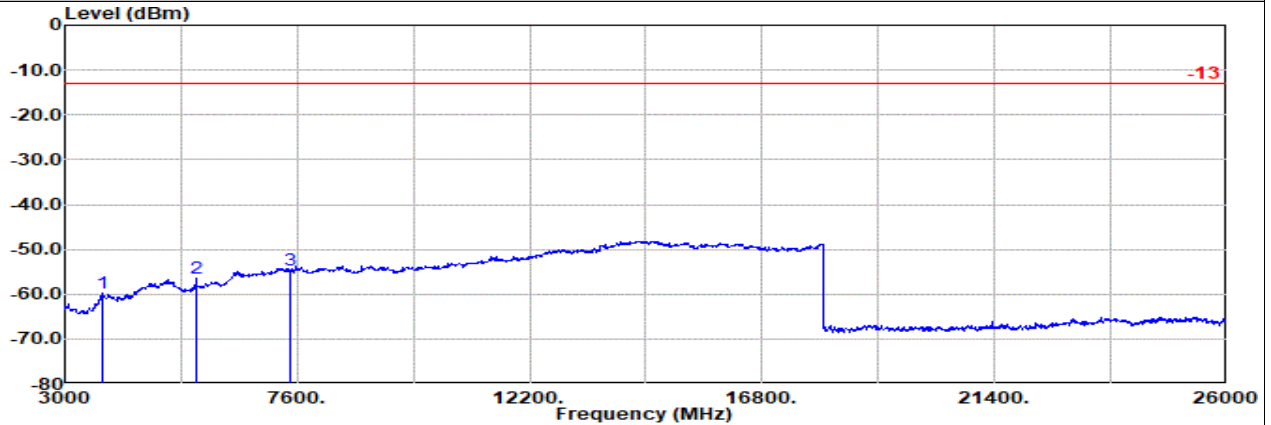


Ant. 0

Part 24E Mode 14

NR SA n25 40M Ch376500 1RB1 BPSK

M

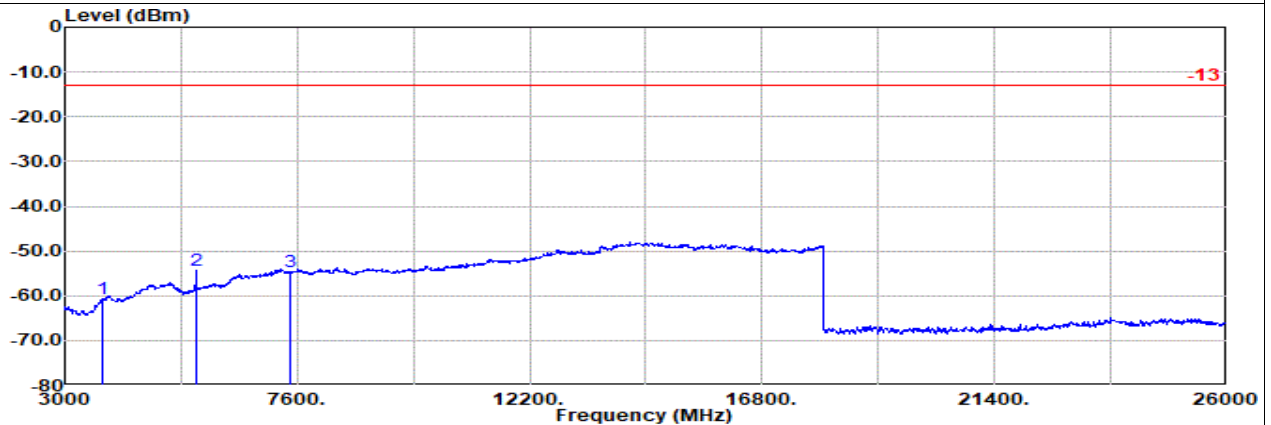


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Horizontal

: SA n25 40M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	3730.00	-59.85	RMS	29.92	-23.68	1.68	-95.23	27.46	-13.00	-46.85	Horizontal			
2	5594.00	-56.53	RMS	33.06	-21.84	1.52	-95.23	25.96	-13.00	-43.53	Horizontal			
3	7459.00	-54.76	RMS	36.80	-21.20	1.50	-95.23	23.37	-13.00	-41.76	Horizontal			



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Vertical

: SA n25 40M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	3730.00	-60.61	RMS	29.92	-23.68	1.68	-95.23	26.70	-13.00	-47.61	Vertical			
2	5594.00	-54.20	RMS	33.06	-21.84	1.52	-95.23	28.29	-13.00	-41.20	Vertical			
3	7459.00	-54.50	RMS	36.80	-21.20	1.50	-95.23	23.63	-13.00	-41.50	Vertical			

