

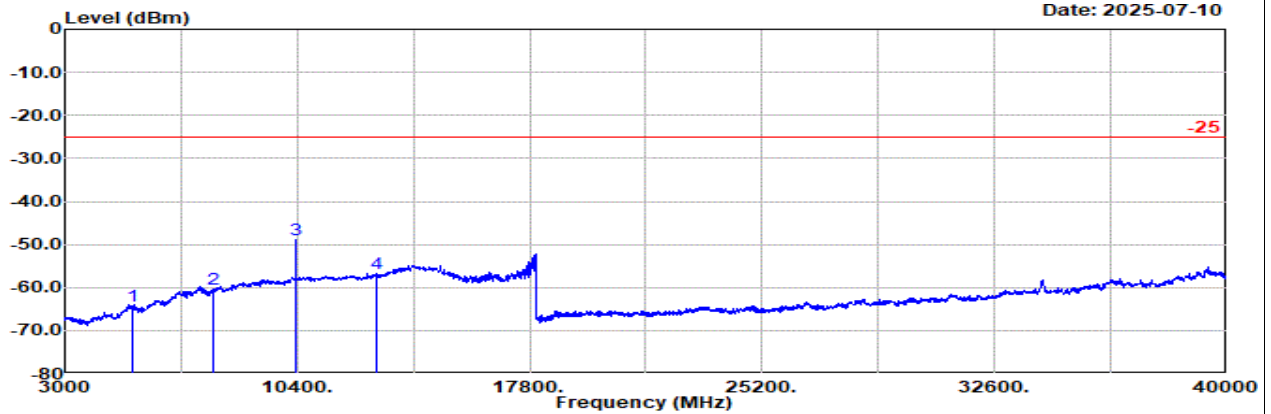


Ant 0

Part 27M Mode 4

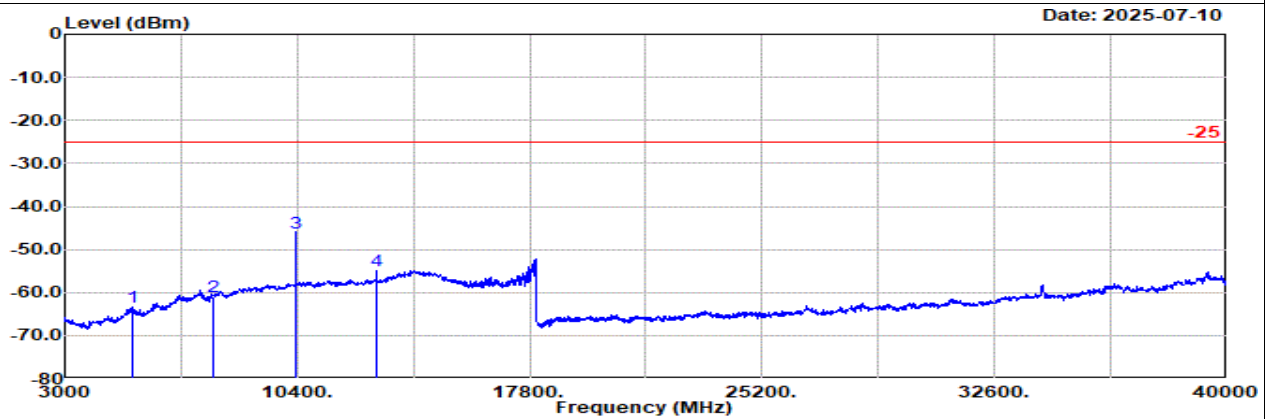
LTE B41 20M Ch40620 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5168.00	-64.38	RMS	33.10	-49.59	0.47	-95.23	46.87	-25.00	-39.38 Horizontal
2	7752.00	-60.49	RMS	36.61	-48.95	0.36	-95.23	46.72	-25.00	-35.49 Horizontal
3	10336.00	-48.88	RMS	38.54	-45.97	0.42	-95.23	53.36	-25.00	-23.88 Horizontal
4	12920.00	-56.62	RMS	39.70	-43.57	0.44	-95.23	42.04	-25.00	-31.62 Horizontal



