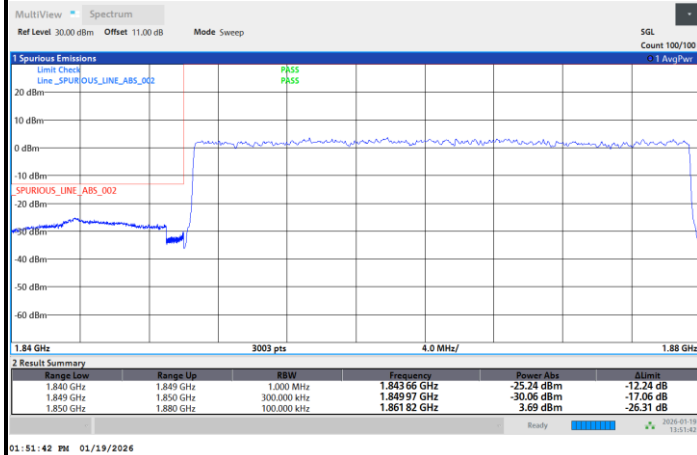


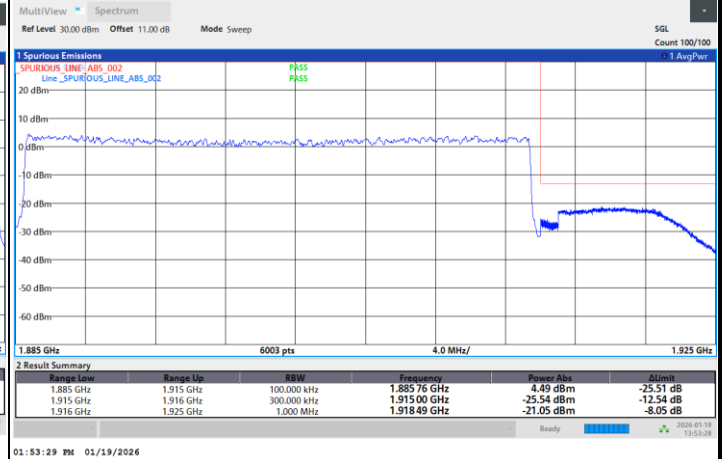


FR1 n25 / 30MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

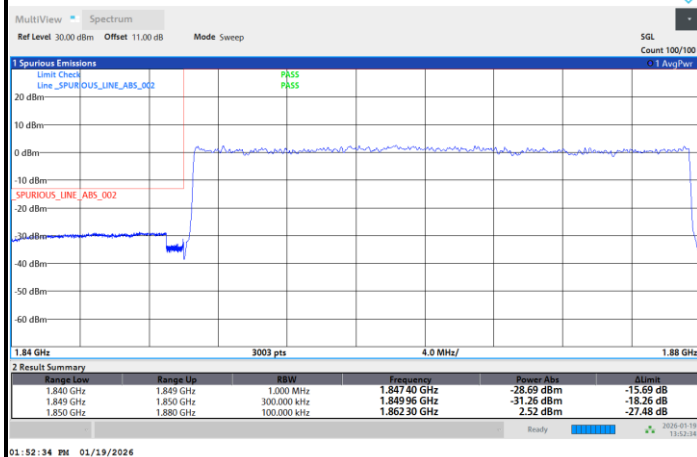


Highest Band Edge / Full RB

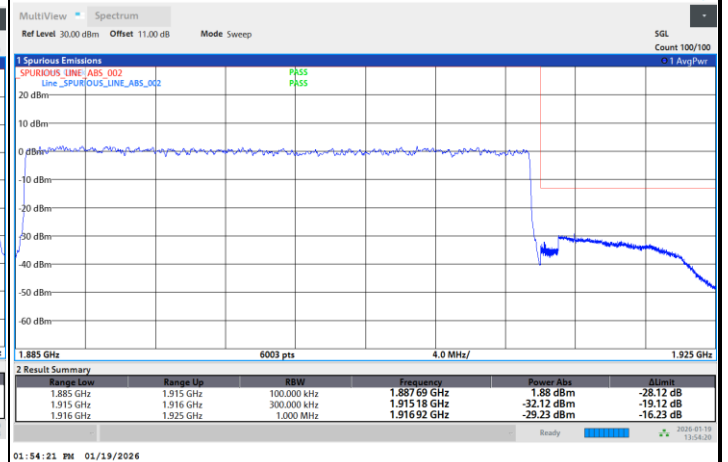


FR1 n25 / 30MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



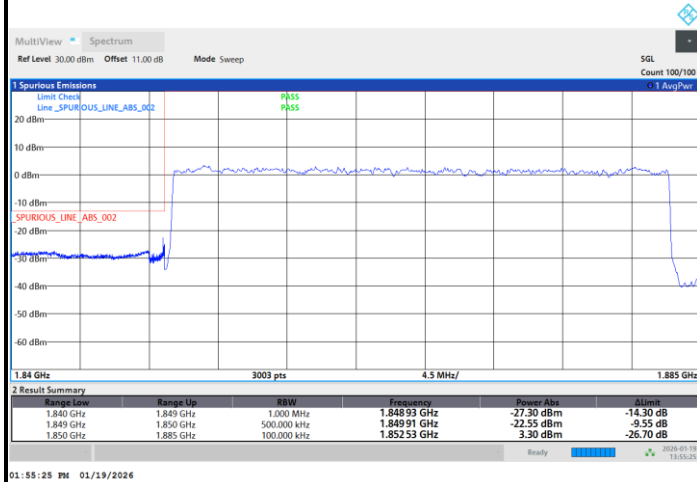
Highest Band Edge / Full RB



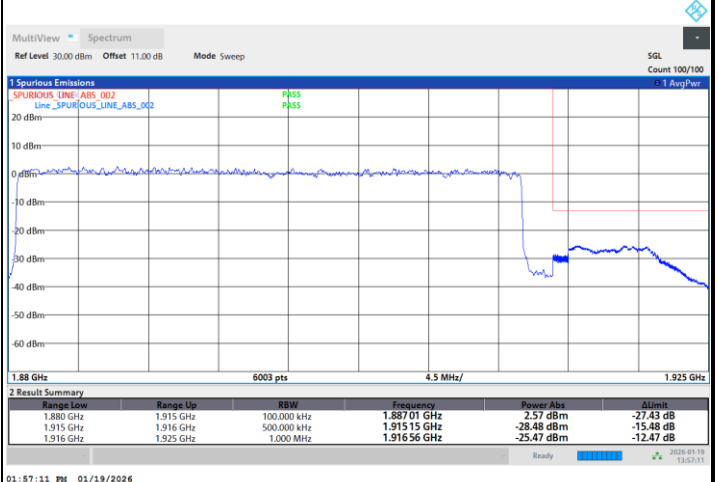


FR1 n25 / 35MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

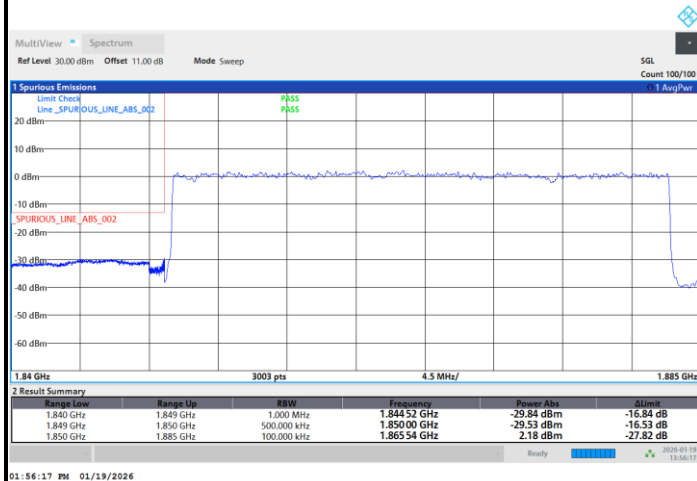


Highest Band Edge / Full RB

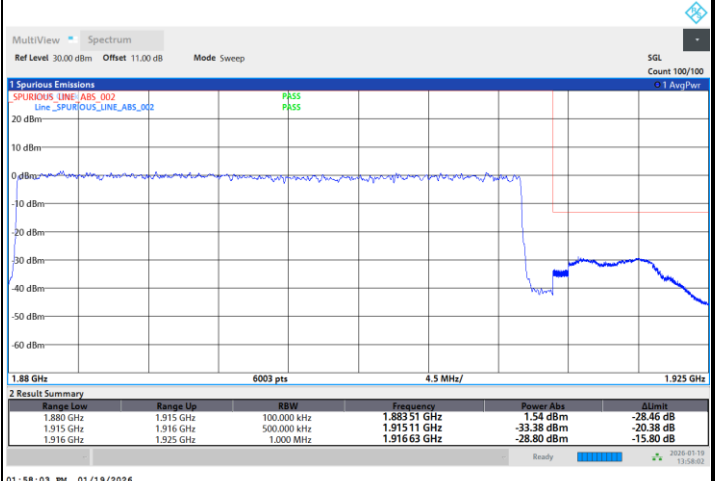


FR1 n25 / 35MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



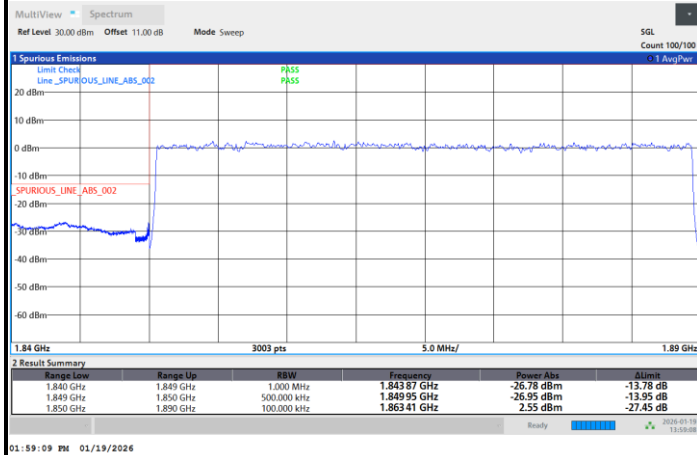
Highest Band Edge / Full RB



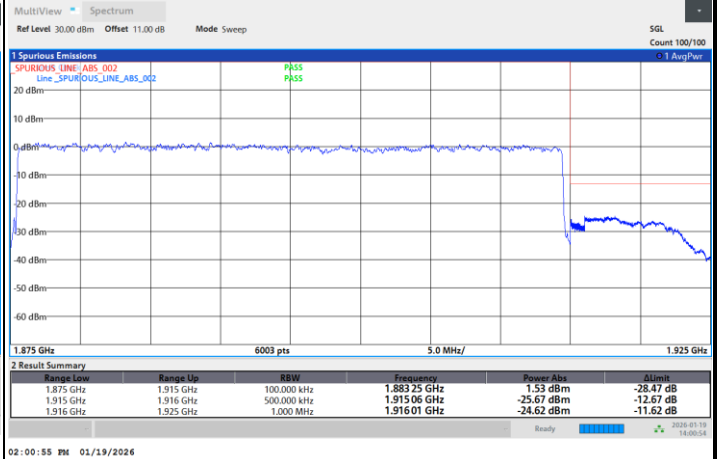


FR1 n25 / 40MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

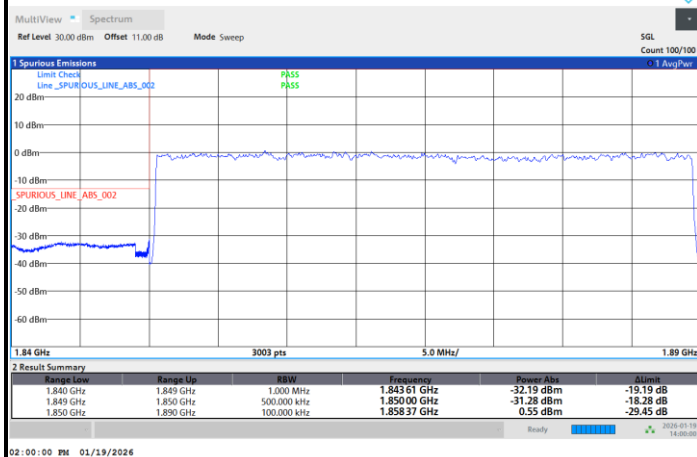


Highest Band Edge / Full RB

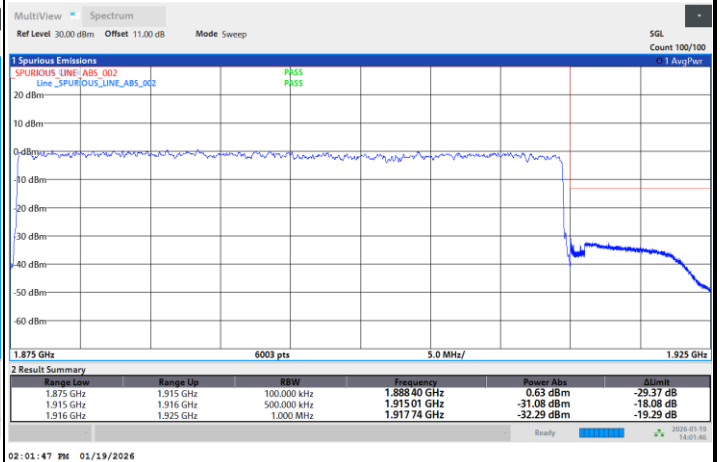


FR1 n25 / 40MHz / DFT-S OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

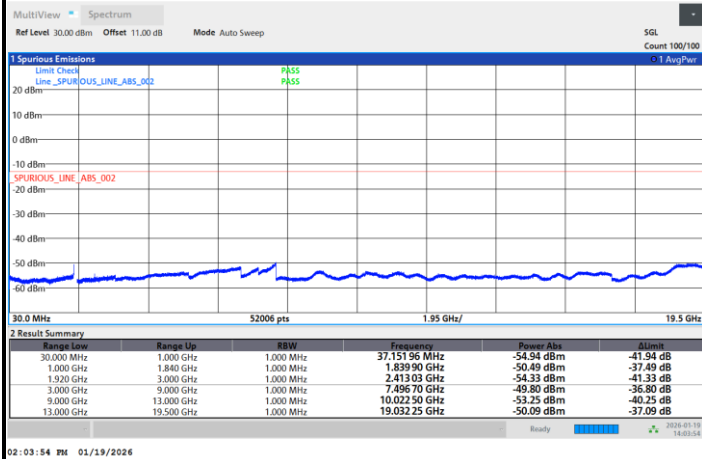




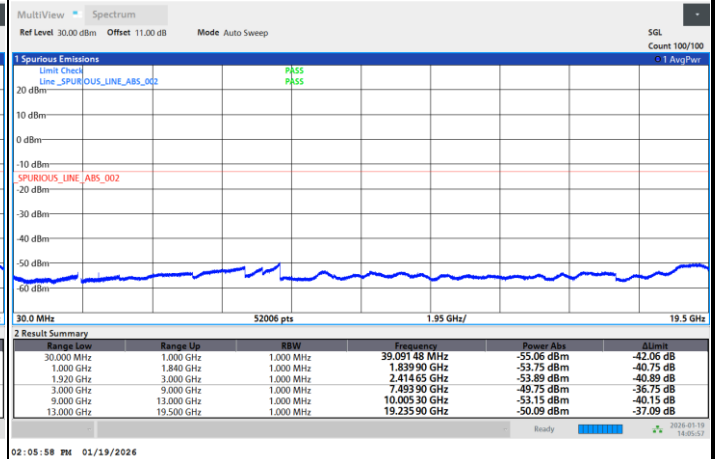
Conducted Spurious Emission

FR1 n25 / 5MHz / DFT-S OFDM / QPSK / 1RB1

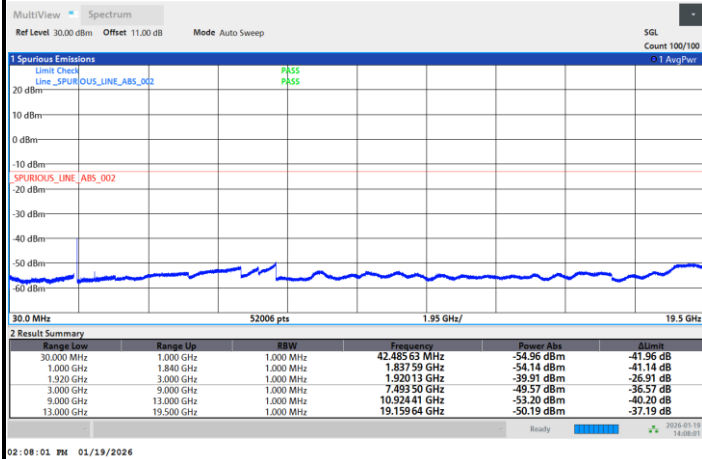
Lowest Channel



Middle Channel



Highest Channel



Frequency Stability

Test Conditions		FR1 n25 (BPSK) / Middle Channel 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0051	9.6	Yes	PASS
40	Normal Voltage	0.0015	2.8	Yes	
30	Normal Voltage	0.0010	1.9	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0055	10.4	Yes	
0	Normal Voltage	0.0021	-4	Yes	
-10	Normal Voltage	0.0071	13.3	Yes	
-20	Normal Voltage	0.0026	-4.9	Yes	
-30	Normal Voltage	0.0007	1.4	Yes	
20	Maximum Voltage	0.0033	6.2	Yes	
20	Normal Voltage	0.0019	-3.5	Yes	
20	Minimum Voltage	0.0014	2.6	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.