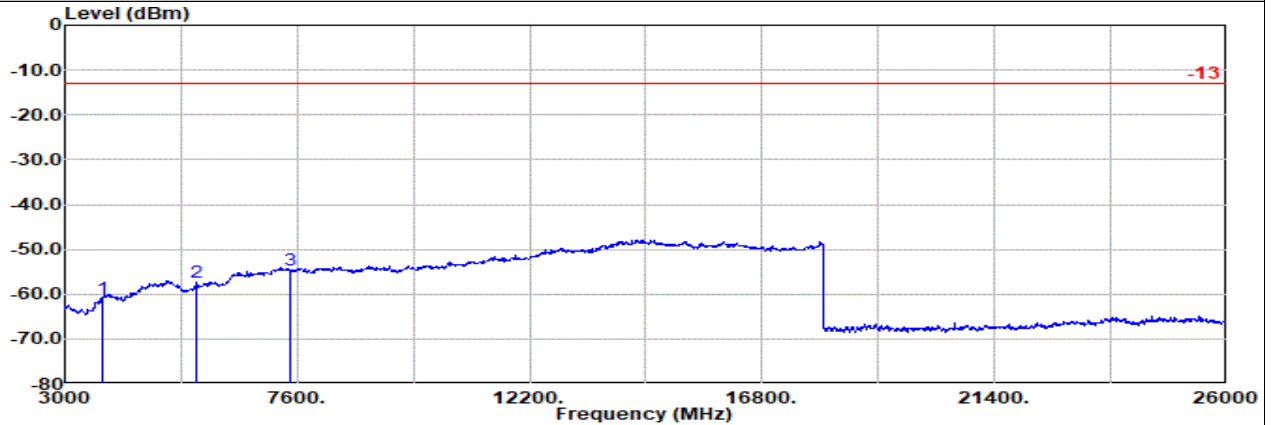


Ant. 1

Part 24E Mode 15

NR SA n25 40M Ch376500 1RB1 BPSK

M

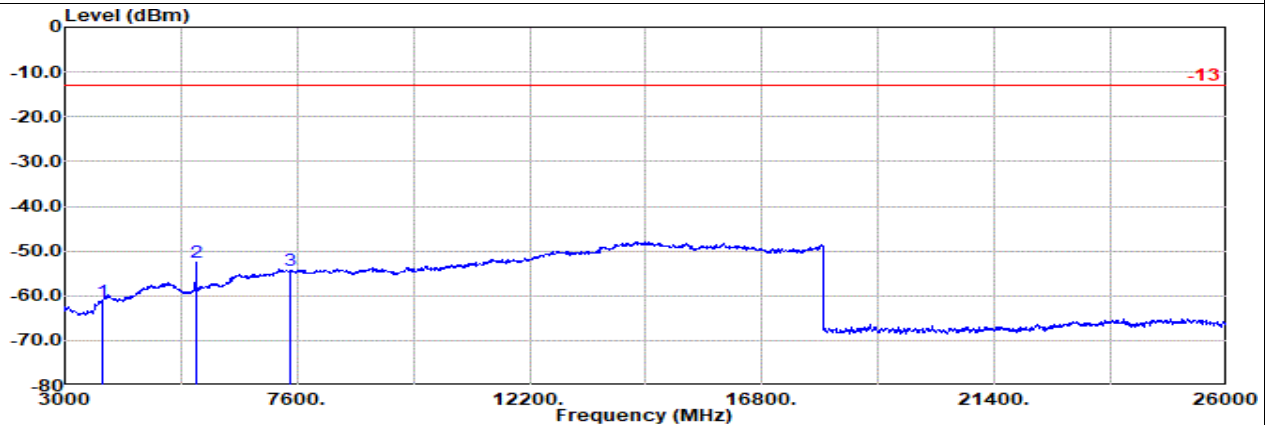


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Horizontal

: SA n25 40M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1			g			
1	3730.00	-60.98	RMS	29.92	-23.68	1.68	-95.23	26.33	-13.00	-47.98	Horizontal
2	5594.00	-57.29	RMS	33.06	-21.84	1.52	-95.23	25.20	-13.00	-44.29	Horizontal
3	7459.00	-54.67	RMS	36.80	-21.20	1.50	-95.23	23.46	-13.00	-41.67	Horizontal



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Vertical

: SA n25 40M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1			g			
1	3730.00	-61.39	RMS	29.92	-23.68	1.68	-95.23	25.92	-13.00	-48.39	Vertical
2	5594.00	-52.38	RMS	33.06	-21.84	1.52	-95.23	30.11	-13.00	-39.38	Vertical
3	7459.00	-54.45	RMS	36.80	-21.20	1.50	-95.23	23.68	-13.00	-41.45	Vertical