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5168.00	-63.40	RMS	33.10	-49.59	0.47	-95.23	47.85	-25.00	-38.40 Vertical
2	7752.00	-60.85	RMS	36.61	-48.95	0.36	-95.23	46.36	-25.00	-35.85 Vertical
3	10336.00	-46.05	RMS	38.54	-45.97	0.42	-95.23	56.19	-25.00	-21.05 Vertical
4	12920.00	-54.80	RMS	39.70	-43.57	0.44	-95.23	43.86	-25.00	-29.80 Vertical

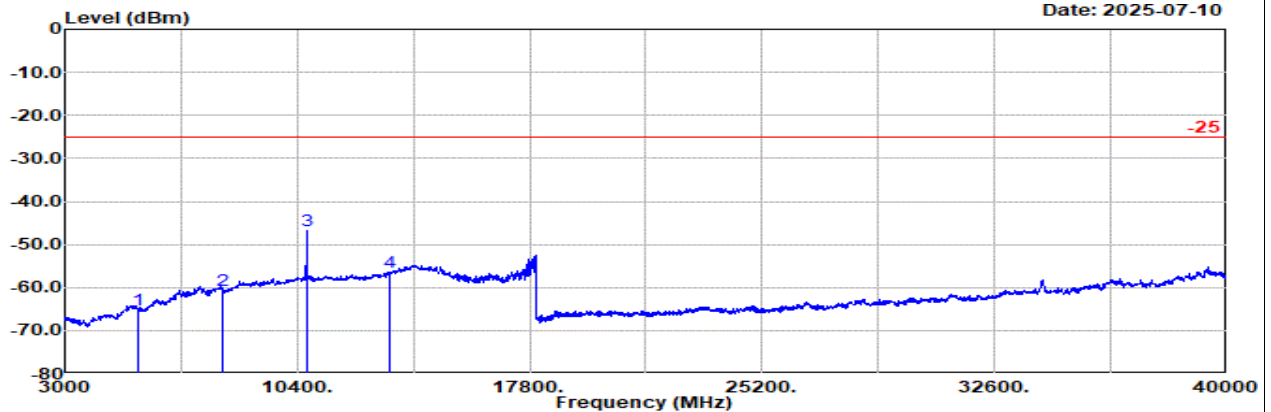


Ant 0

Part 27M Mode 4

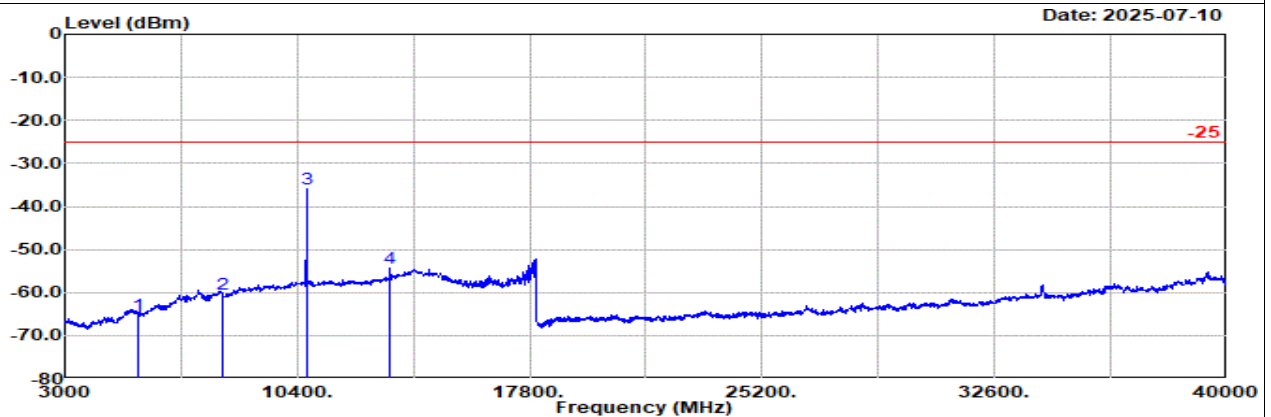
LTE B41 20M Ch41490 1RB0 QPSK

H



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5342.00	-65.33	RMS	32.98	-49.52	0.48	-95.23	45.96	-25.00	-40.33 Horizontal
2	8013.00	-60.54	RMS	37.00	-49.07	0.44	-95.23	46.32	-25.00	-35.54 Horizontal
3	10684.00	-46.92	RMS	39.00	-45.57	0.42	-95.23	54.46	-25.00	-21.92 Horizontal
4	13355.00	-56.40	RMS	39.97	-43.29	0.45	-95.23	41.70	-25.00	-31.40 Horizontal



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5342.00	-65.15	RMS	32.98	-49.52	0.48	-95.23	46.14	-25.00	-40.15 Vertical
2	8013.00	-60.50	RMS	37.00	-49.07	0.44	-95.23	46.36	-25.00	-35.50 Vertical
3	10684.00	-35.83	RMS	39.00	-45.57	0.42	-95.23	65.55	-25.00	-10.83 Vertical
4	13355.00	-54.45	RMS	39.97	-43.29	0.45	-95.23	43.65	-25.00	-29.45 Vertical