Appendix B. Radiated Spurious Emission Test Data

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
1	NR SA n26	Part 22H	M	2483	-52.32	RMS	27.73	-27.47	0.43	-95.23	42.22	-13.00	-39.32	H	0
2	NR SA n26	Part 22H	M	2483	-56.96	RMS	27.73	-27.47	0.43	-95.23	37.58	-13.00	-43.96	H	1
3	EN-DC B7+n26	Part 22H	M	2536	2.91	RMS	28.00	-27.33	0.32	-95.23	97.15	-13.00	15.91	V	2+0
1	NR SA n25	Part 24E	L	5554	-42.42	RMS	32.89	-24.50	0.47	-95.23	43.95	-13.00	-29.42	V	2
2	NR SA n25	Part 24E	M	5621	-41.80	RMS	32.88	-24.42	0.47	-95.23	44.50	-13.00	-28.80	V	0
3	NR SA n25	Part 24E	M	5621	-42.68	RMS	32.88	-24.42	0.47	-95.23	43.62	-13.00	-29.68	V	1
4	NR SA n25	Part 24E	M	5621	-43.91	RMS	32.88	-24.42	0.47	-95.23	42.39	-13.00	-30.91	H	5
5	NR MIMO n2 TxD PC2	Part 24E	L	5553	-46.22	RMS	32.89	-24.46	0.47	-95.23	40.11	-13.00	-33.22	V	2+1
6	NR MIMO n2 TxD PC2	Part 24E	M	5613	-43.30	RMS	32.95	-24.39	0.47	-95.23	42.90	-13.00	-30.30	V	0+5
7	NR MIMO n25 TxD PC2	Part 24E	M	5621	-44.07	RMS	32.98	-24.38	0.47	-95.23	42.09	-13.00	-31.07	H	2+1
8	NR MIMO n25 TxD PC2	Part 24E	M	5621	-44.93	RMS	32.98	-24.38	0.47	-95.23	41.23	-13.00	-31.93	H	0+5
9	EN-DC B5+n25	Part 24E	M	5621	-40.77	RMS	32.98	-24.38	0.47	-95.23	45.39	-13.00	-27.77	V	0+2

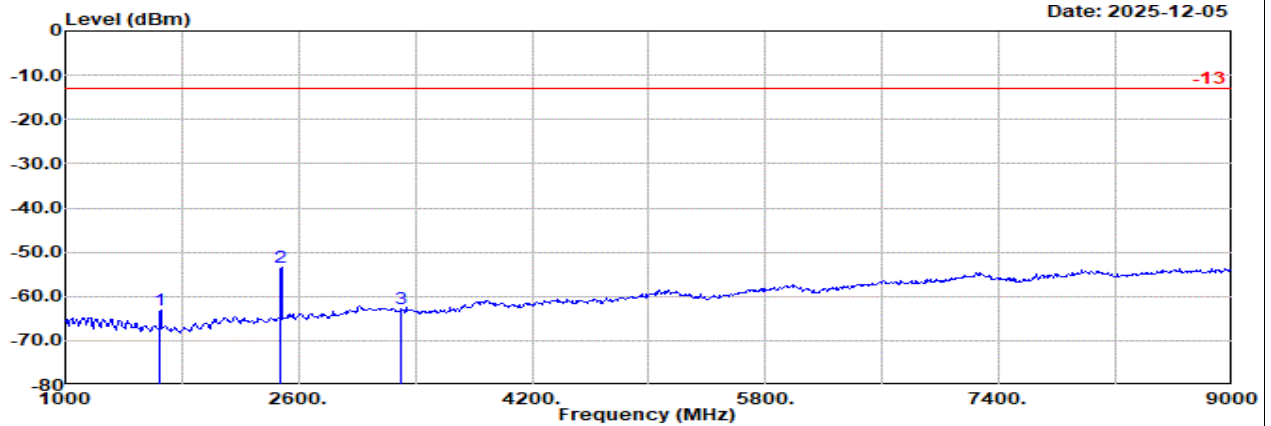


Ant. 0

Part 22H Mode 1

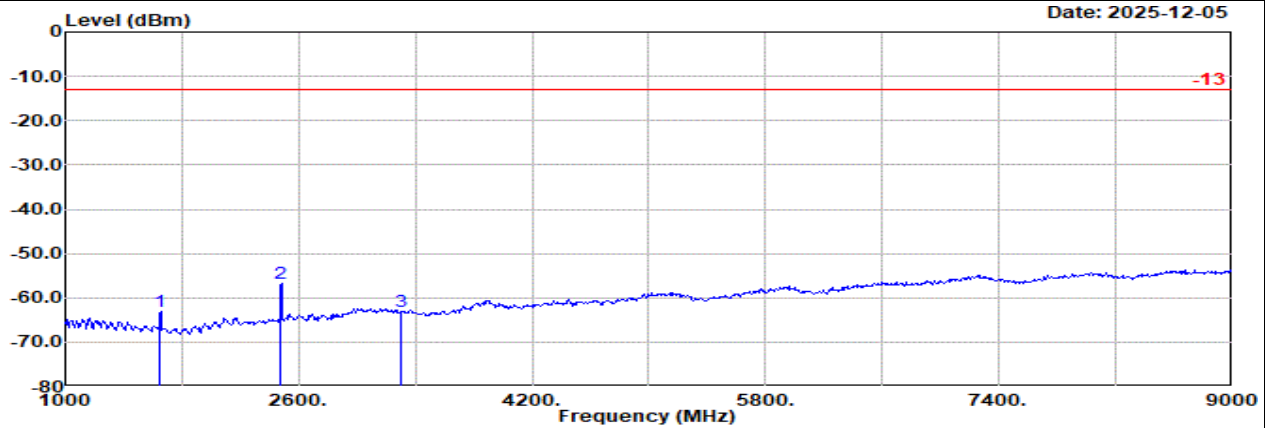
NR SA n26 20M Ch166800 1RB1 BPSK

L



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
: SA N26 20M Ch166800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1650.00	-63.02	RMS	25.20	-28.82	0.48	-95.23	35.35	-13.00	-50.02	Horizontal
2	2475.00	-53.51	RMS	27.65	-27.49	0.43	-95.23	41.13	-13.00	-40.51	Horizontal
3	3301.00	-62.80	RMS	29.50	-26.09	0.32	-95.23	28.70	-13.00	-49.80	Horizontal



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
: SA N26 20M Ch166800 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1650.00	-62.98	RMS	25.20	-28.82	0.48	-95.23	35.39	-13.00	-49.98	Vertical
2	2475.00	-56.81	RMS	27.65	-27.49	0.43	-95.23	37.83	-13.00	-43.81	Vertical
3	3301.00	-63.18	RMS	29.50	-26.09	0.32	-95.23	28.32	-13.00	-50.18	Vertical

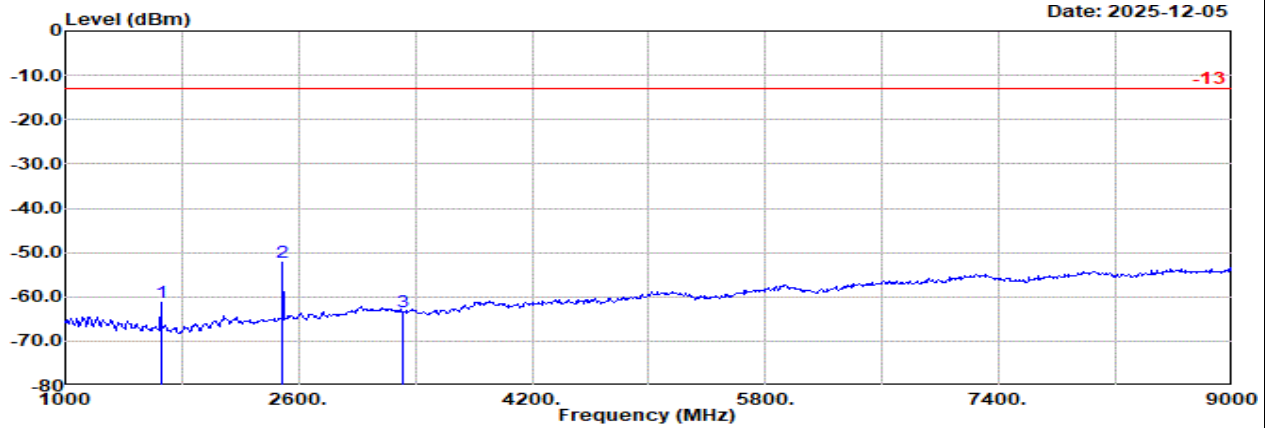


Ant. 0

Part 22H Mode 1

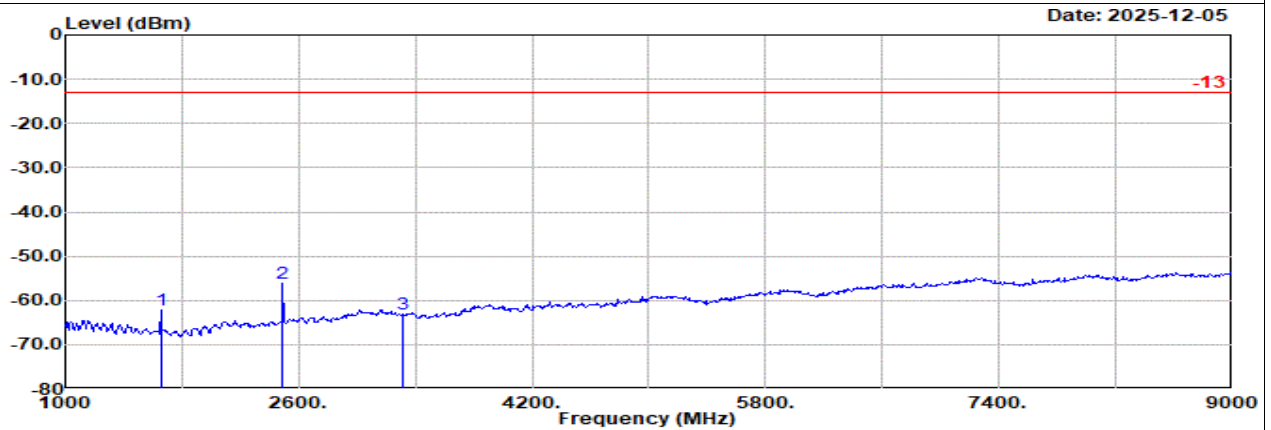
NR SA n26 20M Ch167300 1RB1 BPSK

M



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
: SA N26 20M Ch167300 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB		dB	dB		dBm	dB		
1	1655.00	-61.42	RMS	25.20	-28.82	0.48	-95.23	36.95	-13.00	-48.42	Horizontal		
2	2483.00	-52.32	RMS	27.73	-27.47	0.43	-95.23	42.22	-13.00	-39.32	Horizontal		
3	3311.00	-63.28	RMS	29.52	-26.08	0.32	-95.23	28.19	-13.00	-50.28	Horizontal		



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
: SA N26 20M Ch167300 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB		dB	dB		dBm	dB		
1	1655.00	-62.12	RMS	25.20	-28.82	0.48	-95.23	36.25	-13.00	-49.12	Vertical		
2	2483.00	-56.10	RMS	27.73	-27.47	0.43	-95.23	38.44	-13.00	-43.10	Vertical		
3	3311.00	-63.10	RMS	29.52	-26.08	0.32	-95.23	28.37	-13.00	-50.10	Vertical		

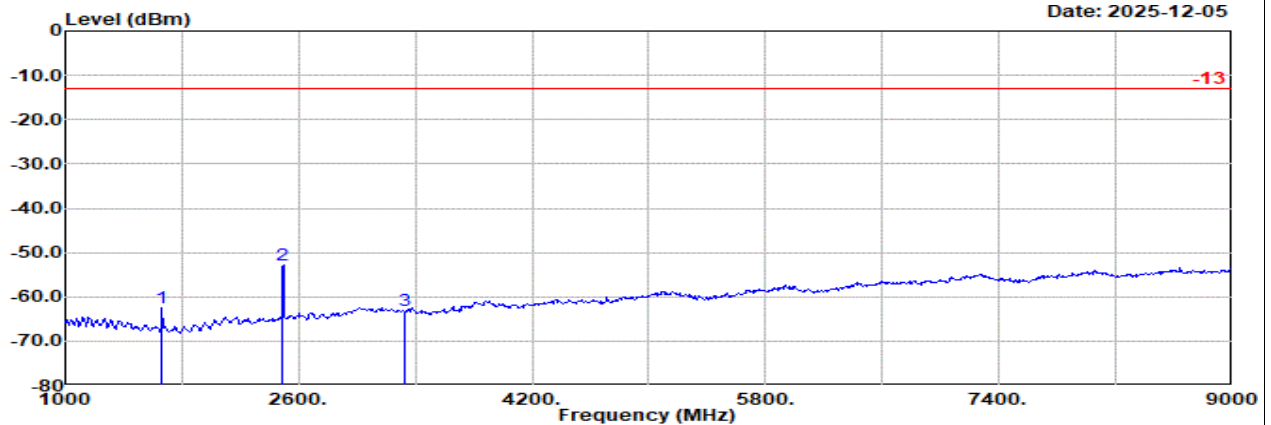


Ant. 0

Part 22H Mode 1

NR SA n26 20M Ch167800 1RB1 BPSK

H

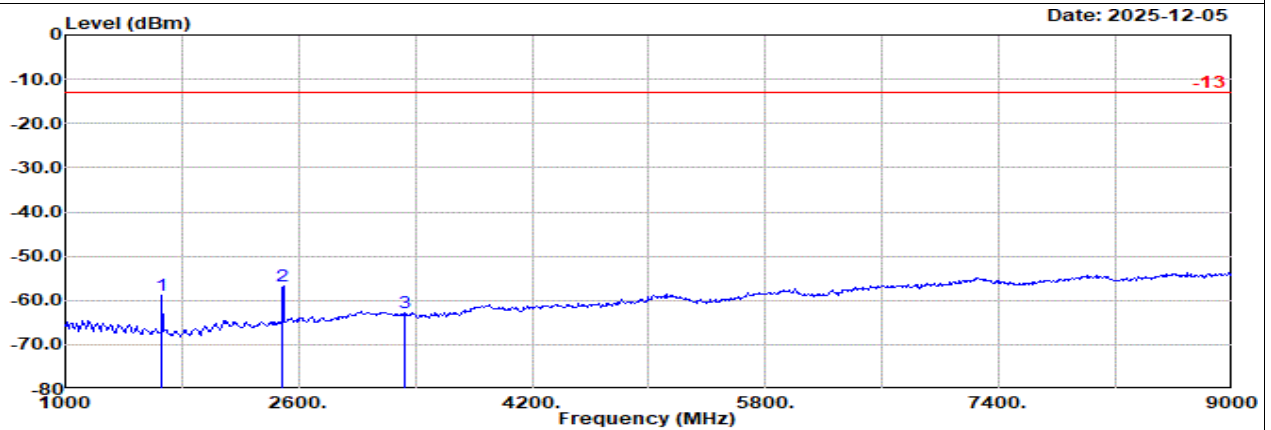


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: SA N26 20M Ch167800 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	1660.00	-62.52	RMS	25.20	-28.81	0.48	-95.23	35.84	-13.00	-49.52	Horizontal
2	2490.00	-52.78	RMS	27.80	-27.46	0.43	-95.23	41.68	-13.00	-39.78	Horizontal
3	3321.00	-63.03	RMS	29.54	-26.07	0.32	-95.23	28.41	-13.00	-50.03	Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: SA N26 20M Ch167800 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	1660.00	-58.98	RMS	25.20	-28.81	0.48	-95.23	39.38	-13.00	-45.98	Vertical
2	2490.00	-56.62	RMS	27.80	-27.46	0.43	-95.23	37.84	-13.00	-43.62	Vertical
3	3321.00	-62.81	RMS	29.54	-26.07	0.32	-95.23	28.63	-13.00	-49.81	Vertical