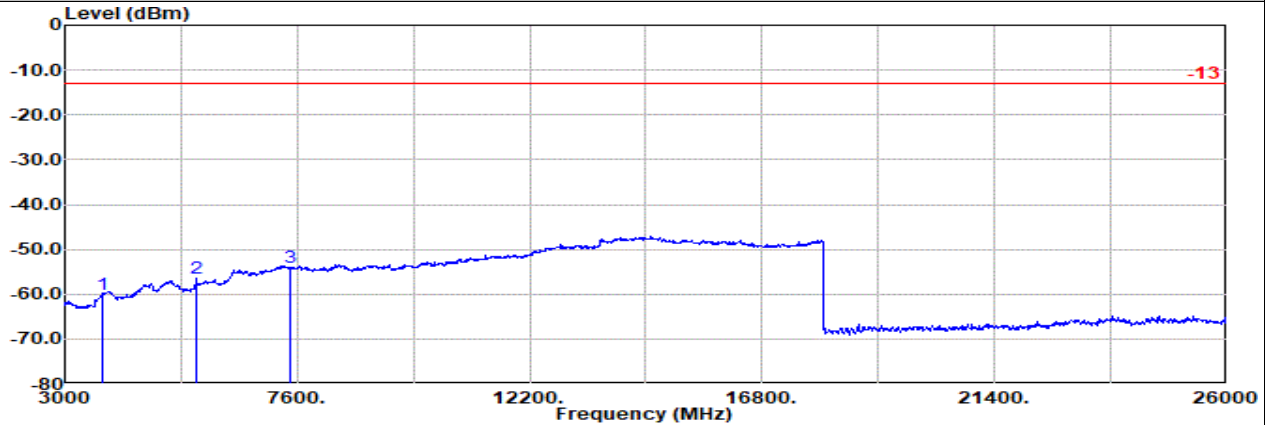


Ant. 3+2

Part 24E Mode 16

NR SA n25 UL MIMO 40M Ch376500 1RB1 BPSK

M

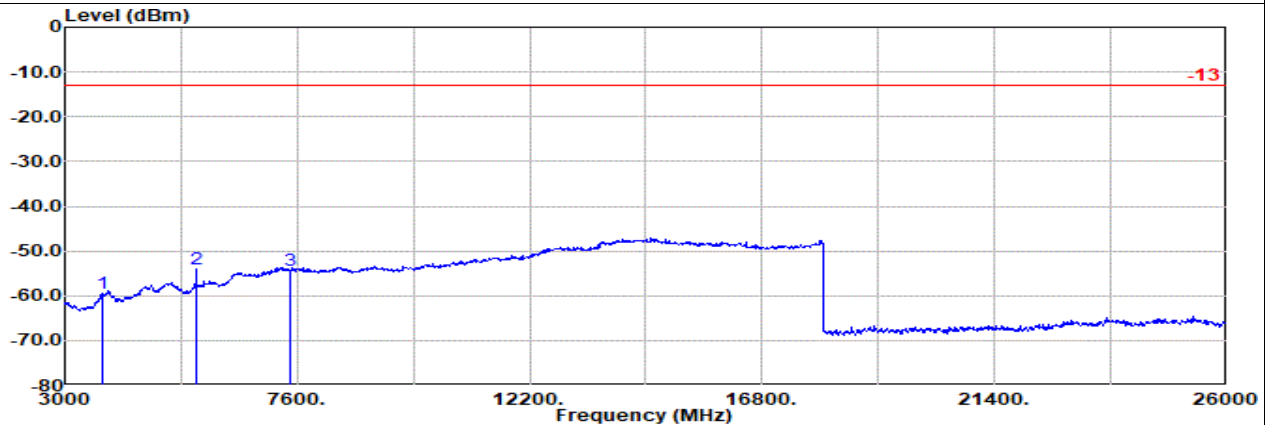


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Horizontal

: SA n25 40M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		dB	dB	g	dBm	dB	
1	3730.00	-60.21	RMS	29.92	-23.68	1.61	-95.23	27.17	-13.00	-47.21	Horizontal	
2	5594.00	-56.57	RMS	33.06	-21.84	1.31	-95.23	26.13	-13.00	-43.57	Horizontal	
3	7459.00	-54.15	RMS	36.80	-21.20	1.43	-95.23	24.05	-13.00	-41.15	Horizontal	



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Vertical

: SA n25 40M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3730.00	-59.43	RMS	29.92	-23.68	1.61	-95.23	27.95	-13.00	-46.43	Vertical
2	5594.00	-53.94	RMS	33.06	-21.84	1.31	-95.23	28.76	-13.00	-40.94	Vertical
3	7459.00	-54.31	RMS	36.80	-21.20	1.43	-95.23	23.89	-13.00	-41.31	Vertical

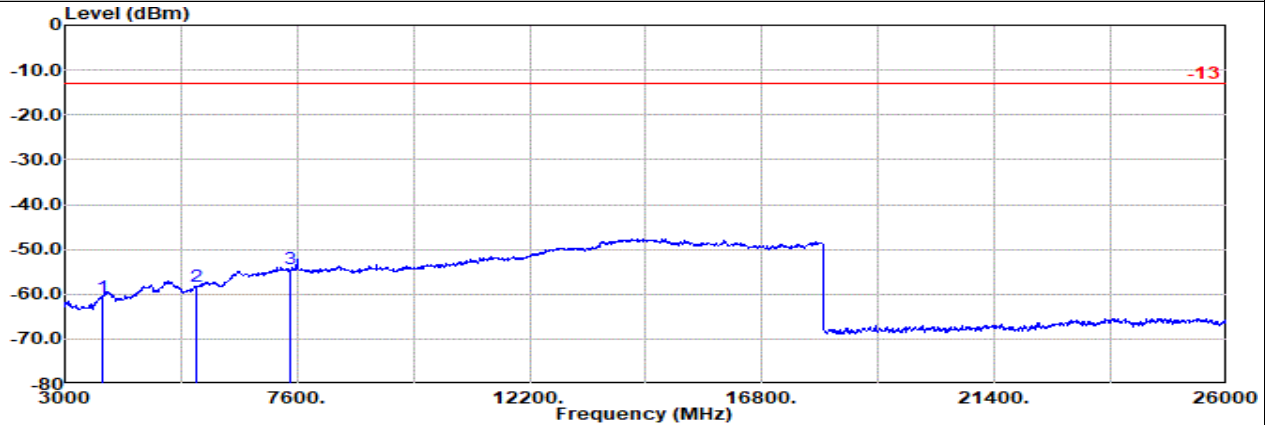


Ant. 3+2

Part 24E Mode 22

EN-DC B7+n25 10M + 40M Ch21100 1RB0 QPSK + Ch376500 1RB1 BPSK

M

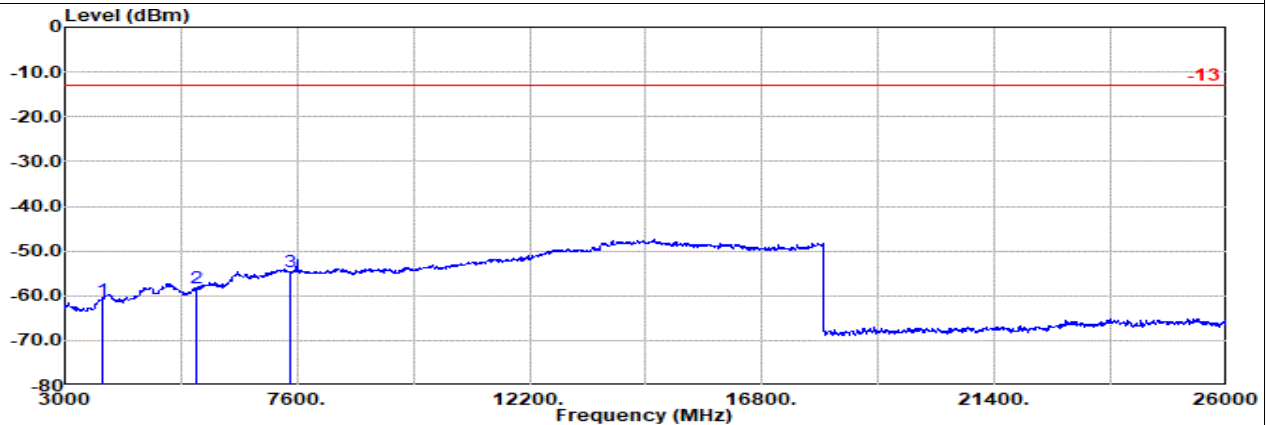


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Horizontal

: SA n25 40M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		dB	dB		dBuV	dBm	dB
1	3730.00	-60.58	RMS	29.92	-23.68	1.61	-95.23	26.80	-13.00	-47.58	Horizontal	
2	5594.00	-58.15	RMS	33.06	-21.84	1.31	-95.23	24.55	-13.00	-45.15	Horizontal	
3	7459.00	-54.29	RMS	36.80	-21.20	1.43	-95.23	23.91	-13.00	-41.29	Horizontal	