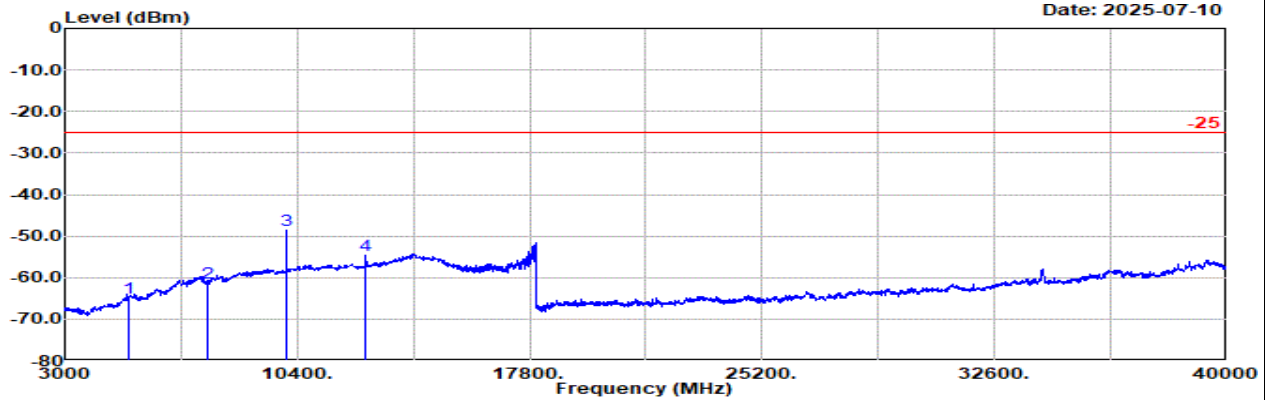


Ant 0

Part 27M Mode 5

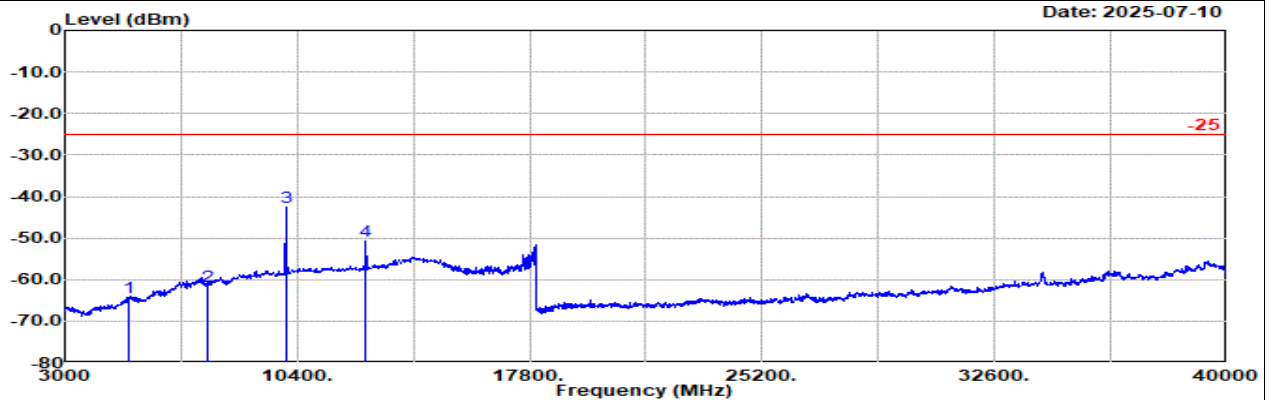
LTE CA 41C 20M + 20M Ch39750 1RB99 QPSK + Ch39948 1RB0 QPSK

L



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 41 20M Ch39750 1RB99 QPSK
: LTE Band 41 20M Ch39948 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1				dBm	dB		
1	5029.00	-64.92	RMS	33.08	-49.65	0.50	-95.23	46.38	-25.00	-39.92	Horizontal	
2	7544.00	-61.23	RMS	36.12	-48.84	0.32	-95.23	46.40	-25.00	-36.23	Horizontal	
3	10065.00	-48.67	RMS	38.33	-46.40	0.43	-95.23	54.20	-25.00	-23.67	Horizontal	
4	12585.00	-54.57	RMS	39.26	-43.75	0.42	-95.23	44.73	-25.00	-29.57	Horizontal	



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 41 20M Ch39750 1RB99 QPSK
: LTE Band 41 20M Ch39948 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1				dBm	dB		
1	5025.00	-64.29	RMS	33.10	-49.65	0.50	-95.23	46.99	-25.00	-39.29	Vertical	
2	7544.00	-61.45	RMS	36.12	-48.84	0.32	-95.23	46.18	-25.00	-36.45	Vertical	
3	10065.00	-42.46	RMS	38.33	-46.40	0.43	-95.23	60.41	-25.00	-17.46	Vertical	
4	12585.00	-50.84	RMS	39.26	-43.75	0.42	-95.23	48.46	-25.00	-25.84	Vertical	