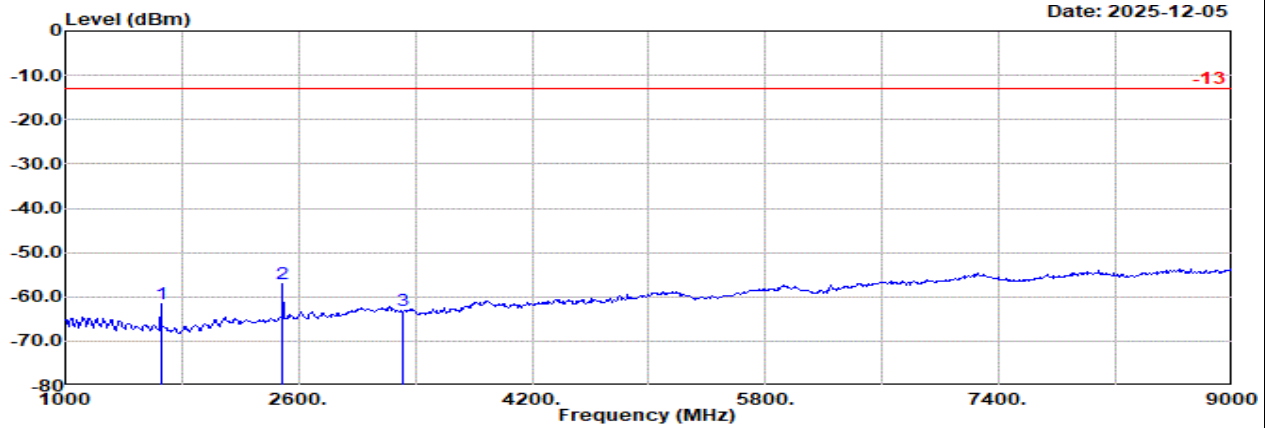


Ant. 1

Part 22H Mode 2

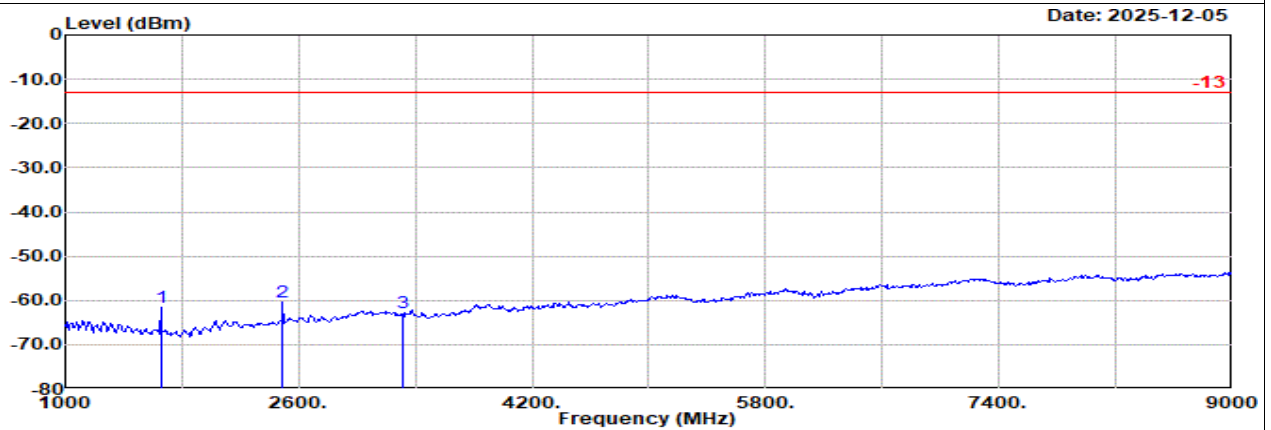
NR SA n26 20M Ch167300 1RB1 BPSK

M



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
: SA N26 20M Ch167300 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1655.00	-61.49	RMS	25.20	-28.82	0.48	-95.23	36.88	-13.00	-48.49	Horizontal	
2	2483.00	-56.96	RMS	27.73	-27.47	0.43	-95.23	37.58	-13.00	-43.96	Horizontal	
3	3311.00	-62.97	RMS	29.52	-26.08	0.32	-95.23	28.50	-13.00	-49.97	Horizontal	



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
: SA N26 20M Ch167300 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1655.00	-61.62	RMS	25.20	-28.82	0.48	-95.23	36.75	-13.00	-48.62	Vertical	
2	2483.00	-60.28	RMS	27.73	-27.47	0.43	-95.23	34.26	-13.00	-47.28	Vertical	
3	3311.00	-62.77	RMS	29.52	-26.08	0.32	-95.23	28.70	-13.00	-49.77	Vertical	

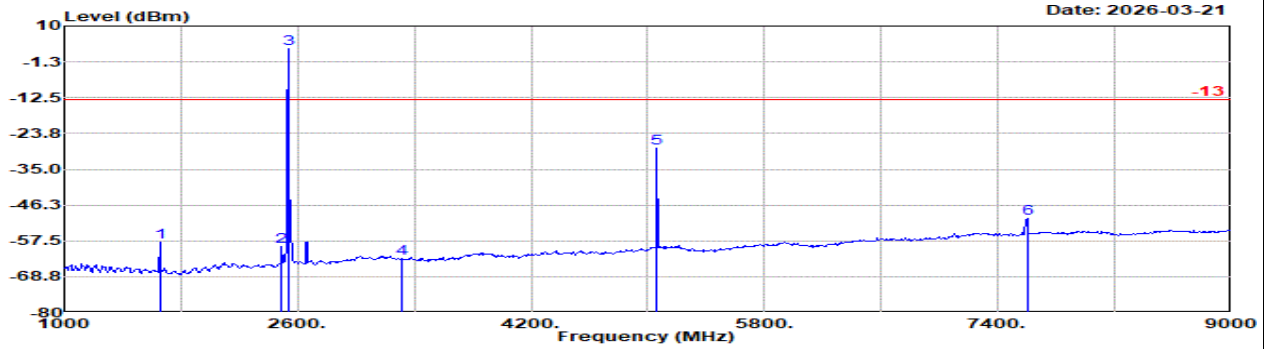


Ant. 2+0

Part 22H Mode 3

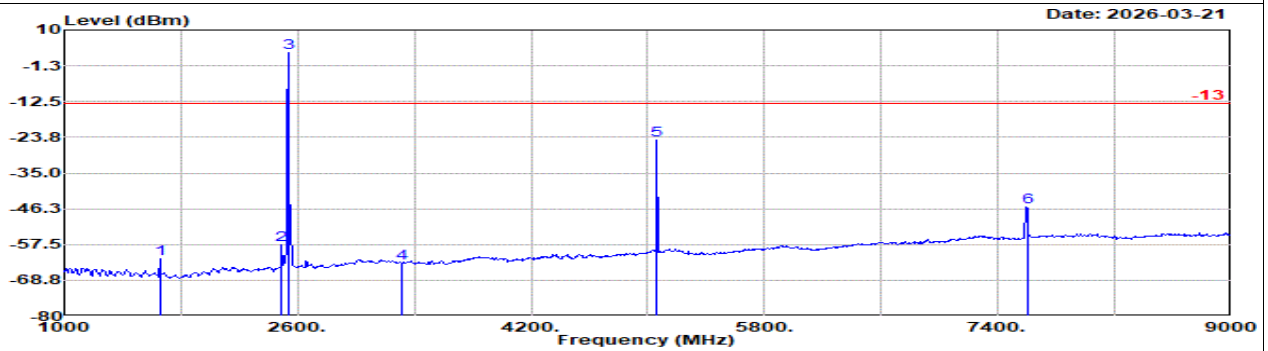
EN-DC B7+n26 10M + 20M Ch21100 1RB0 QPSK + Ch167300 1RB1 BPSK

M



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
: NR SA N26 20M Ch167300 1RB1 BPSK
: LTE B7 10M Ch21100 1RB0 QPSK
: #3 is fundamental signal can be ignored
: #5 is fundamental signal can be ignored
: #6 is fundamental signal can be ignored

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1656.00	-57.93	RMS	25.20	-28.78	0.47	-95.23	40.41	-13.00	-44.93	Horizontal
2	2483.00	-59.20	RMS	27.78	-27.44	0.33	-95.23	35.36	-13.00	-46.20	Horizontal
3	2536.00	2.76	RMS	28.00	-27.33	0.32	-95.23	97.00	-13.00	15.76	Horizontal
4	3311.00	-62.88	RMS	29.52	-26.03	0.22	-95.23	28.64	-13.00	-49.88	Horizontal
5	5064.00	-28.49	RMS	33.04	-24.84	0.22	-95.23	58.32	-13.00	-15.49	Horizontal
6	7600.00	-50.41	RMS	36.30	-21.68	0.25	-95.23	29.95	-13.00	-37.41	Horizontal



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
: NR SA N26 20M Ch167300 1RB1 BPSK
: LTE B7 10M Ch21100 1RB0 QPSK
: #3 is fundamental signal can be ignored
: #5 is fundamental signal can be ignored
: #6 is fundamental signal can be ignored

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1656.00	-61.92	RMS	25.20	-28.78	0.47	-95.23	36.42	-13.00	-48.92	Vertical
2	2483.00	-57.74	RMS	27.78	-27.44	0.33	-95.23	36.82	-13.00	-44.74	Vertical
3	2536.00	2.91	RMS	28.00	-27.33	0.32	-95.23	97.15	-13.00	15.91	Vertical
4	3311.00	-63.37	RMS	29.52	-26.03	0.22	-95.23	28.15	-13.00	-50.37	Vertical
5	5064.00	-24.59	RMS	33.04	-24.84	0.22	-95.23	62.22	-13.00	-11.59	Vertical
6	7600.00	-45.64	RMS	36.28	-21.70	0.25	-95.23	34.76	-13.00	-32.64	Vertical

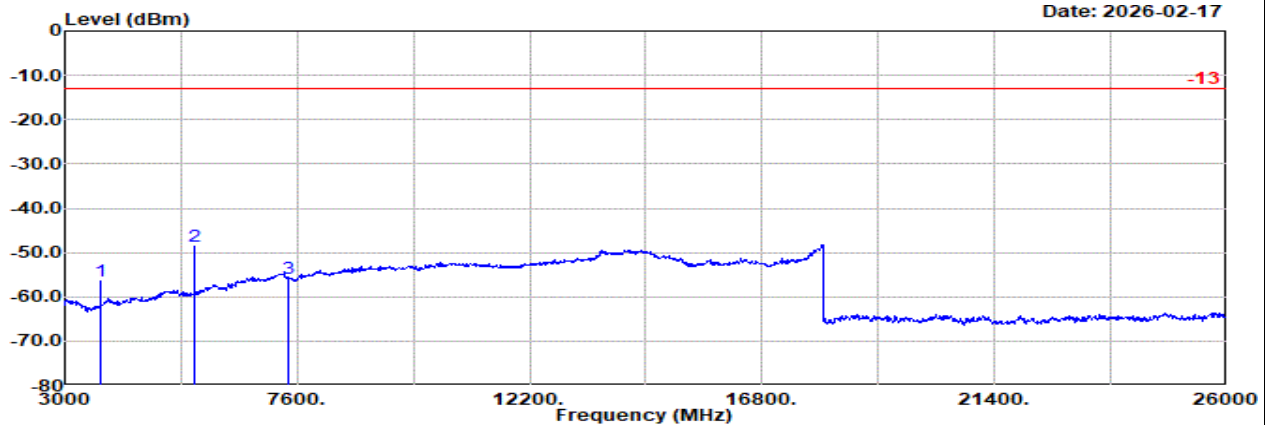


Ant. 2

Part 24E Mode 1

NR SA n25 20M Ch372000 1RB1 BPSK

L

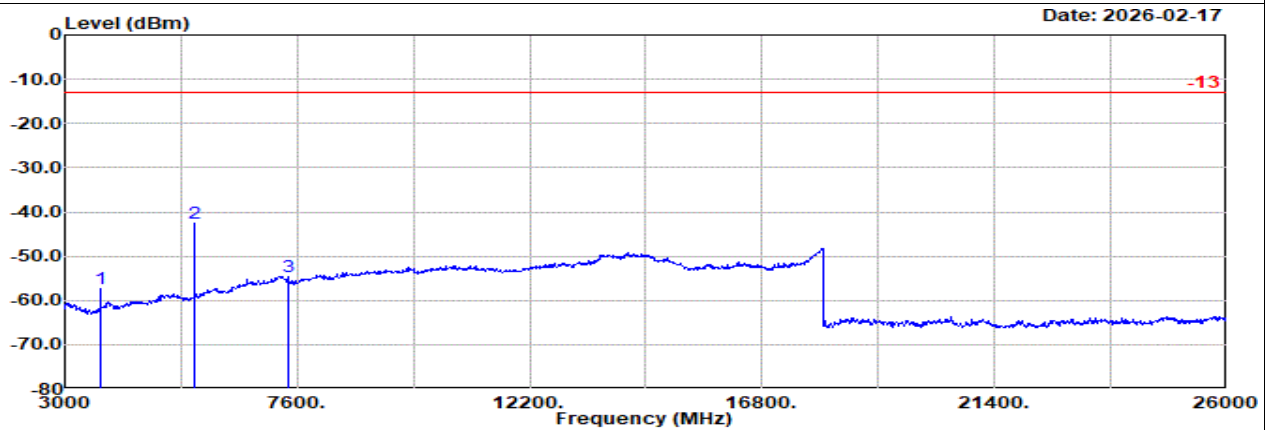


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n25 20M Ch372000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3703.00	-56.41	RMS	29.91	-25.53	0.67	-95.23	33.77	-13.00	-43.41	Horizontal			
2	5554.00	-48.46	RMS	32.89	-24.50	0.47	-95.23	37.91	-13.00	-35.46	Horizontal			
3	7405.00	-55.83	RMS	36.50	-22.86	0.42	-95.23	25.34	-13.00	-42.83	Horizontal			



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n25 20M Ch372000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3703.00	-57.29	RMS	29.91	-25.53	0.67	-95.23	32.89	-13.00	-44.29	Vertical			
2	5554.00	-42.42	RMS	32.89	-24.50	0.47	-95.23	43.95	-13.00	-29.42	Vertical			
3	7405.00	-54.76	RMS	36.50	-22.86	0.42	-95.23	26.41	-13.00	-41.76	Vertical			