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Vertical

: SA n25 40M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		dB	dB		dBuV	dBm	dB
1	3730.00	-60.86	RMS	29.92	-23.68	1.61	-95.23	26.52	-13.00	-47.86	Vertical	
2	5594.00	-58.29	RMS	33.06	-21.84	1.31	-95.23	24.41	-13.00	-45.29	Vertical	
3	7459.00	-54.57	RMS	36.80	-21.20	1.43	-95.23	23.63	-13.00	-41.57	Vertical	

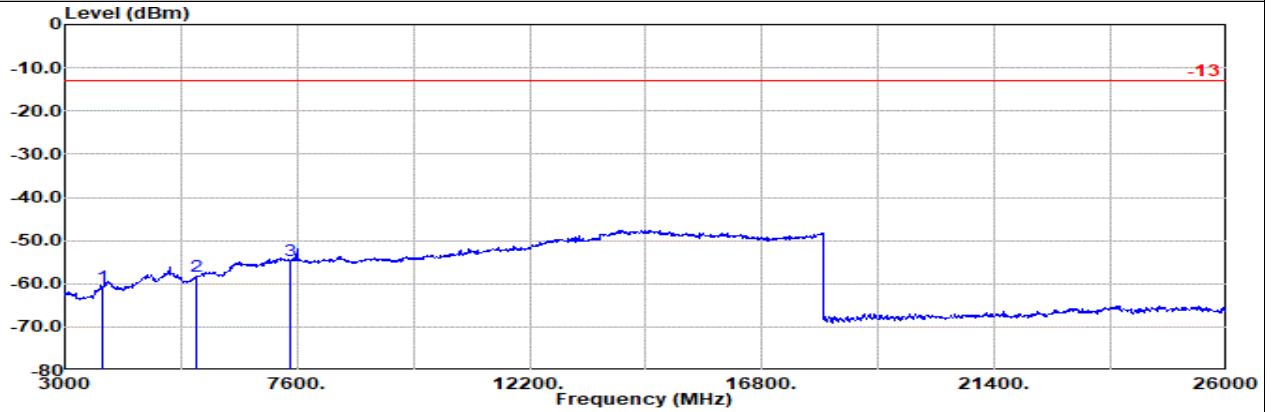


Ant. 1+0

Part 24E Mode 17

EN-DC B7+n25 10M + 40M Ch21100 1RB0 QPSK + Ch376500 1RB1 BPSK

M



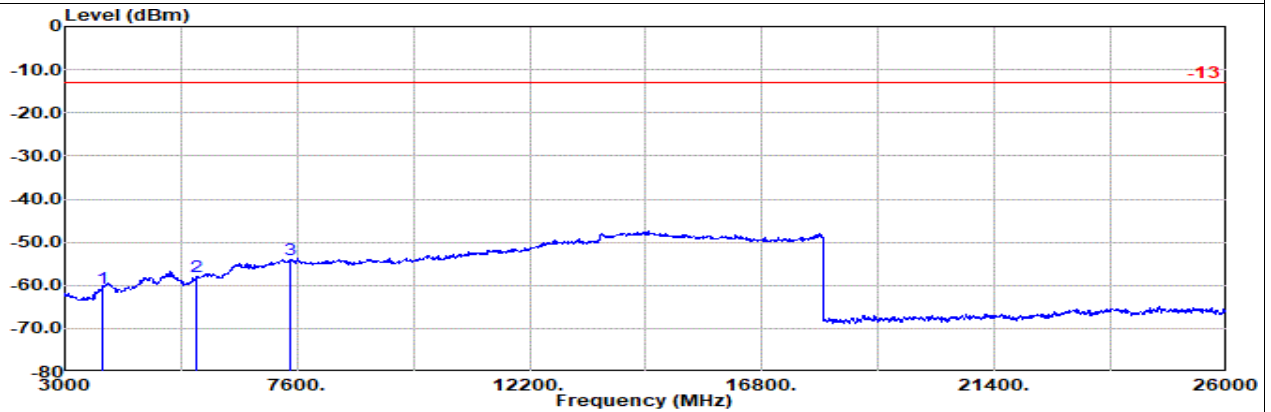
Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Horizontal

: LTE B7 10M Ch 21100 1RB0 QPSK

: SA n25 40M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin		Pol
					dB/m	dB							
	MHz	dBm					dB	dB	dBuV	dBm	dB		
1	3730.00	-60.66	RMS	29.92	-23.68	1.61	-95.23	26.72	-13.00	-47.66	Horizontal		
2	5594.00	-58.30	RMS	33.06	-21.84	1.31	-95.23	24.40	-13.00	-45.30	Horizontal		
3	7459.00	-54.52	RMS	36.80	-21.20	1.43	-95.23	23.68	-13.00	-41.52	Horizontal		



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Vertical

: LTE B7 10M Ch 21100 1RB0 QPSK

: SA n25 40M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin		Pol
					dB/m	dB							
	MHz	dBm					dB	dB	dBuV	dBm	dB		
1	3730.00	-60.81	RMS	29.92	-23.68	1.61	-95.23	26.57	-13.00	-47.81	Vertical		
2	5594.00	-58.04	RMS	33.06	-21.84	1.31	-95.23	24.66	-13.00	-45.04	Vertical		
3	7459.00	-54.18	RMS	36.80	-21.20	1.43	-95.23	24.02	-13.00	-41.18	Vertical		