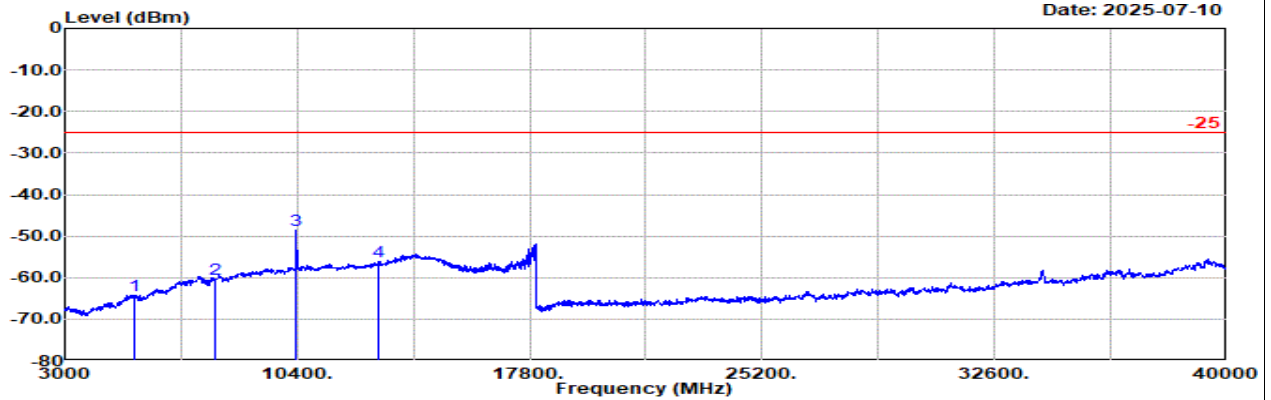


Ant 0

Part 27M Mode 5

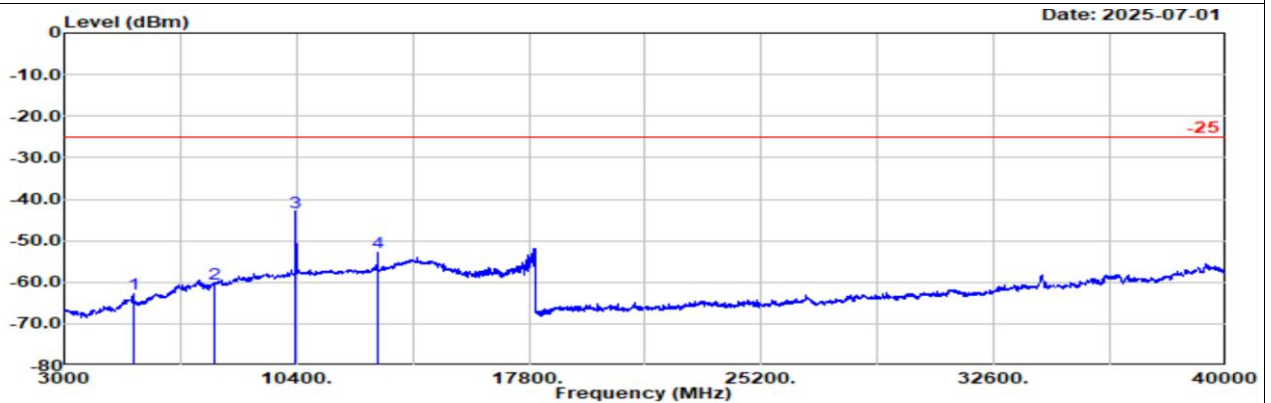
LTE CA 41C 20M + 20M Ch40521 1RB99 QPSK + Ch40719 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 41 20M Ch40521 1RB99 QPSK
: LTE Band 41 20M Ch40719 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1				dBm	dB		
1	5186.00	-64.20	RMS	33.10	-49.58	0.46	-95.23	47.05	-25.00	-39.20	Horizontal	
2	7779.00	-60.34	RMS	36.72	-48.96	0.37	-95.23	46.76	-25.00	-35.34	Horizontal	
3	10372.00	-48.63	RMS	38.57	-45.92	0.42	-95.23	53.53	-25.00	-23.63	Horizontal	
4	12965.00	-56.27	RMS	39.70	-43.55	0.44	-95.23	42.37	-25.00	-31.27	Horizontal	



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 41 20M Ch40521 1RB99 QPSK
: LTE Band 41 20M Ch40719 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1				dBm	dB		
1	5186.00	-62.81	RMS	33.10	-49.58	0.46	-95.23	48.44	-25.00	-37.81	Vertical	
2	7779.00	-60.39	RMS	36.72	-48.96	0.37	-95.23	46.71	-25.00	-35.39	Vertical	
3	10372.00	-43.03	RMS	38.57	-45.92	0.42	-95.23	59.13	-25.00	-18.03	Vertical	
4	12965.00	-52.72	RMS	39.70	-43.55	0.44	-95.23	45.92	-25.00	-27.72	Vertical	