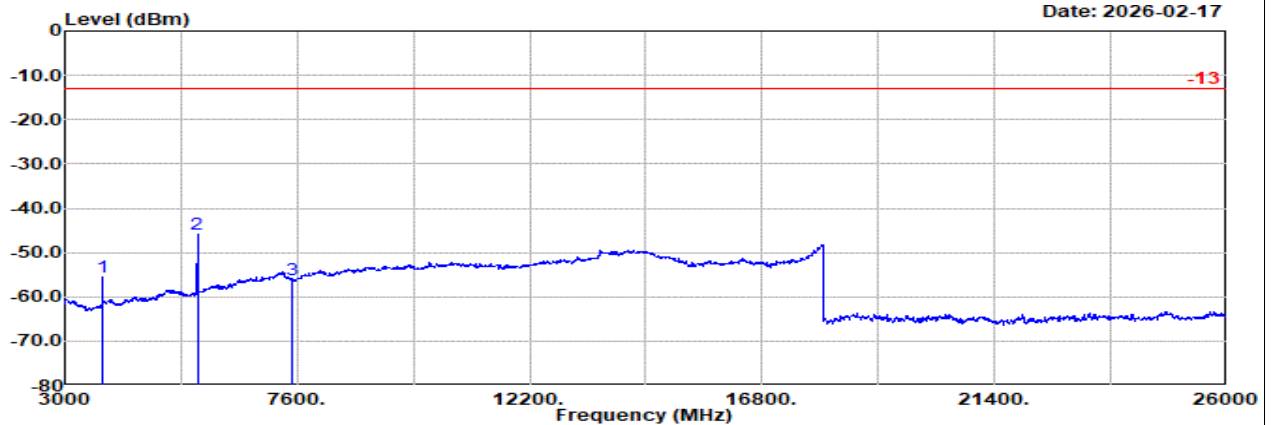


Ant. 2

Part 24E Mode 1

NR SA n25 20M Ch376500 1RB1 BPSK

M

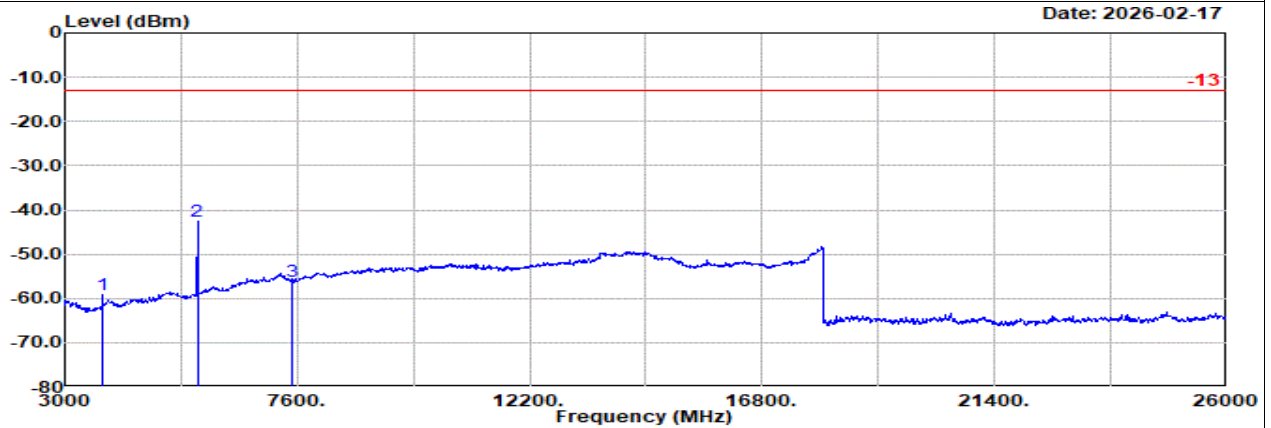


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3748.00	-55.54	RMS	30.09	-25.51	0.70	-95.23	34.41	-13.00	-42.54	Horizontal			
2	5621.00	-45.99	RMS	32.88	-24.42	0.47	-95.23	40.31	-13.00	-32.99	Horizontal			
3	7495.00	-56.10	RMS	36.32	-22.87	0.40	-95.23	25.28	-13.00	-43.10	Horizontal			



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3748.00	-59.24	RMS	30.09	-25.51	0.70	-95.23	30.71	-13.00	-46.24	Vertical			
2	5621.00	-42.60	RMS	32.88	-24.42	0.47	-95.23	43.70	-13.00	-29.60	Vertical			
3	7495.00	-56.05	RMS	36.32	-22.87	0.40	-95.23	25.33	-13.00	-43.05	Vertical			

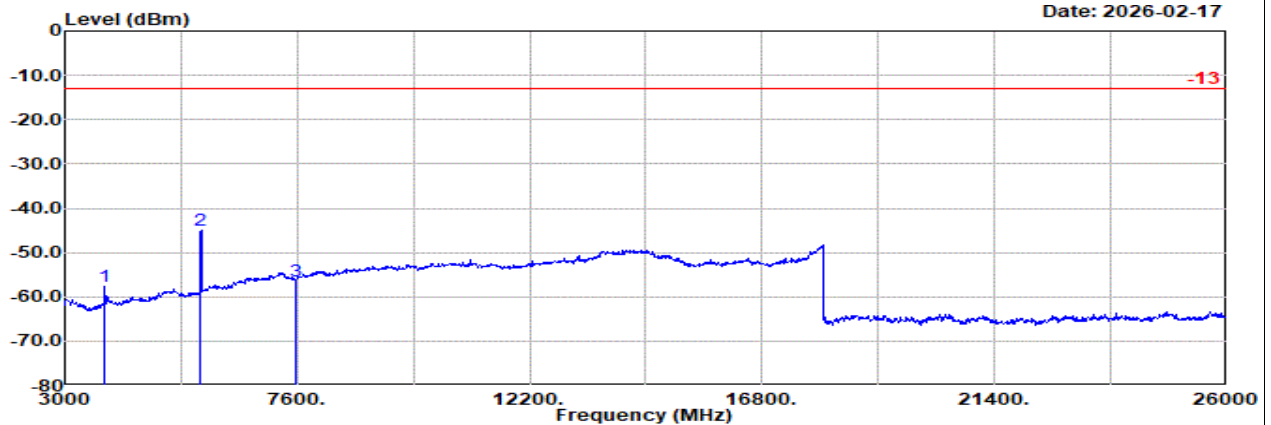


Ant. 2

Part 24E Mode 1

NR SA n25 20M Ch381000 1RB1 BPSK

H

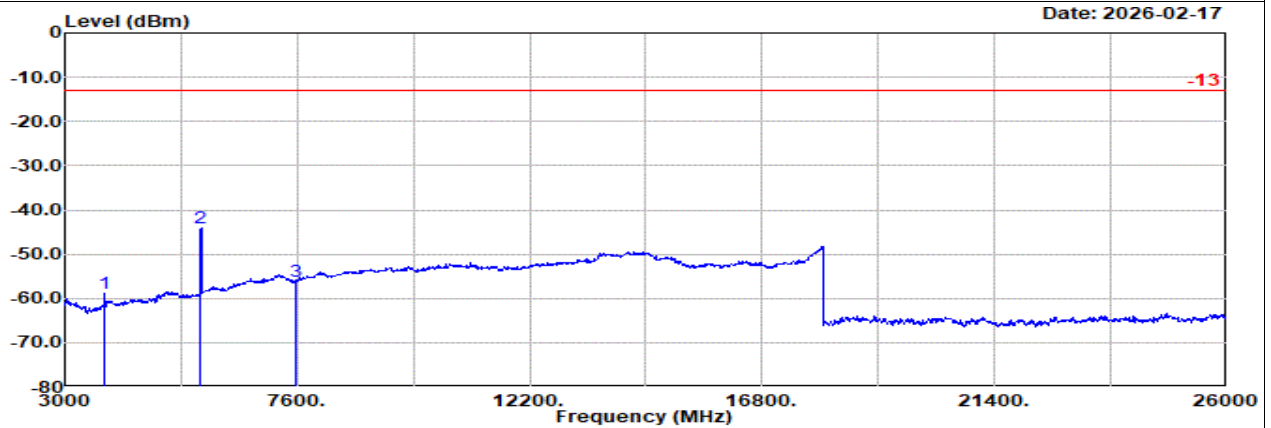


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

: NR SA n25 20M Ch381000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3793.00	-57.76	RMS	30.36	-25.49	0.73	-95.23	31.87	-13.00	-44.76	Horizontal			
2	5689.00	-44.83	RMS	33.31	-24.33	0.48	-95.23	40.94	-13.00	-31.83	Horizontal			
3	7585.00	-56.55	RMS	36.17	-22.88	0.38	-95.23	25.01	-13.00	-43.55	Horizontal			



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

: NR SA n25 20M Ch381000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3793.00	-59.00	RMS	30.36	-25.49	0.73	-95.23	30.63	-13.00	-46.00	Vertical			
2	5689.00	-44.00	RMS	33.31	-24.33	0.48	-95.23	41.77	-13.00	-31.00	Vertical			
3	7585.00	-56.22	RMS	36.17	-22.88	0.38	-95.23	25.34	-13.00	-43.22	Vertical			

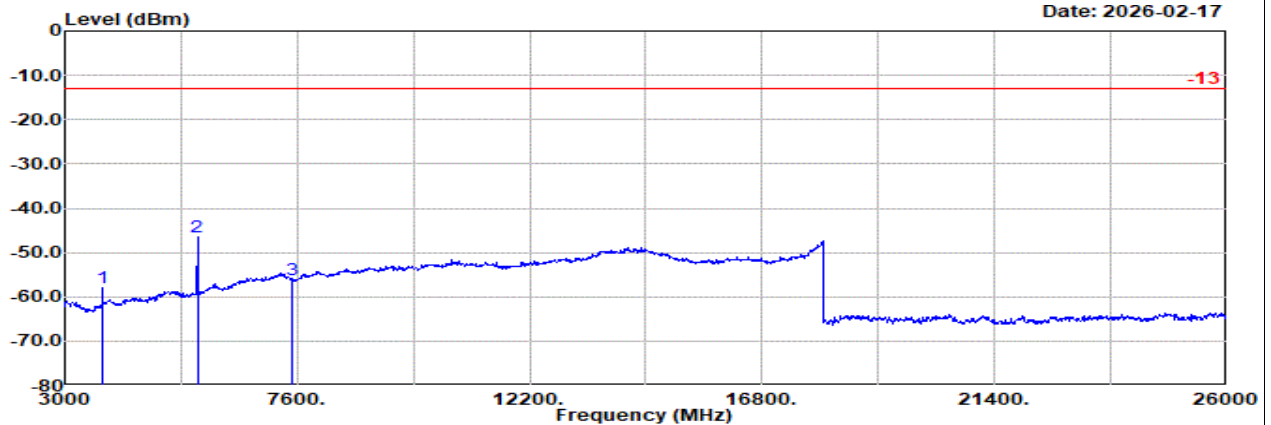


Ant. 0

Part 24E Mode 2

NR SA n25 20M Ch376500 1RB1 BPSK

M

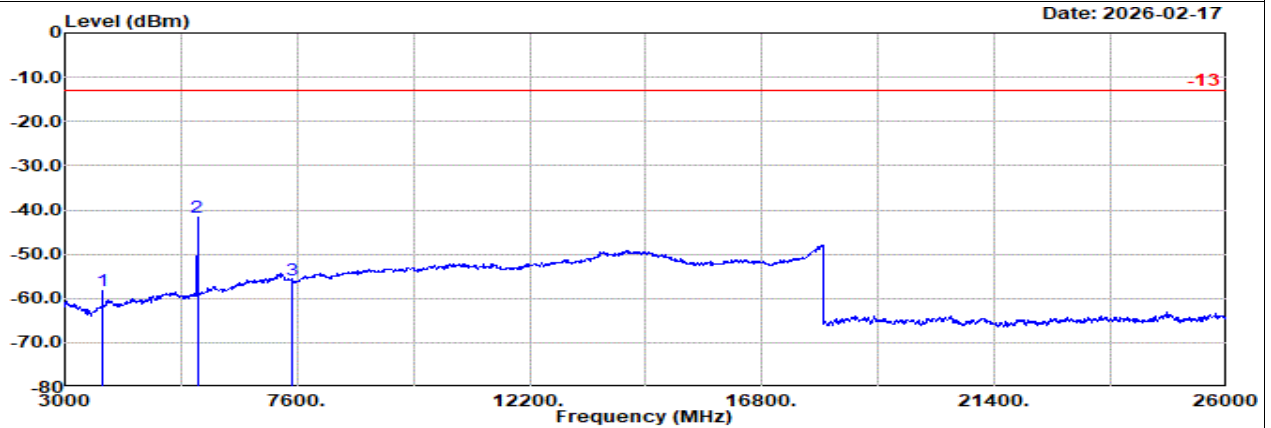


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3748.00	-57.86	RMS	30.09	-25.51	0.70	-95.23	32.09	-13.00	-44.86	Horizontal			
2	5621.00	-46.58	RMS	32.88	-24.42	0.47	-95.23	39.72	-13.00	-33.58	Horizontal			
3	7495.00	-56.24	RMS	36.32	-22.87	0.40	-95.23	25.14	-13.00	-43.24	Horizontal			



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3748.00	-58.25	RMS	30.09	-25.51	0.70	-95.23	31.70	-13.00	-45.25	Vertical			
2	5621.00	-41.80	RMS	32.88	-24.42	0.47	-95.23	44.50	-13.00	-28.80	Vertical			
3	7495.00	-55.87	RMS	36.32	-22.87	0.40	-95.23	25.51	-13.00	-42.87	Vertical			

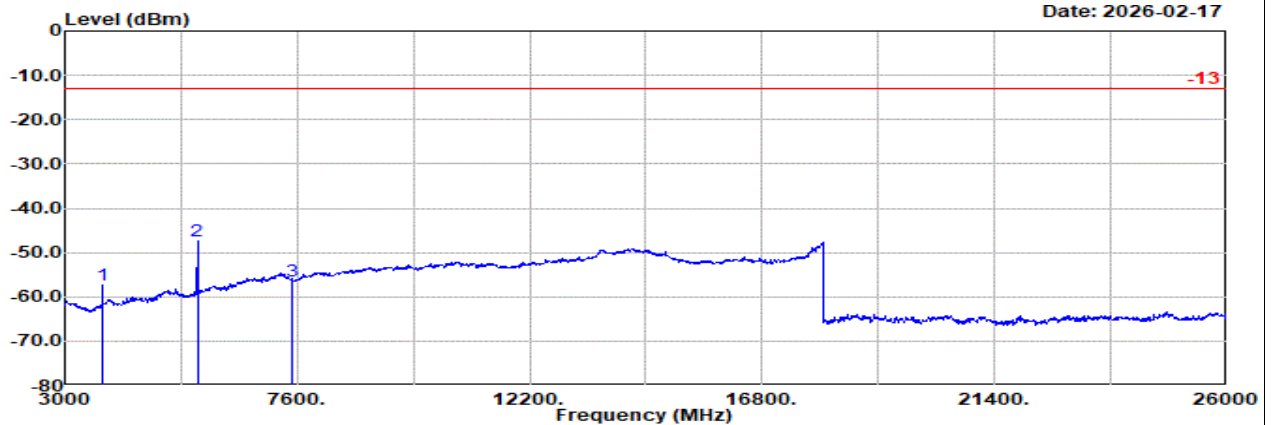


Ant. 1

Part 24E Mode 3

NR SA n25 20M Ch376500 1RB1 BPSK

M

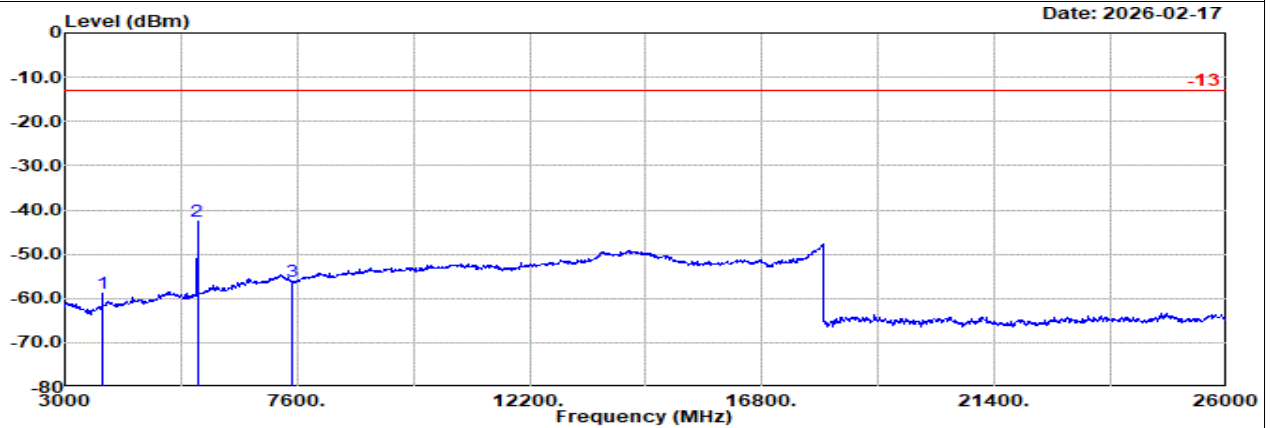


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1				g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		
1	3748.00	-57.32	RMS	30.09	-25.51	0.70	-95.23	32.63	-13.00	-44.32	Horizontal
2	5621.00	-47.49	RMS	32.88	-24.42	0.47	-95.23	38.81	-13.00	-34.49	Horizontal
3	7495.00	-56.35	RMS	36.32	-22.87	0.40	-95.23	25.03	-13.00	-43.35	Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3748.00	-58.95	RMS	30.09	-25.51	0.70	-95.23	31.00	-13.00	-45.95	Vertical
2	5621.00	-42.68	RMS	32.88	-24.42	0.47	-95.23	43.62	-13.00	-29.68	Vertical
3	7495.00	-56.08	RMS	36.32	-22.87	0.40	-95.23	25.30	-13.00	-43.08	Vertical