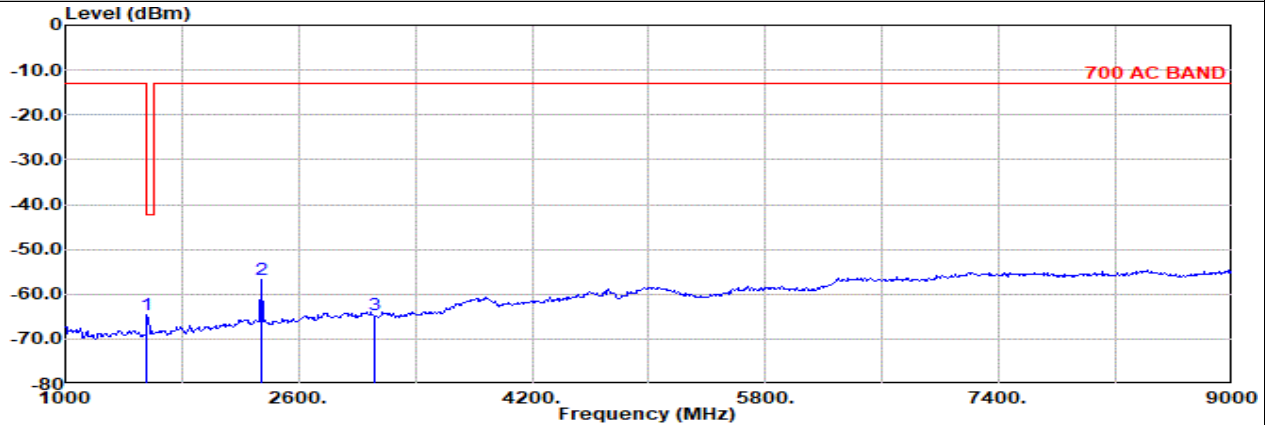


Ant. 1

Part 27F Mode 24

NR SA n13 5M Ch156400 1RB1 BPSK

M

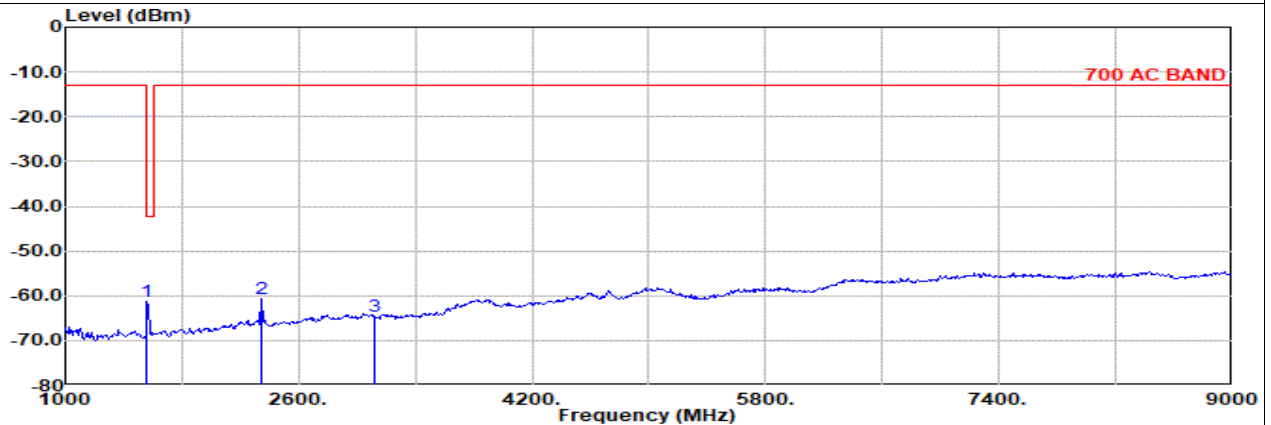


Site : 03CH21-HY

Condition: 700 AC BAND 3m Horn Antenna_DU2F13A18ES_260612 Horizontal

: SA n13 5M Ch156400 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit g	Margin Pol	
	MHz	dBm		Factor	1				dB	dB
1	1560.00	-64.71	RMS	24.50	-25.21	1.05	-95.23	30.18	-42.15	-22.56 Horizontal
2	2340.00	-56.89	RMS	27.00	-24.39	0.91	-95.23	34.82	-13.00	-43.89 Horizontal
3	3120.00	-64.62	RMS	28.20	-23.70	0.99	-95.23	25.12	-13.00	-51.62 Horizontal



Site : 03CH21-HY

Condition: 700 AC BAND 3m Horn Antenna_DU2F13A18ES_260612 Vertical

: SA n13 5M Ch156400 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit g	Margin Pol	
	MHz	dBm		Factor	1				dB	dB
1	1560.00	-61.35	RMS	24.50	-25.21	1.05	-95.23	33.54	-42.15	-19.20 Vertical
2	2340.00	-60.77	RMS	27.00	-24.39	0.91	-95.23	30.94	-13.00	-47.77 Vertical
3	3120.00	-64.55	RMS	28.20	-23.70	0.99	-95.23	25.19	-13.00	-51.55 Vertical