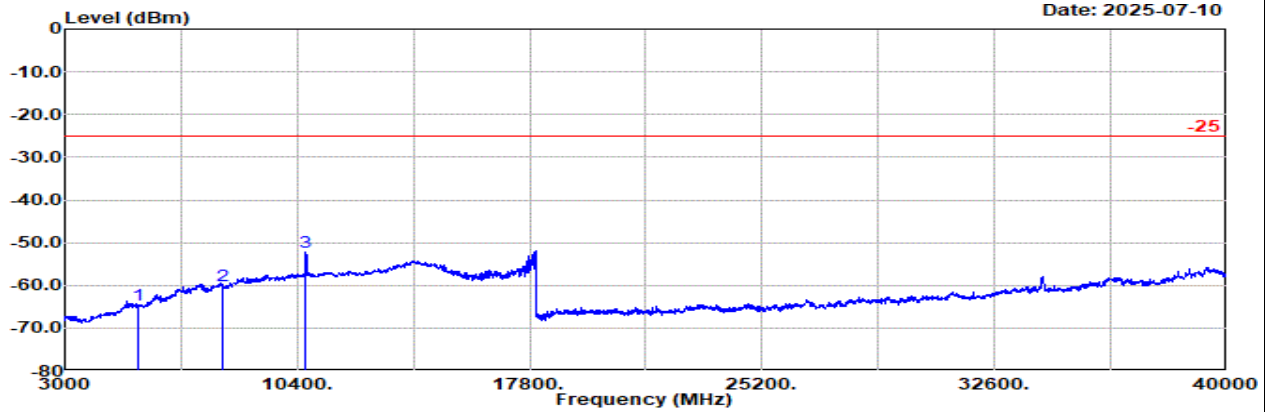


Ant 0

Part 27M Mode 5

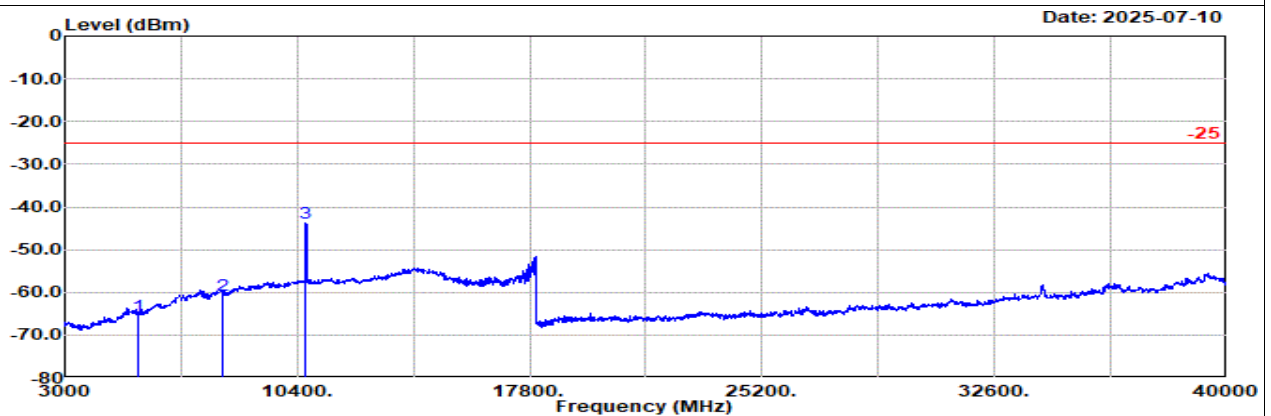
LTE CA 41C 20M + 20M Ch41292 1RB99 QPSK + Ch41490 1RB0 QPSK

H



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 41 20M Ch41292 1RB99 QPSK
: LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5338.00	-64.58	RMS	32.98	-49.53	0.48	-95.23	-95.23	46.72	-25.00	-39.58	Horizontal
2	8007.00	-60.15	RMS	37.00	-49.08	0.44	-95.23	-95.23	46.72	-25.00	-35.15	Horizontal
3	10680.00	-52.10	RMS	39.00	-45.57	0.42	-95.23	-95.23	49.28	-25.00	-27.10	Horizontal