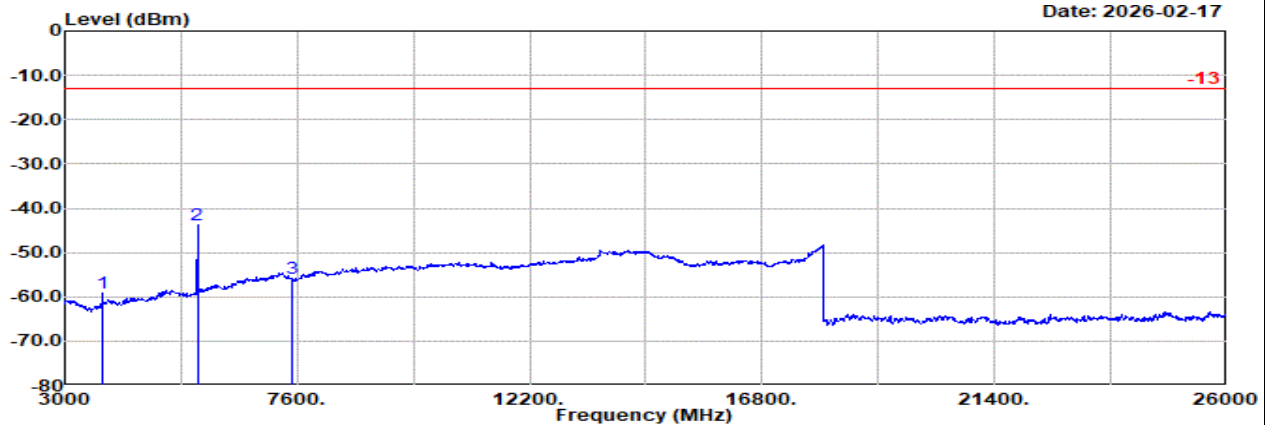


Ant. 5

Part 24E Mode 4

NR SA n25 20M Ch376500 1RB1 BPSK

M

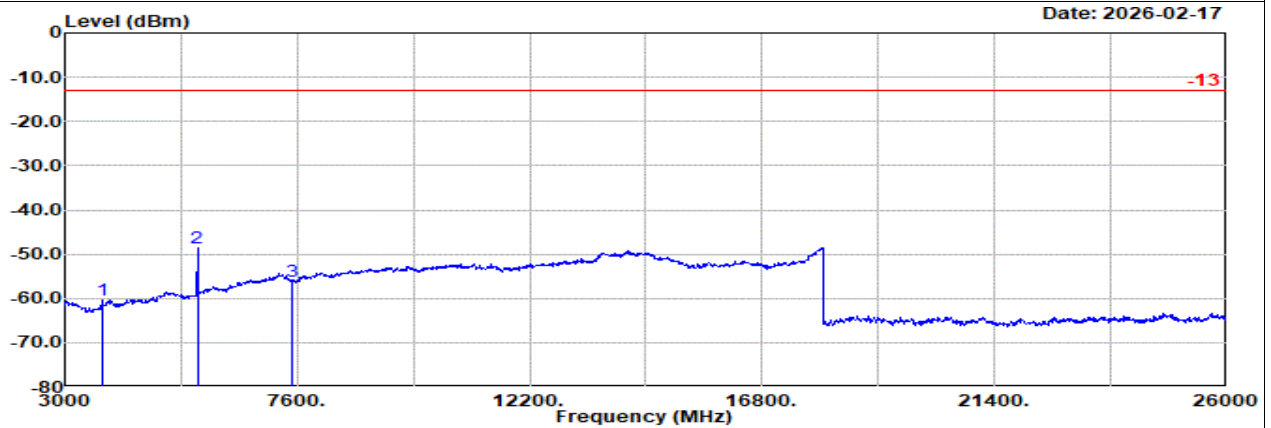


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3748.00	-59.28	RMS	30.09	-25.51	0.70	-95.23	30.67	-13.00	-46.28	Horizontal			
2	5621.00	-43.91	RMS	32.88	-24.42	0.47	-95.23	42.39	-13.00	-30.91	Horizontal			
3	7495.00	-55.76	RMS	36.32	-22.87	0.40	-95.23	25.62	-13.00	-42.76	Horizontal			



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3748.00	-60.38	RMS	30.09	-25.51	0.70	-95.23	29.57	-13.00	-47.38	Vertical			
2	5621.00	-48.60	RMS	32.88	-24.42	0.47	-95.23	37.70	-13.00	-35.60	Vertical			
3	7495.00	-56.18	RMS	36.32	-22.87	0.40	-95.23	25.20	-13.00	-43.18	Vertical			

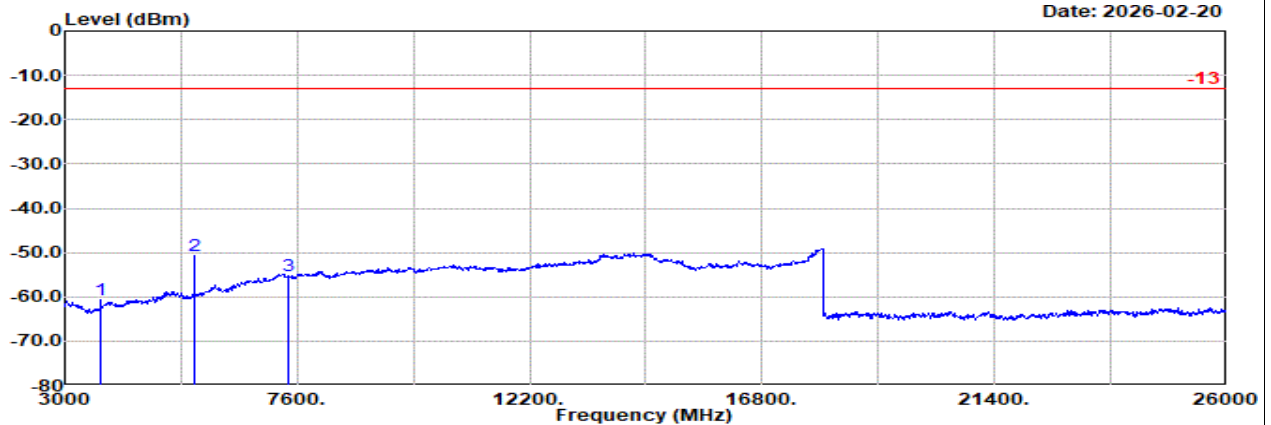


Ant. 2+1

Part 24E Mode 5

NR SA n2 20M Ch372000 1RB1 BPSK

L

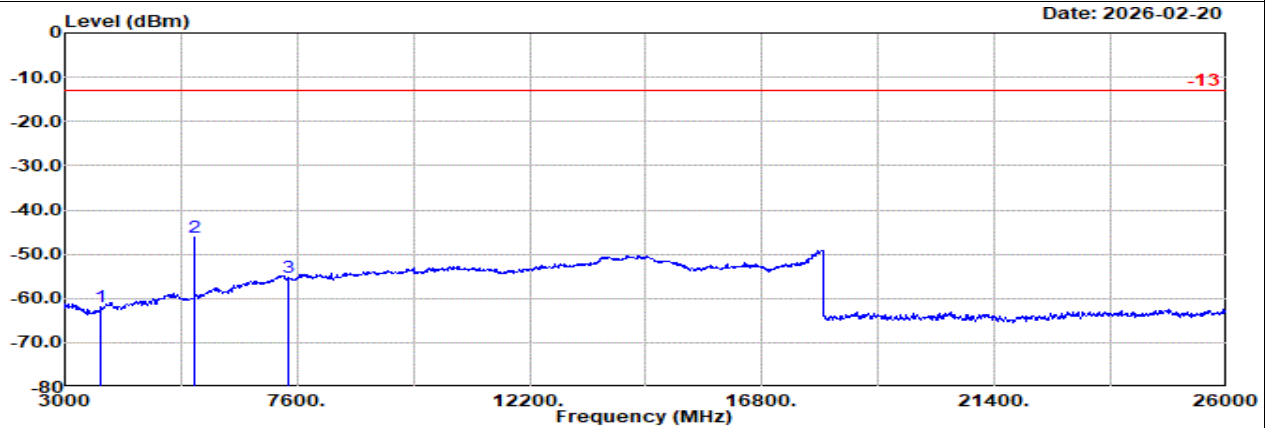


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

: NR SA n2 20M Ch372000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3702.00	-60.76	RMS	29.91	-25.47	0.67	-95.23	29.36	-13.00	-47.76 Horizontal
2	5553.00	-50.69	RMS	32.89	-24.46	0.47	-95.23	35.64	-13.00	-37.69 Horizontal
3	7405.00	-55.39	RMS	36.50	-22.15	0.42	-95.23	25.07	-13.00	-42.39 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

: NR SA n2 20M Ch372000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3702.00	-61.86	RMS	29.91	-25.47	0.67	-95.23	28.26	-13.00	-48.86 Vertical
2	5553.00	-46.22	RMS	32.89	-24.46	0.47	-95.23	40.11	-13.00	-33.22 Vertical
3	7405.00	-55.35	RMS	36.50	-22.15	0.42	-95.23	25.11	-13.00	-42.35 Vertical

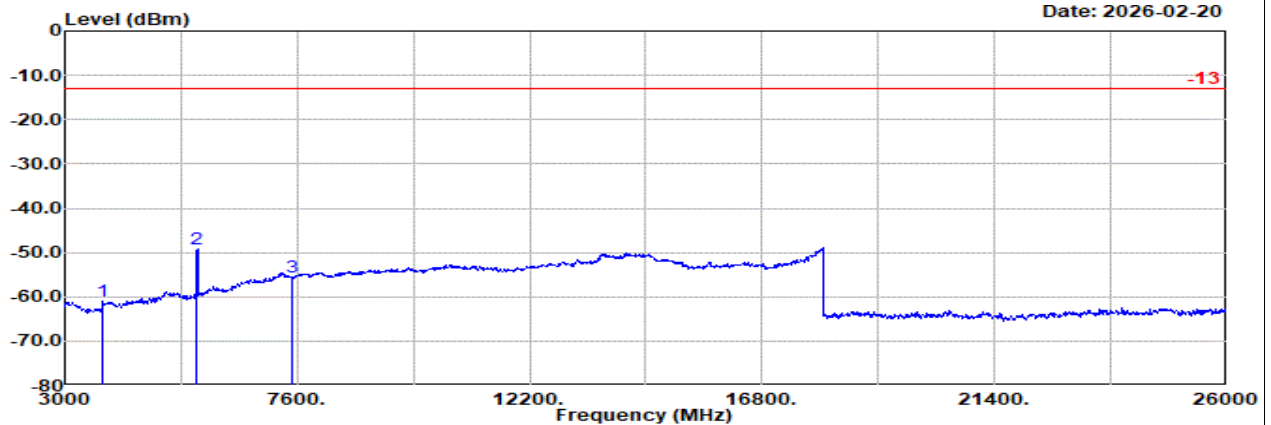


Ant. 2+1

Part 24E Mode 5

NR SA n2 20M Ch376000 1RB1 BPSK

M

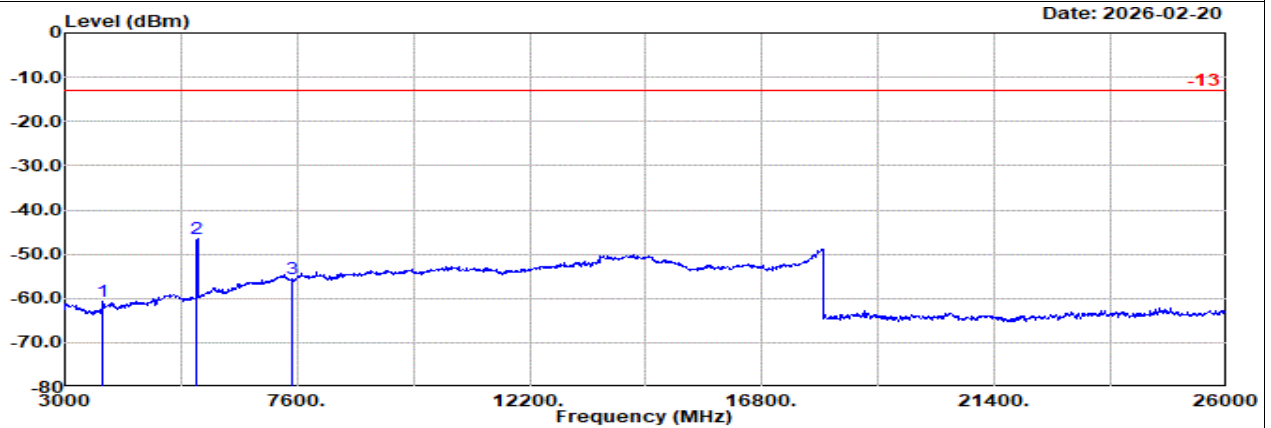


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n2 20M Ch376000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3742.00	-60.91	RMS	30.07	-25.46	0.70	-95.23	29.01	-13.00	-47.91	Horizontal			
2	5613.00	-49.30	RMS	32.85	-24.39	0.47	-95.23	37.00	-13.00	-36.30	Horizontal			
3	7485.00	-55.61	RMS	36.36	-21.97	0.40	-95.23	24.83	-13.00	-42.61	Horizontal			



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n2 20M Ch376000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3742.00	-60.73	RMS	30.07	-25.46	0.70	-95.23	29.19	-13.00	-47.73	Vertical			
2	5613.00	-46.50	RMS	32.85	-24.39	0.47	-95.23	39.80	-13.00	-33.50	Vertical			
3	7485.00	-55.62	RMS	36.36	-21.97	0.40	-95.23	24.82	-13.00	-42.62	Vertical			