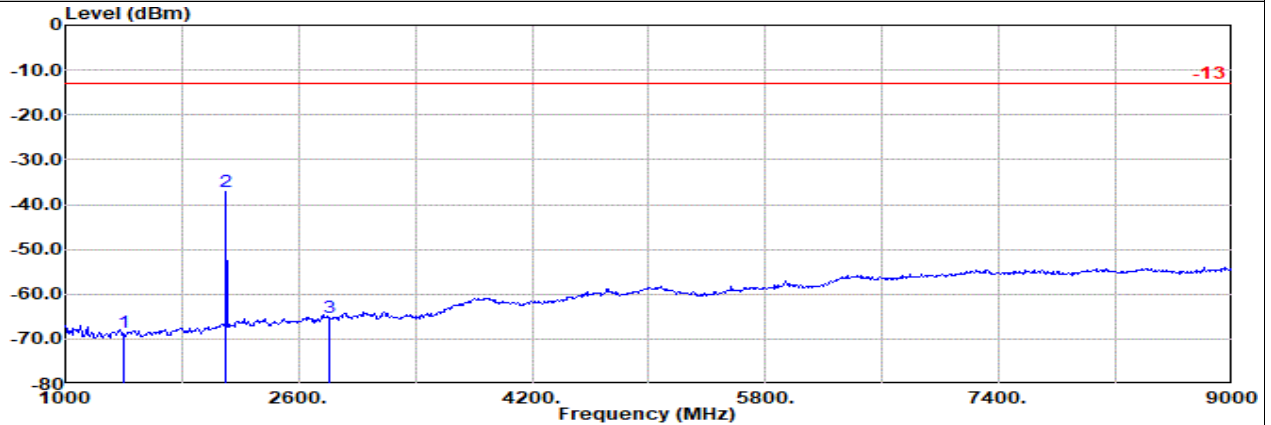


Ant. 1

Part 27H Mode 26

NR SA n12 15M Ch141500 1RB1 BPSK

M

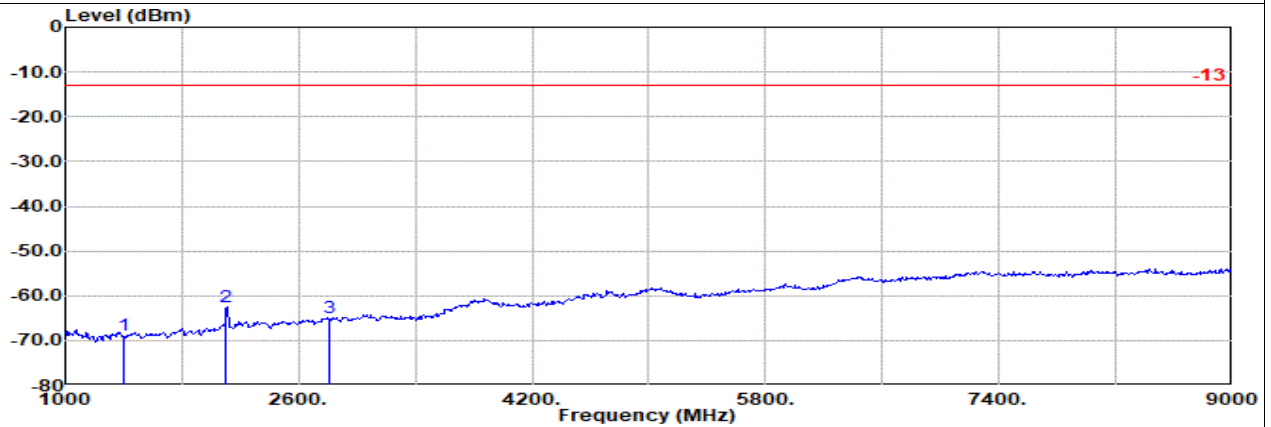


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

NR SA n12 15M Ch141500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin Pol	
	MHz	dBm		Factor	1		dB	dB	dBuV	dBm	dB	
1	1402.00	-68.66	RMS	24.42	-25.44	0.97	-95.23	26.62	-13.00	-55.66	Horizontal	
2	2103.00	-37.01	RMS	26.33	-24.71	0.85	-95.23	55.75	-13.00	-24.01	Horizontal	
3	2804.00	-65.11	RMS	27.80	-23.81	1.03	-95.23	25.10	-13.00	-52.11	Horizontal	



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

NR SA n12 15M Ch141500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1402.00	-68.71	RMS	24.42	-25.44	0.97	-95.23	26.57	-13.00	-55.71	Vertical
2	2103.00	-62.52	RMS	26.33	-24.71	0.85	-95.23	30.24	-13.00	-49.52	Vertical
3	2804.00	-65.02	RMS	27.80	-23.81	1.03	-95.23	25.19	-13.00	-52.02	Vertical