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 41 20M Ch41292 1RB99 QPSK
: LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5340.00	-65.44	RMS	32.98	-49.52	0.48	-95.23	-95.23	45.85	-25.00	-40.44	Vertical
2	8007.00	-60.63	RMS	37.00	-49.08	0.44	-95.23	-95.23	46.24	-25.00	-35.63	Vertical
3	10680.00	-43.91	RMS	39.00	-45.57	0.42	-95.23	-95.23	57.47	-25.00	-18.91	Vertical

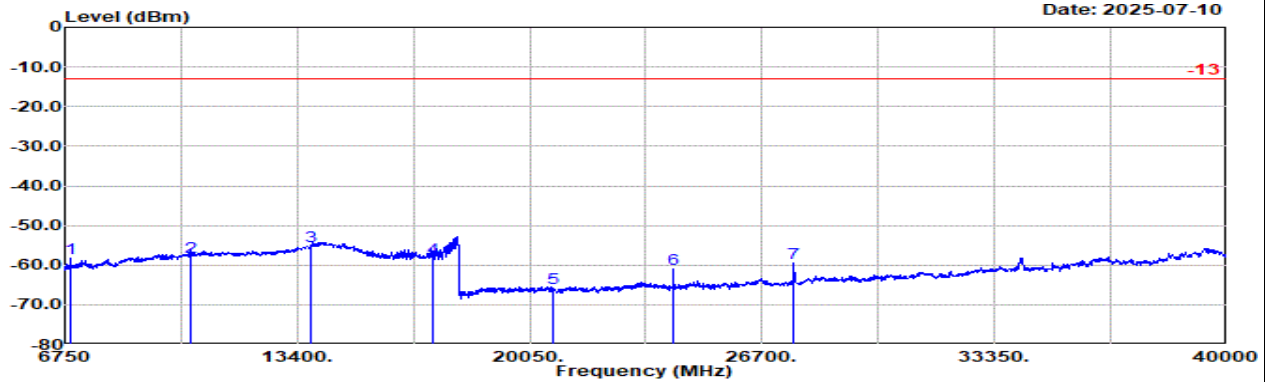


Ant 0

Part 27Q Mode 1

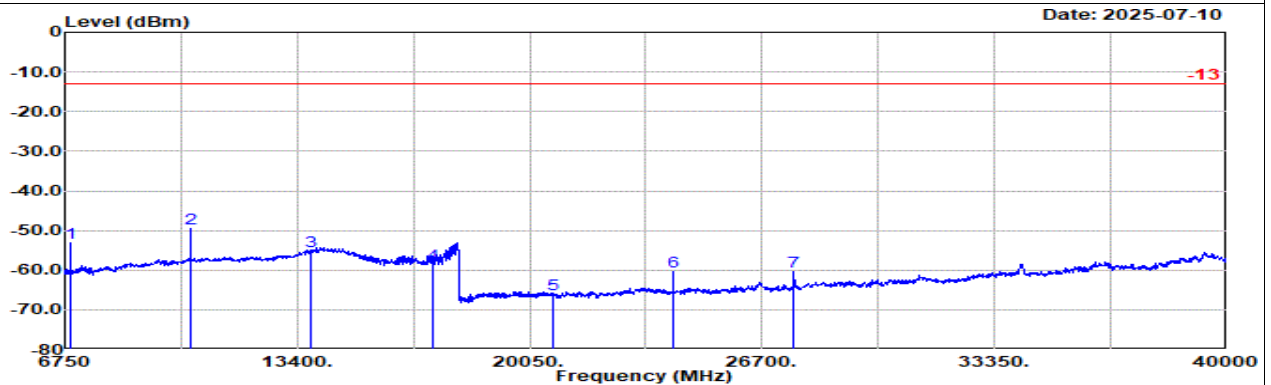
LTE B42 20M Ch42190 1RB0 QPSK

L



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 42 20M Ch42190 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	6907.50	-58.22	RMS	35.88	-48.64	1.08	-95.23	48.69	-13.00	-45.22	Horizontal
2	10353.00	-57.83	RMS	38.55	-45.95	0.72	-95.23	44.08	-13.00	-44.83	Horizontal
3	13804.00	-55.32	RMS	40.40	-42.84	0.55	-95.23	41.80	-13.00	-42.32	Horizontal
4	17255.00	-58.22	RMS	37.80	-43.29	0.44	-95.23	42.06	-13.00	-45.22	Horizontal