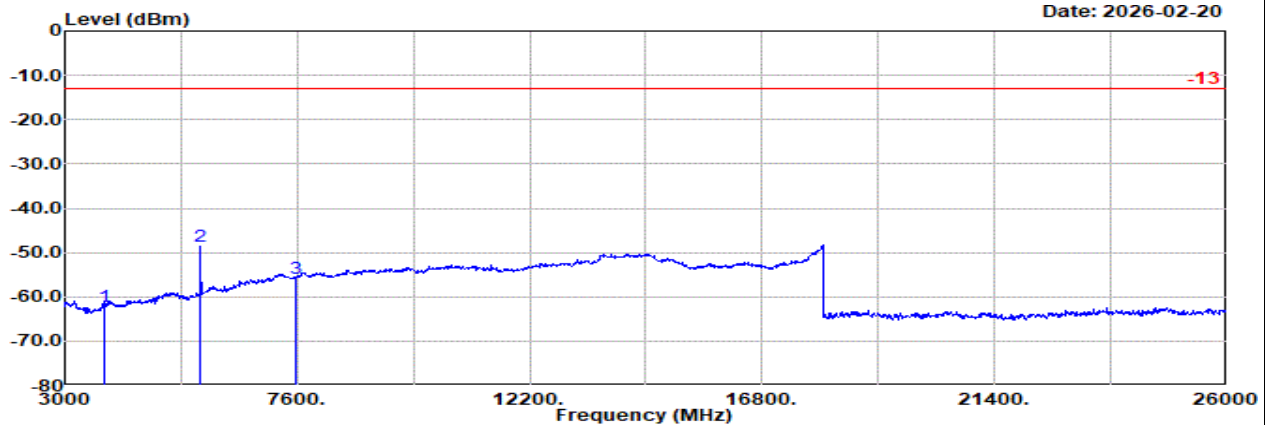


Ant. 2+1

Part 24E Mode 5

NR SA n2 20M Ch380000 1RB1 BPSK

H

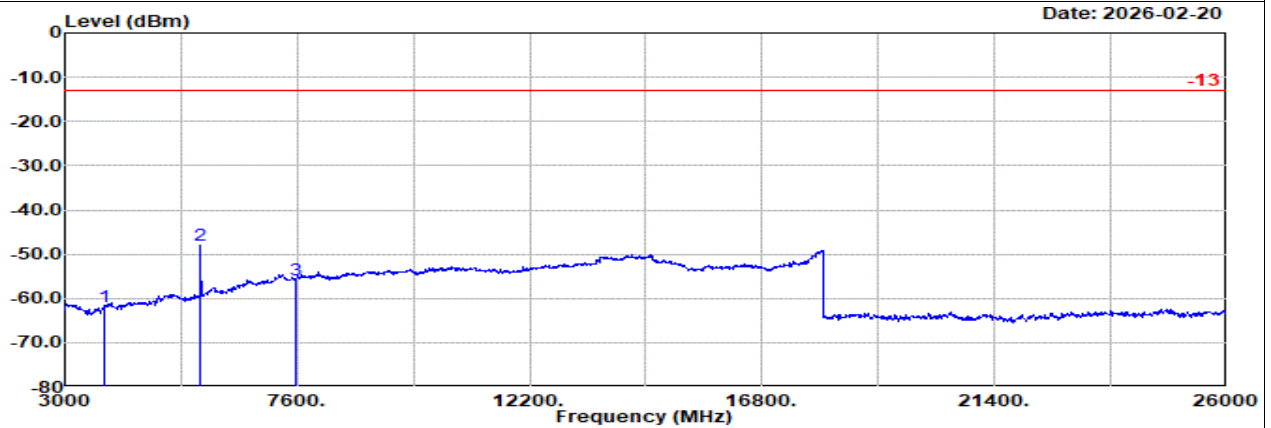


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

: NR SA n2 20M Ch380000 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1				g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		
1	3782.00	-62.04	RMS	30.29	-25.45	0.73	-95.23	27.62	-13.00	-49.04	Horizontal
2	5673.00	-48.54	RMS	33.18	-24.31	0.48	-95.23	37.34	-13.00	-35.54	Horizontal
3	7565.00	-55.90	RMS	36.13	-21.76	0.39	-95.23	24.57	-13.00	-42.90	Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

: NR SA n2 20M Ch380000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3782.00	-61.95	RMS	30.29	-25.45	0.73	-95.23	27.71	-13.00	-48.95	Vertical
2	5673.00	-47.89	RMS	33.18	-24.31	0.48	-95.23	37.99	-13.00	-34.89	Vertical
3	7565.00	-55.73	RMS	36.13	-21.76	0.39	-95.23	24.74	-13.00	-42.73	Vertical

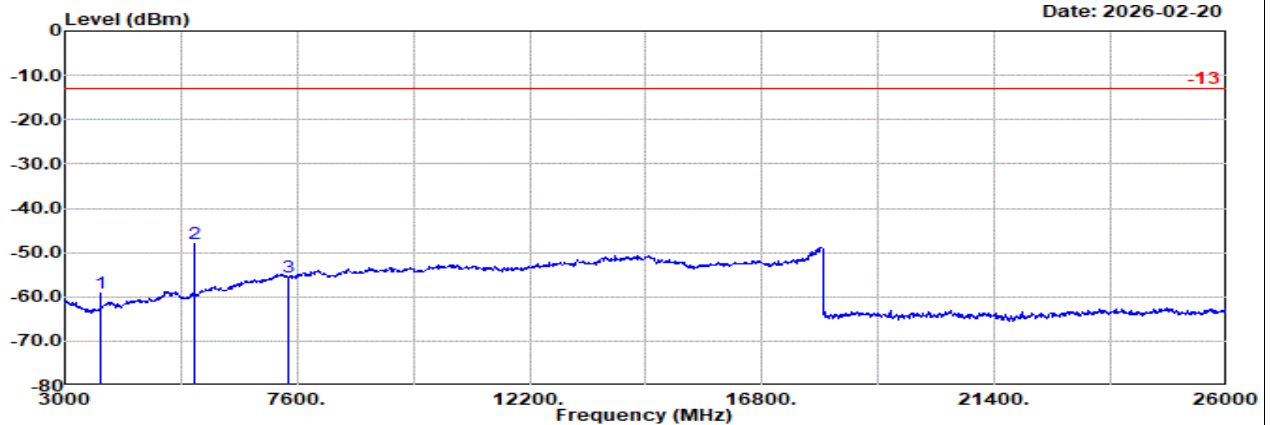


Ant. 2+1

Part 24E Mode 7

NR SA n25 20M Ch372000 1RB1 BPSK

L

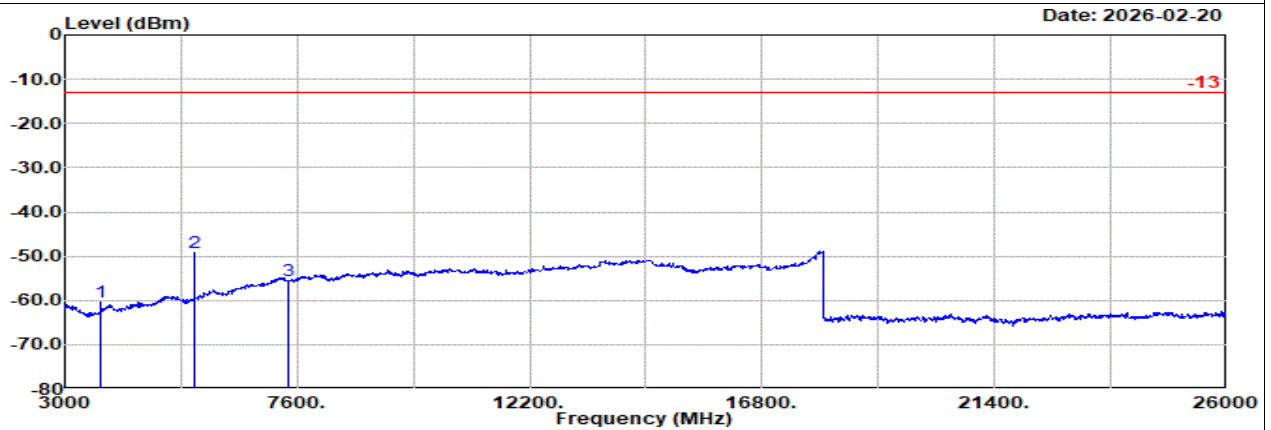


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n25 20M Ch372000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3702.00	-59.16	RMS	29.71	-25.47	0.67	-95.23	31.16	-13.00	-46.16	Horizontal	
2	5553.00	-48.00	RMS	32.90	-24.46	0.47	-95.23	38.32	-13.00	-35.00	Horizontal	
3	7405.00	-55.64	RMS	36.41	-22.15	0.42	-95.23	24.91	-13.00	-42.64	Horizontal	



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n25 20M Ch372000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3702.00	-60.46	RMS	29.71	-25.47	0.67	-95.23	29.86	-13.00	-47.46	Vertical	
2	5553.00	-49.32	RMS	32.90	-24.46	0.47	-95.23	37.00	-13.00	-36.32	Vertical	
3	7405.00	-55.65	RMS	36.41	-22.15	0.42	-95.23	24.90	-13.00	-42.65	Vertical	

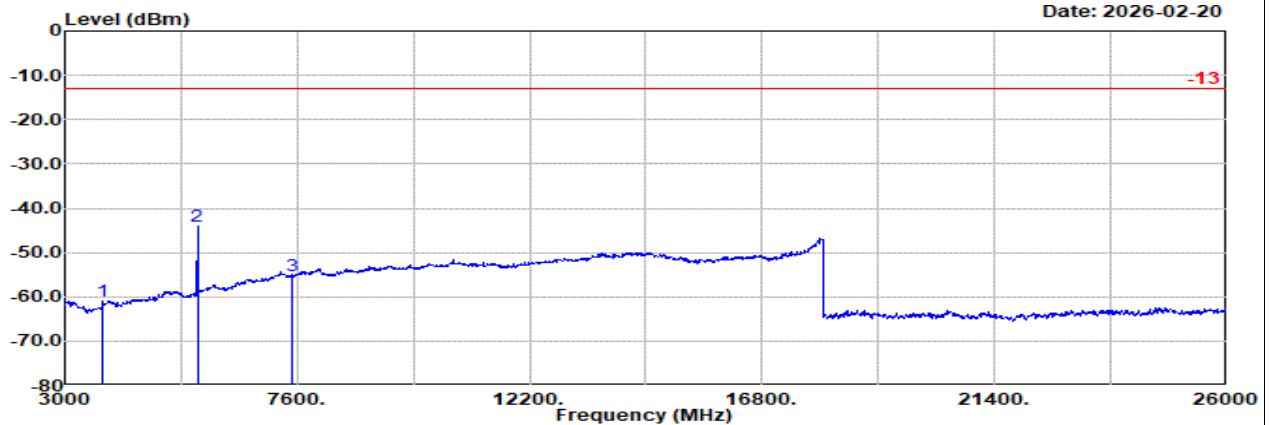


Ant. 2+1

Part 24E Mode 7

NR SA n25 20M Ch376500 1RB1 BPSK

M

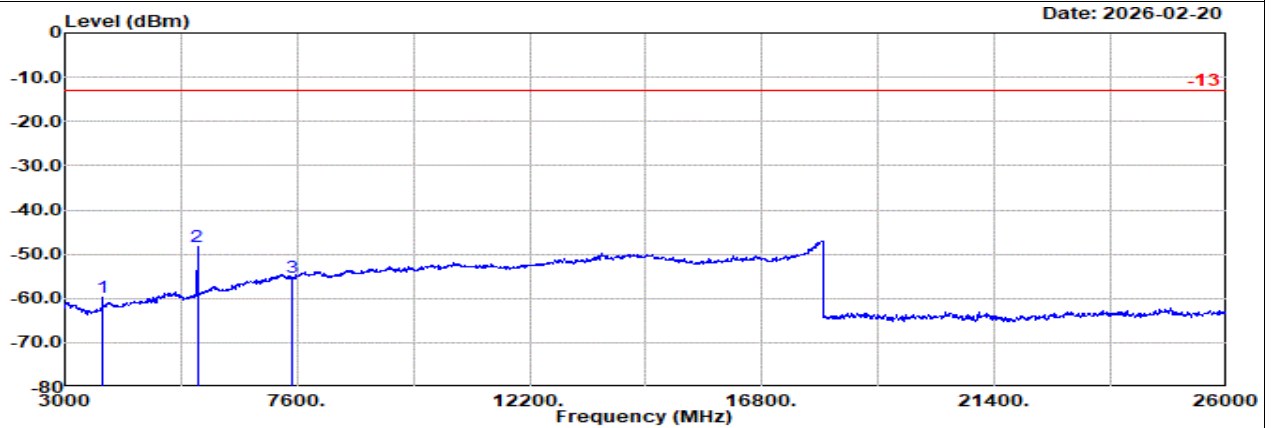


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Reading	Limit	Margin		Pol
				Factor	1								
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	3747.00	-61.06	RMS		29.98	-25.46	0.70	-95.23	28.95	-13.00	-48.06		Horizontal
2	5621.00	-44.07	RMS		32.98	-24.38	0.47	-95.23	42.09	-13.00	-31.07		Horizontal
3	7495.00	-55.22	RMS		36.41	-21.94	0.40	-95.23	25.14	-13.00	-42.22		Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Reading	Limit	Margin		Pol
				Factor	1								
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	3747.00	-59.81	RMS		29.98	-25.46	0.70	-95.23	30.20	-13.00	-46.81		Vertical
2	5621.00	-48.18	RMS		32.98	-24.38	0.47	-95.23	37.98	-13.00	-35.18		Vertical
3	7495.00	-55.17	RMS		36.41	-21.94	0.40	-95.23	25.19	-13.00	-42.17		Vertical

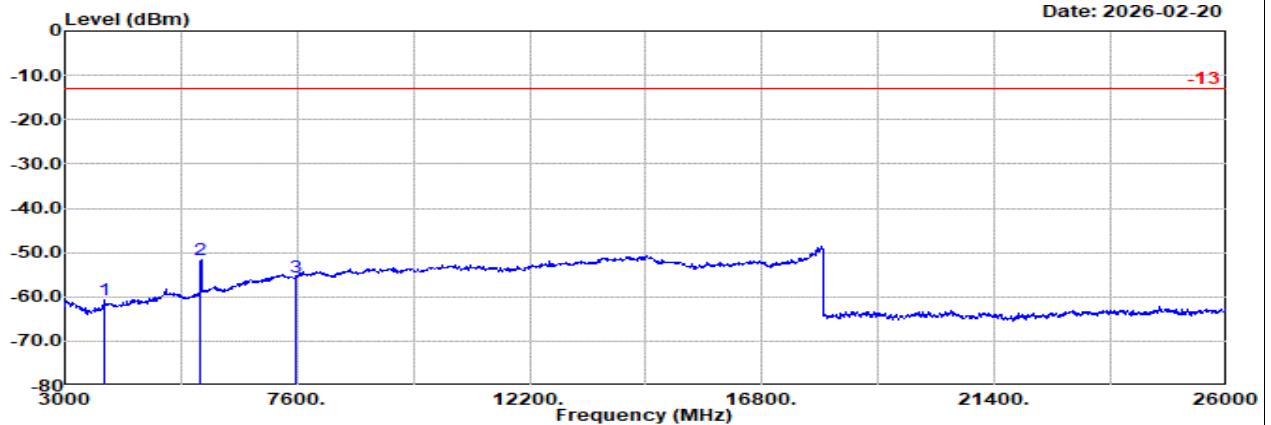


Ant. 2+1

Part 24E Mode 7

NR SA n25 20M Ch381000 1RB1 BPSK

H

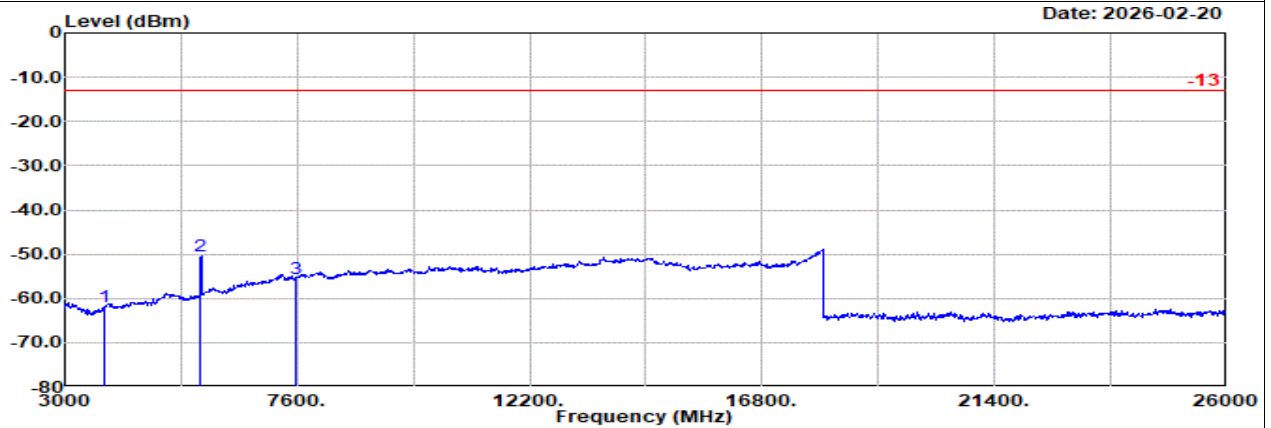


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

: NR SA n25 20M Ch381000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3792.00	-60.63	RMS	30.34	-25.45	0.73	-95.23	28.98	-13.00	-47.63	Horizontal			
2	5689.00	-51.68	RMS	33.49	-24.29	0.48	-95.23	33.87	-13.00	-38.68	Horizontal			
3	7585.00	-55.57	RMS	36.27	-21.71	0.38	-95.23	24.72	-13.00	-42.57	Horizontal			



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

: NR SA n25 20M Ch381000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3792.00	-61.94	RMS	30.34	-25.45	0.73	-95.23	27.67	-13.00	-48.94	Vertical			
2	5689.00	-50.32	RMS	33.49	-24.29	0.48	-95.23	35.23	-13.00	-37.32	Vertical			
3	7585.00	-55.65	RMS	36.27	-21.71	0.38	-95.23	24.64	-13.00	-42.65	Vertical			