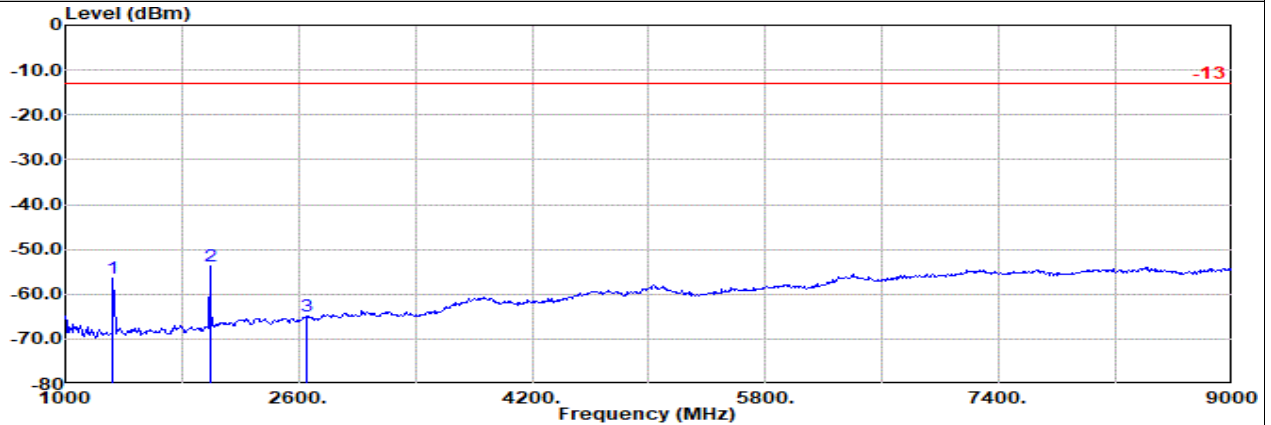


Ant. 1

Part 27N Mode 28

NR SA n71 35M Ch136100 1RB1 BPSK

M

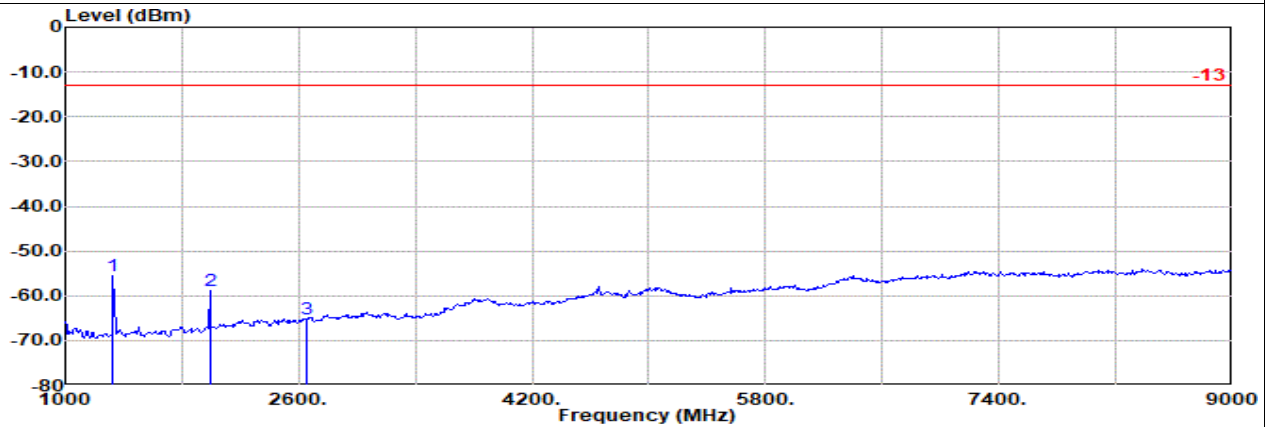


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

NR SA n71 35M Ch136100 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
	MHz	dBm		Factor	1		dB	dB	dBuV	dBm	dB		
1	1328.00	-56.41	RMS	24.60	-25.66	1.07	-95.23	38.81	-13.00	-43.41	Horizontal		
2	1992.00	-53.87	RMS	25.98	-24.85	0.80	-95.23	39.43	-13.00	-40.87	Horizontal		
3	2656.00	-65.01	RMS	27.26	-23.99	0.94	-95.23	26.01	-13.00	-52.01	Horizontal		



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

NR SA n71 35M Ch136100 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1328.00	-55.60	RMS	24.60	-25.66	1.07	-95.23	39.62	-13.00	-42.60	Vertical
2	1992.00	-58.96	RMS	25.98	-24.85	0.80	-95.23	34.34	-13.00	-45.96	Vertical
3	2656.00	-65.19	RMS	27.26	-23.99	0.94	-95.23	25.83	-13.00	-52.19	Vertical

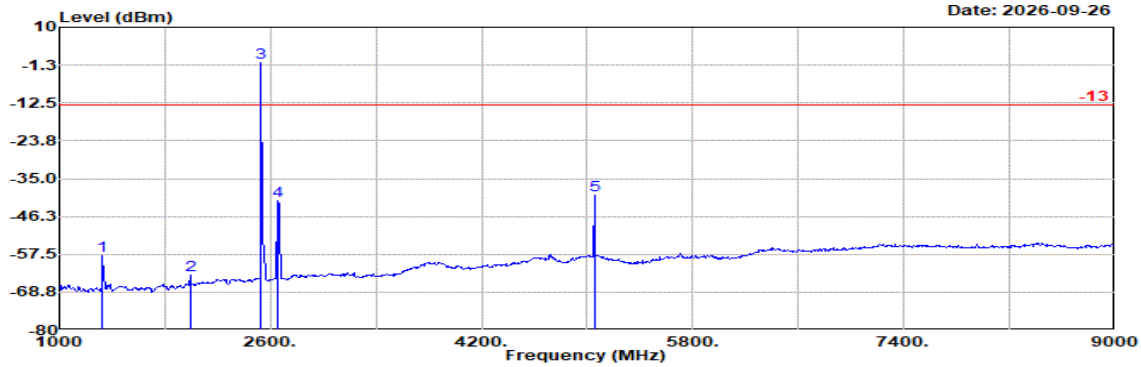


Ant. 3+1

Part 27N Mode 29

EN-DC B7+n71 20M + 35M Ch21100 1RB0 QPSK + Ch136100 1RB1 BPSK

M



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

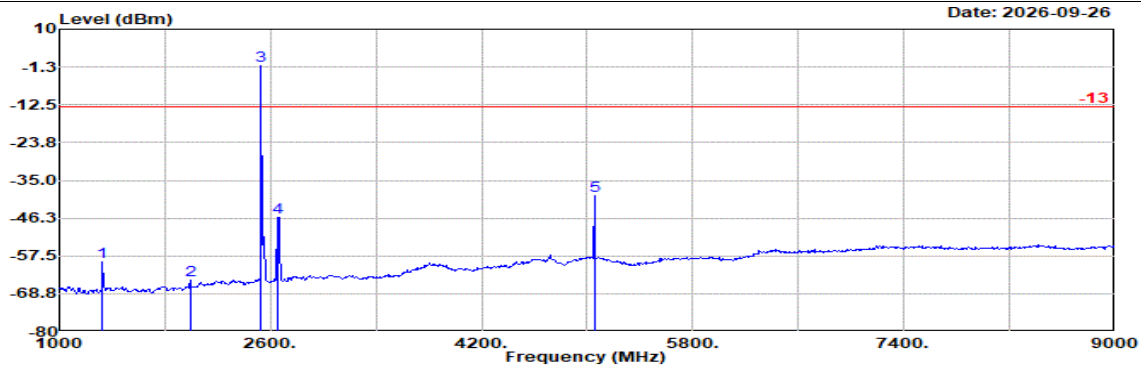
: LTE B7 10M Ch21100 1RB0 QPSK

: NR SA n71 35M Ch136100 1RB1 BPSK

: #3 is fundamental signal which can be inored

: #5 is Frequency multiplication of the fundamental signal which can be inc

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1328.00	-57.85	RMS	24.60	-25.66	1.26	-95.23	37.18	-13.00	-44.85	Horizontal
2	1992.00	-63.54	RMS	25.98	-24.85	0.68	-95.23	29.88	-13.00	-50.54	Horizontal
3	2528.00	-0.59	RMS	27.02	-24.15	0.81	-95.23	90.96	-----	-----	Horizontal
4	2656.00	-41.53	RMS	27.26	-23.99	0.83	-95.23	49.60	-13.00	-28.53	Horizontal
5	5056.00	-39.85	RMS	32.69	-21.62	0.97	-95.23	43.34	-----	-----	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