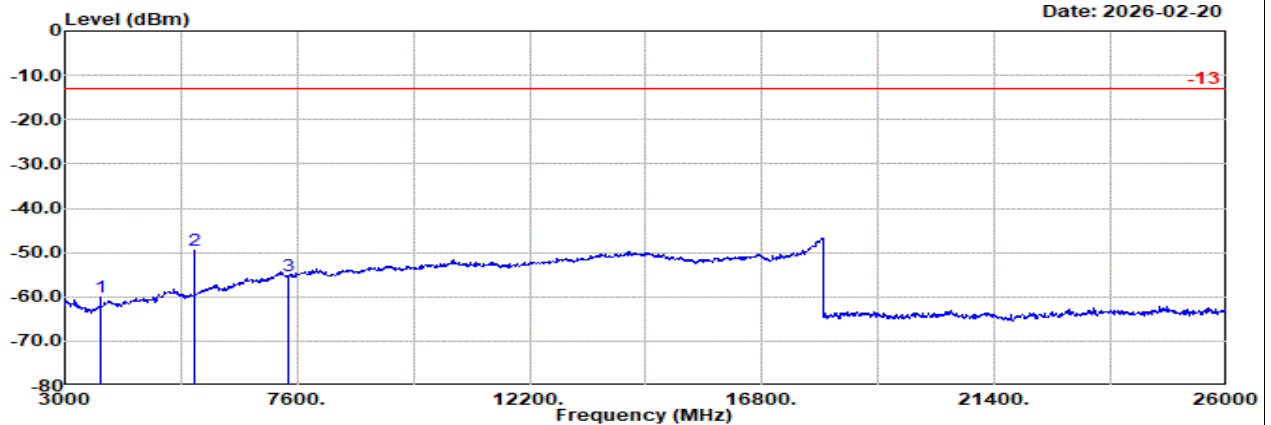


Ant. 0+5

Part 24E Mode 6

NR SA n2 20M Ch372000 1RB1 BPSK

L

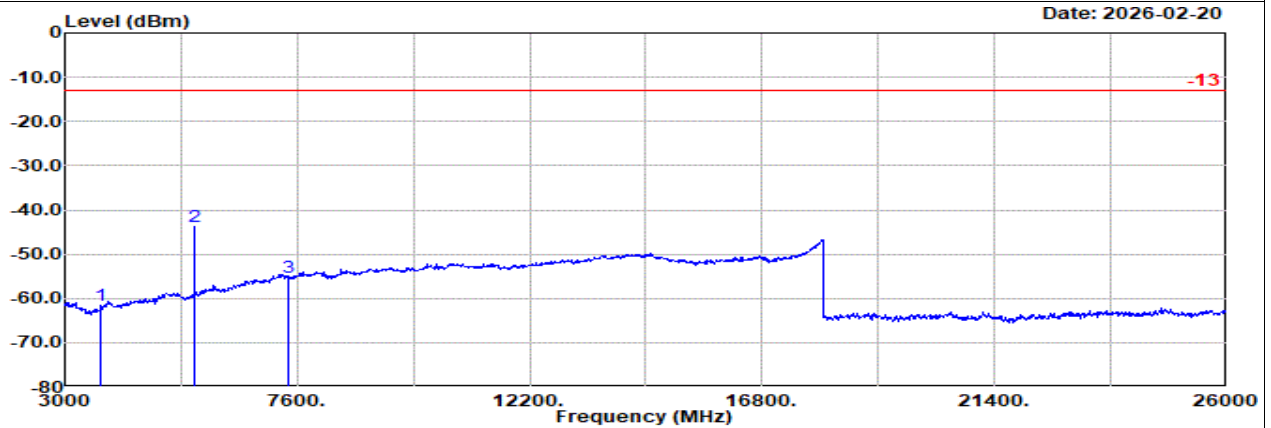


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n2 20M Ch372000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Reading	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	3702.00	-60.05	RMS		29.71	-25.47	0.67	-95.23	30.27	-13.00	-47.05		Horizontal
2	5553.00	-49.46	RMS		32.90	-24.46	0.47	-95.23	36.86	-13.00	-36.46		Horizontal
3	7405.00	-55.29	RMS		36.41	-22.15	0.42	-95.23	25.26	-13.00	-42.29		Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n2 20M Ch372000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Reading	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	3702.00	-61.67	RMS		29.71	-25.47	0.67	-95.23	28.65	-13.00	-48.67		Vertical
2	5553.00	-43.80	RMS		32.90	-24.46	0.47	-95.23	42.52	-13.00	-30.80		Vertical
3	7405.00	-55.10	RMS		36.41	-22.15	0.42	-95.23	25.45	-13.00	-42.10		Vertical

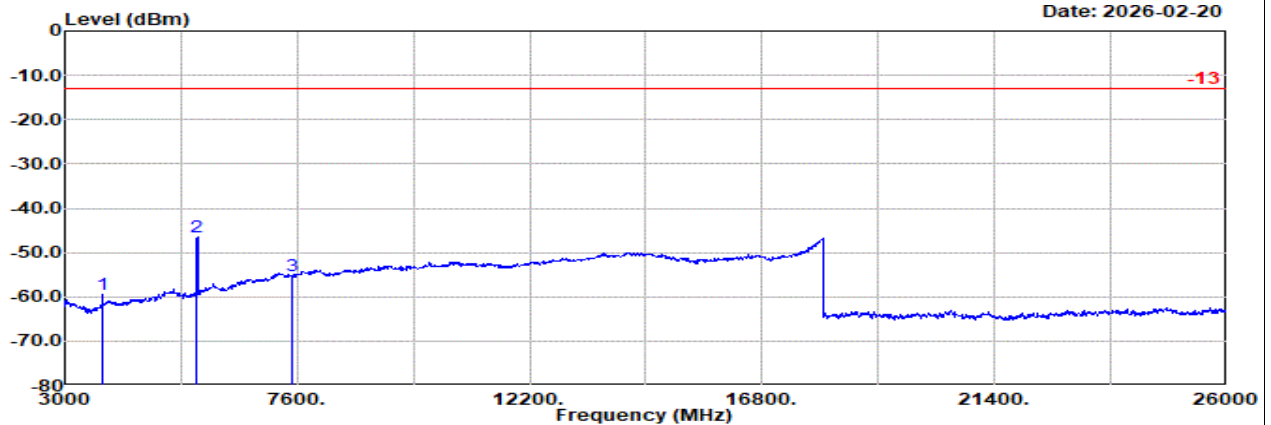


Ant. 0+5

Part 24E Mode 6

NR SA n2 20M Ch376000 1RB1 BPSK

M

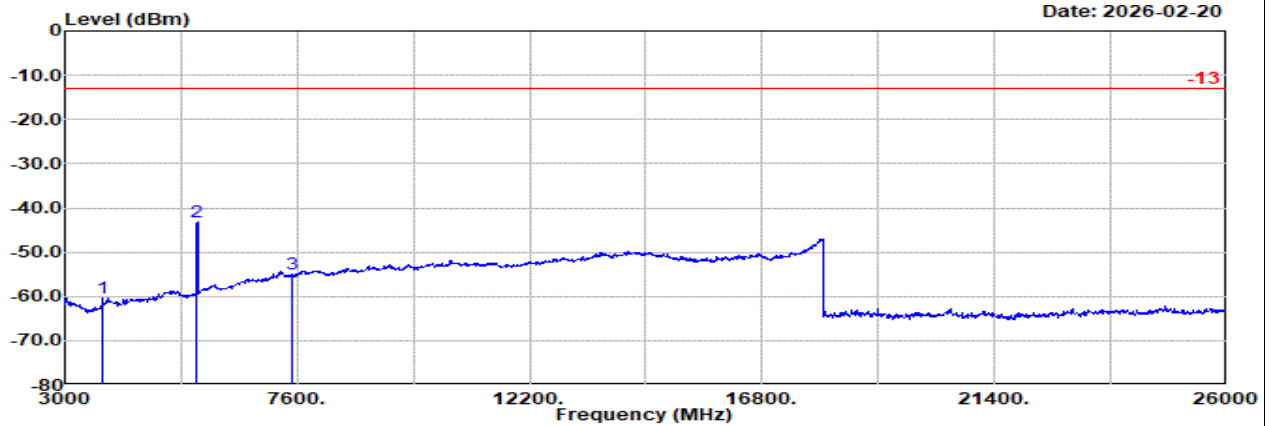


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n2 20M Ch376000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Reading	Limit	Margin		Pol
				Factor	1								
	MHz	dBm							dBuV	dBm	dB		
1	3742.00	-59.46	RMS	29.95	-25.46	0.70	-95.23	30.58	-13.00	-46.46	Horizontal		
2	5613.00	-46.42	RMS	32.95	-24.39	0.47	-95.23	39.78	-13.00	-33.42	Horizontal		
3	7485.00	-55.16	RMS	36.43	-21.97	0.40	-95.23	25.21	-13.00	-42.16	Horizontal		



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n2 20M Ch376000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Reading	Limit	Margin		Pol
				Factor	1								
	MHz	dBm							dBuV	dBm	dB		
1	3742.00	-60.40	RMS	29.95	-25.46	0.70	-95.23	29.64	-13.00	-47.40	Vertical		
2	5613.00	-43.30	RMS	32.95	-24.39	0.47	-95.23	42.90	-13.00	-30.30	Vertical		
3	7485.00	-55.00	RMS	36.43	-21.97	0.40	-95.23	25.37	-13.00	-42.00	Vertical		

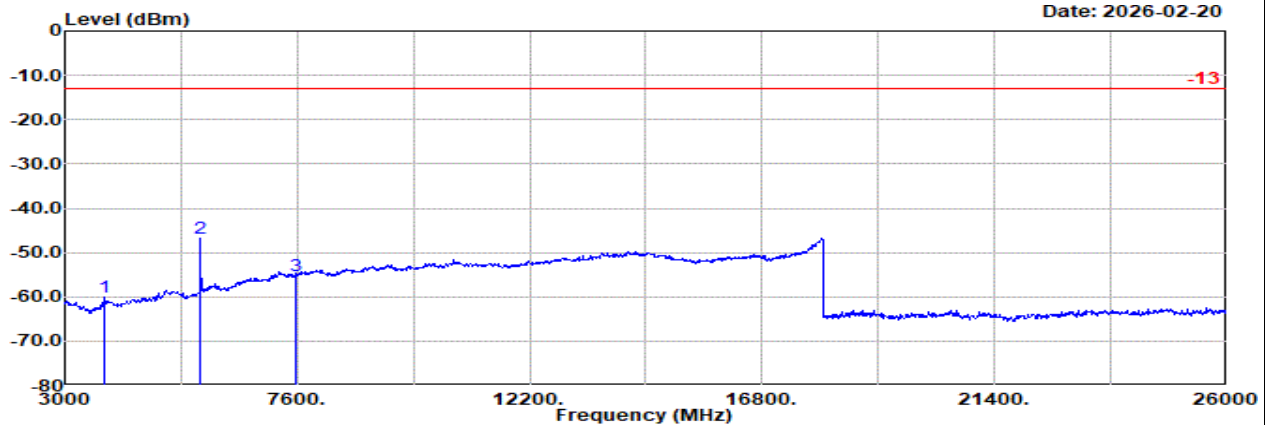


Ant. 0+5

Part 24E Mode 6

NR SA n2 20M Ch380000 1RB1 BPSK

H

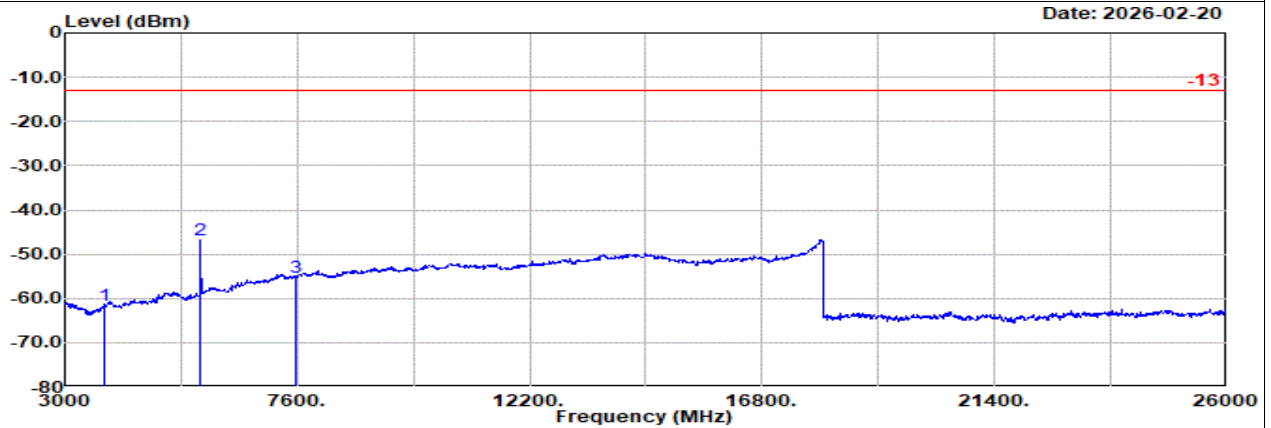


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

: NR SA n2 20M Ch380000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3782.00	-60.04	RMS	30.26	-25.45	0.73	-95.23	29.65	-13.00	-47.04	Horizontal			
2	5673.00	-46.65	RMS	33.33	-24.31	0.48	-95.23	39.08	-13.00	-33.65	Horizontal			
3	7565.00	-55.27	RMS	36.23	-21.76	0.39	-95.23	25.10	-13.00	-42.27	Horizontal			



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

: NR SA n2 20M Ch380000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3782.00	-61.70	RMS	30.26	-25.45	0.73	-95.23	27.99	-13.00	-48.70	Vertical			
2	5673.00	-46.67	RMS	33.33	-24.31	0.48	-95.23	39.06	-13.00	-33.67	Vertical			
3	7565.00	-55.37	RMS	36.23	-21.76	0.39	-95.23	25.00	-13.00	-42.37	Vertical			

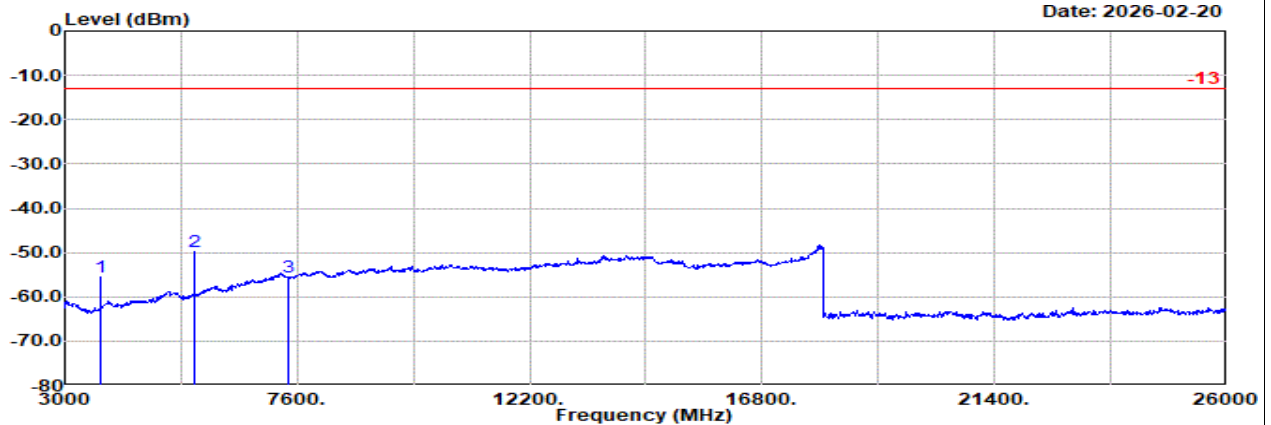


Ant. 0+5

Part 24E Mode 8

NR SA n25 20M Ch372000 1RB1 BPSK

L

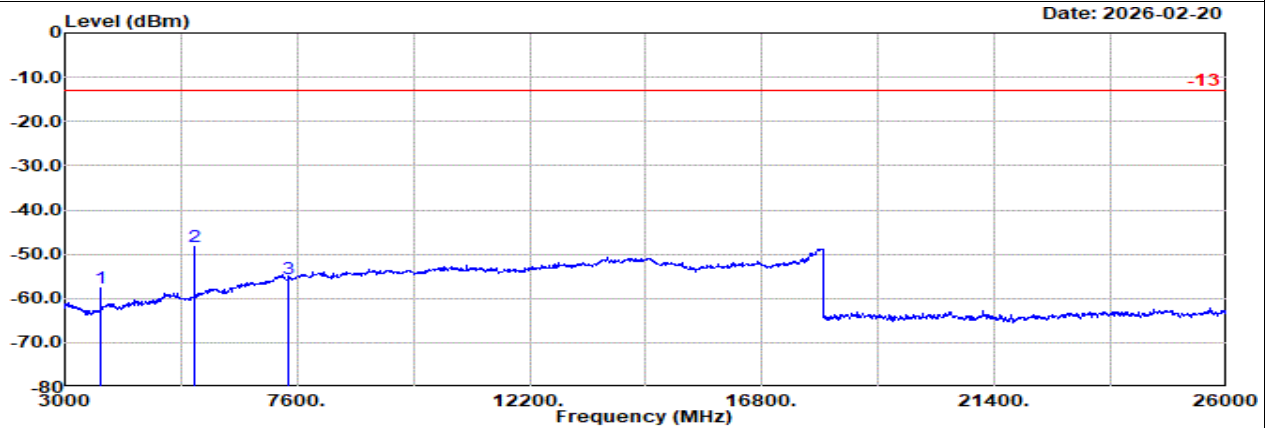


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

: NR SA n25 20M Ch372000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	3702.00	-55.52	RMS	29.71	-25.47	0.67	-95.23	34.80	-13.00	-42.52 Horizontal
2	5553.00	-49.91	RMS	32.90	-24.46	0.47	-95.23	36.41	-13.00	-36.91 Horizontal
3	7405.00	-55.61	RMS	36.41	-22.15	0.42	-95.23	24.94	-13.00	-42.61 Horizontal



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

: NR SA n25 20M Ch372000 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	3702.00	-57.54	RMS	29.71	-25.47	0.67	-95.23	32.78	-13.00	-44.54 Vertical
2	5553.00	-48.28	RMS	32.90	-24.46	0.47	-95.23	38.04	-13.00	-35.28 Vertical
3	7405.00	-55.59	RMS	36.41	-22.15	0.42	-95.23	24.96	-13.00	-42.59 Vertical

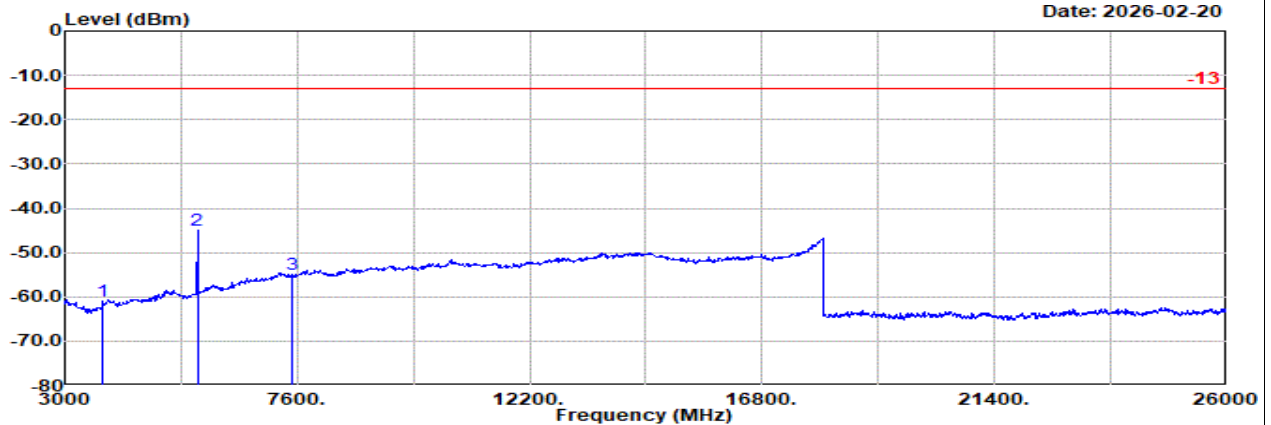


Ant. 0+5

Part 24E Mode 8

NR SA n25 20M Ch376500 1RB1 BPSK

M

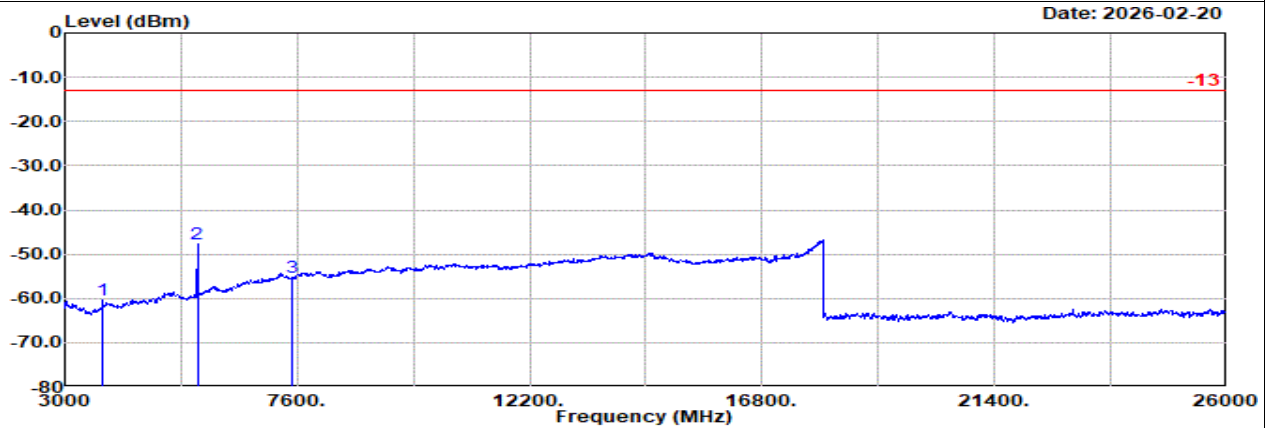


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3747.00	-61.10	RMS	29.98	-25.46	0.70	-95.23	28.91	-13.00	-48.10	Horizontal			
2	5621.00	-44.93	RMS	32.98	-24.38	0.47	-95.23	41.23	-13.00	-31.93	Horizontal			
3	7495.00	-55.08	RMS	36.41	-21.94	0.40	-95.23	25.28	-13.00	-42.08	Horizontal			



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3747.00	-60.43	RMS	29.98	-25.46	0.70	-95.23	29.58	-13.00	-47.43	Vertical
2	5621.00	-47.76	RMS	32.98	-24.38	0.47	-95.23	38.40	-13.00	-34.76	Vertical
3	7495.00	-55.20	RMS	36.41	-21.94	0.40	-95.23	25.16	-13.00	-42.20	Vertical

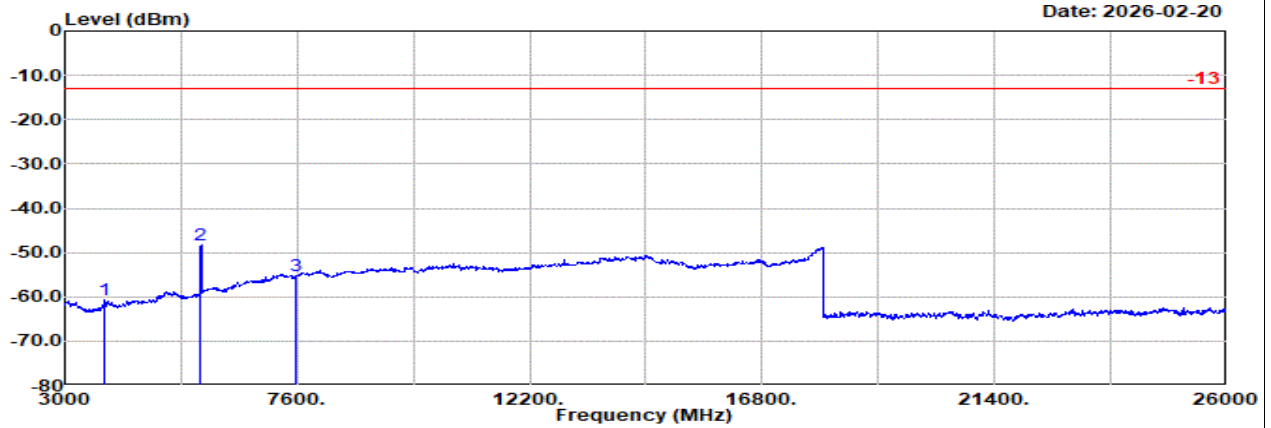


Ant. 0+5

Part 24E Mode 8

NR SA n25 20M Ch381000 1RB1 BPSK

H

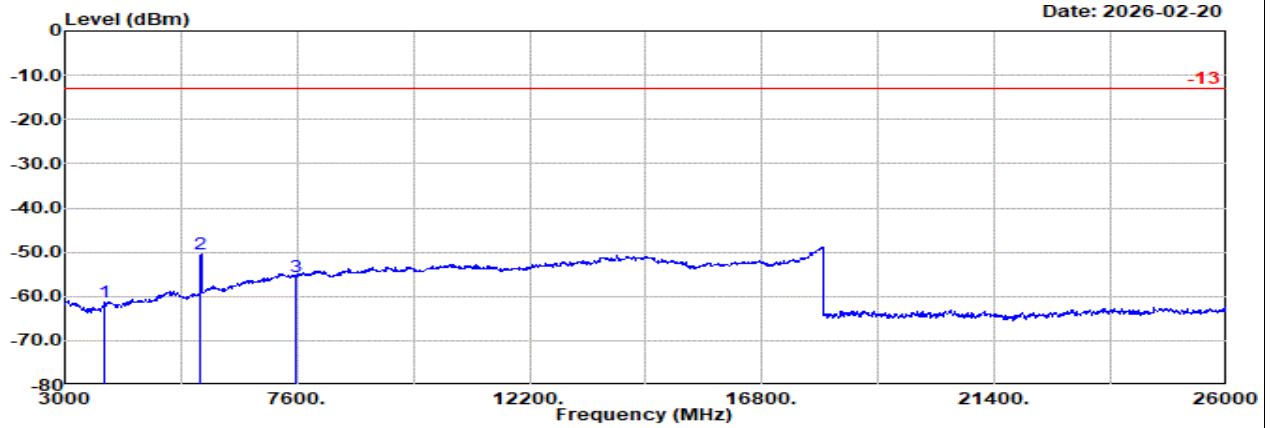


Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Horizontal

NR SA n25 20M Ch381000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3792.00	-60.55	RMS	30.34	-25.45	0.73	-95.23	29.06	-13.00	-47.55	Horizontal			
2	5689.00	-48.29	RMS	33.49	-24.29	0.48	-95.23	37.26	-13.00	-35.29	Horizontal			
3	7585.00	-55.29	RMS	36.27	-21.71	0.38	-95.23	25.00	-13.00	-42.29	Horizontal			



Site : 03CH20-HY

Condition: -13 1m BBHA9170_1223_250702 Vertical

NR SA n25 20M Ch381000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB		
1	3792.00	-61.26	RMS	30.34	-25.45	0.73	-95.23	28.35	-13.00	-48.26	Vertical			
2	5689.00	-50.54	RMS	33.49	-24.29	0.48	-95.23	35.01	-13.00	-37.54	Vertical			
3	7585.00	-55.56	RMS	36.27	-21.71	0.38	-95.23	24.73	-13.00	-42.56	Vertical			

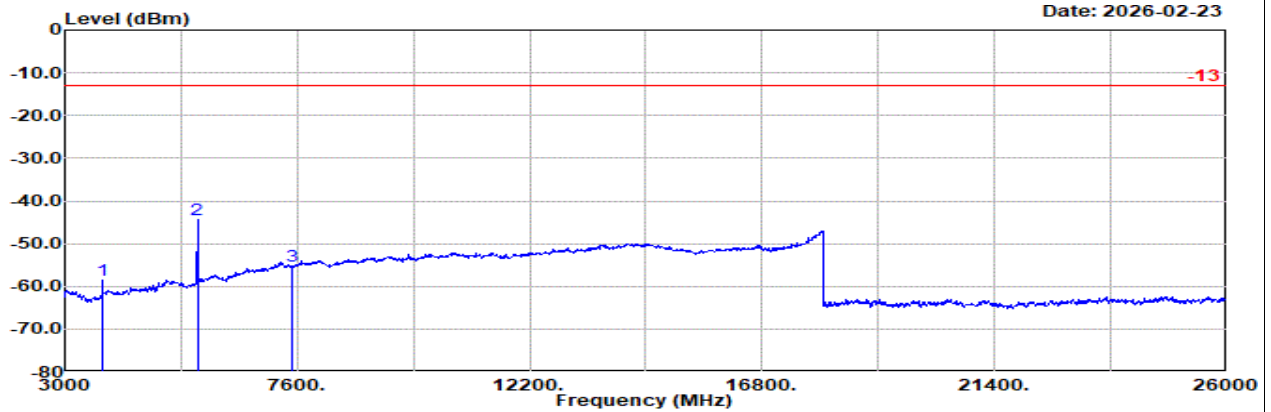


Ant. 0+2

Part 24E Mode 9

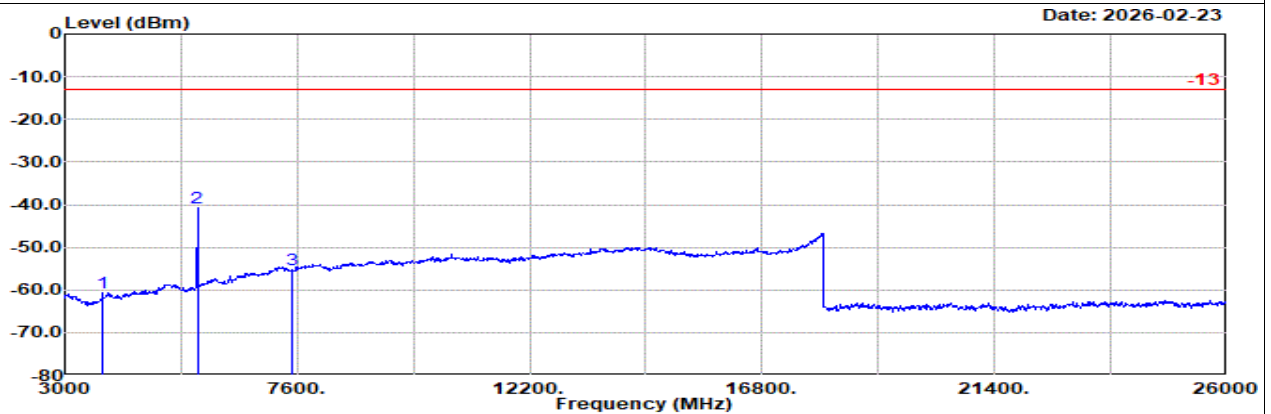
EN-DC B5+n25 10M + 20M Ch20525 1RB0 QPSK + Ch376500 1RB1 BPSK

M



Site : 03CH20-HY
Condition: -13 1m BBHA9170_1223_250702 Horizontal
: NR SA n25 20M Ch376500 1RB1 BPSK
: LTE B5 10M Ch20525 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	3747.00	-58.54	RMS	29.98	-25.46	0.70	-95.23	31.47	-13.00	-45.54	Horizontal	
2	5621.00	-44.39	RMS	32.98	-24.38	0.47	-95.23	41.77	-13.00	-31.39	Horizontal	
3	7495.00	-55.27	RMS	36.41	-21.94	0.40	-95.23	25.09	-13.00	-42.27	Horizontal	



Site : 03CH20-HY
Condition: -13 1m BBHA9170_1223_250702 Vertical
: NR SA n25 20M Ch376500 1RB1 BPSK
: LTE B5 10M Ch20525 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	3747.00	-60.81	RMS	29.98	-25.46	0.70	-95.23	29.20	-13.00	-47.81	Vertical	
2	5621.00	-40.77	RMS	32.98	-24.38	0.47	-95.23	45.39	-13.00	-27.77	Vertical	
3	7495.00	-55.16	RMS	36.41	-21.94	0.40	-95.23	25.20	-13.00	-42.16	Vertical	