: LTE B7 10M Ch21100 1RB0 QPSK

: NR SA n71 35M Ch136100 1RB1 BPSK

: #3 is fundamental signal which can be inored

: #5 is Frequency multiplication of the fundamental signal which can be inc

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1328.00	-59.42	RMS	24.60	-25.66	1.26	-95.23	35.61	-13.00	-46.42	Vertical
2	1992.00	-64.59	RMS	25.98	-24.85	0.68	-95.23	28.83	-13.00	-51.59	Vertical
3	2528.00	-0.73	RMS	27.02	-24.15	0.81	-95.23	90.82	-----	-----	Vertical
4	2656.00	-45.89	RMS	27.26	-23.99	0.83	-95.23	45.24	-13.00	-32.89	Vertical
5	5056.00	-39.56	RMS	32.69	-21.62	0.97	-95.23	43.63	-----	-----	Vertical

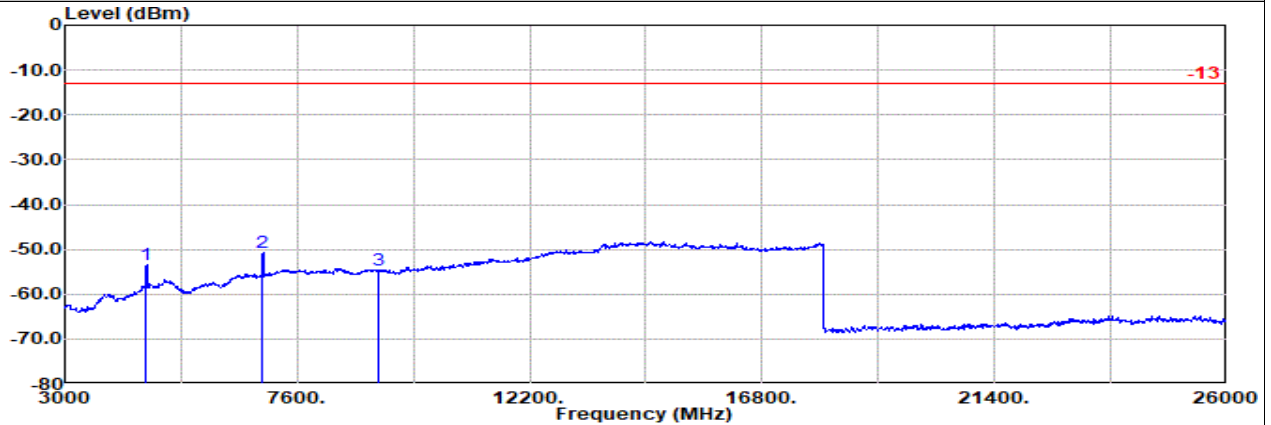


Ant. 0

Part 27D Mode 36

NR SA n30 10M Ch462000 1RB1 BPSK

M

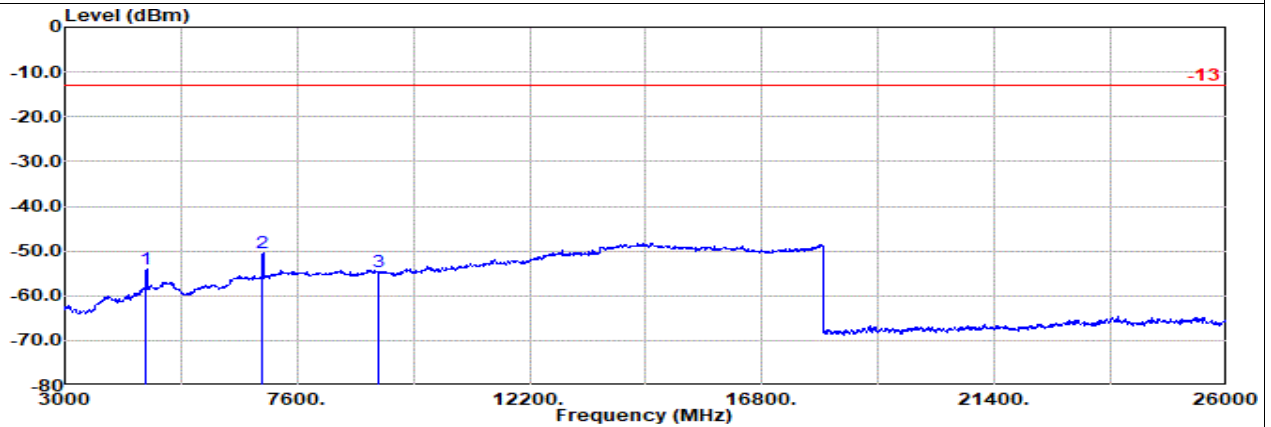


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Horizontal

: SA n25 40M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	4612.00	-53.51	RMS	31.85	-22.38	2.71	-95.23	29.54	-40.00	-13.51	Horizontal			
2	6917.00	-50.79	RMS	36.37	-21.58	1.45	-95.23	28.20	-40.00	-10.79	Horizontal			
3	9223.00	-54.57	RMS	37.00	-21.80	1.57	-95.23	23.89	-40.00	-14.57	Horizontal			



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Vertical

: SA n25 40M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	4612.00	-54.09	RMS	31.85	-22.38	2.71	-95.23	28.96	-40.00	-14.09	Vertical			
2	6917.00	-50.27	RMS	36.37	-21.58	1.45	-95.23	28.72	-40.00	-10.27	Vertical			
3	9223.00	-54.69	RMS	37.00	-21.80	1.57	-95.23	23.77	-40.00	-14.69	Vertical			