5	20706.00	-65.93	RMS	38.10	-48.84	-9.54	-95.23	49.58	-25.00	-40.93	Horizontal
6	24157.00	-60.92	RMS	39.00	-46.74	-9.54	-95.23	51.59	-25.00	-35.92	Horizontal
7	27608.00	-59.48	RMS	39.32	-46.49	-9.54	-95.23	52.46	-25.00	-34.48	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 42 20M Ch42190 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	6907.50	-53.12	RMS	35.88	-48.64	1.08	-95.23	53.79	-13.00	-40.12	Vertical
2	10361.25	-49.42	RMS	38.56	-45.93	0.72	-95.23	52.46	-13.00	-36.42	Vertical
3	13804.00	-55.36	RMS	40.40	-42.84	0.55	-95.23	41.76	-13.00	-42.36	Vertical
4	17255.00	-58.42	RMS	37.80	-43.29	0.44	-95.23	41.86	-13.00	-45.42	Vertical
5	20706.00	-66.08	RMS	38.10	-48.84	-9.54	-95.23	49.43	-25.00	-41.08	Vertical
6	24157.00	-60.32	RMS	39.00	-46.74	-9.54	-95.23	52.19	-25.00	-35.32	Vertical
7	27608.00	-60.45	RMS	39.32	-46.49	-9.54	-95.23	51.49	-25.00	-35.45	Vertical

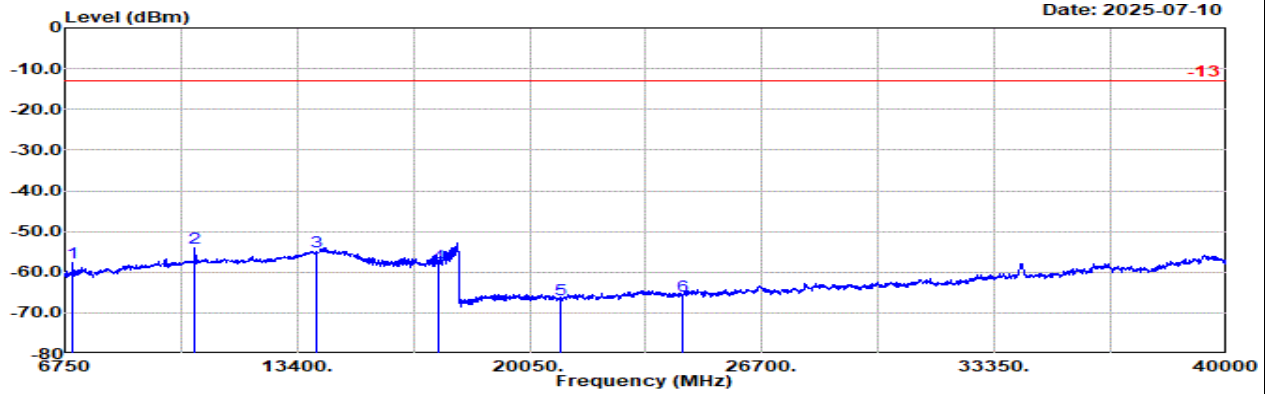


Ant 0

Part 27Q Mode 1

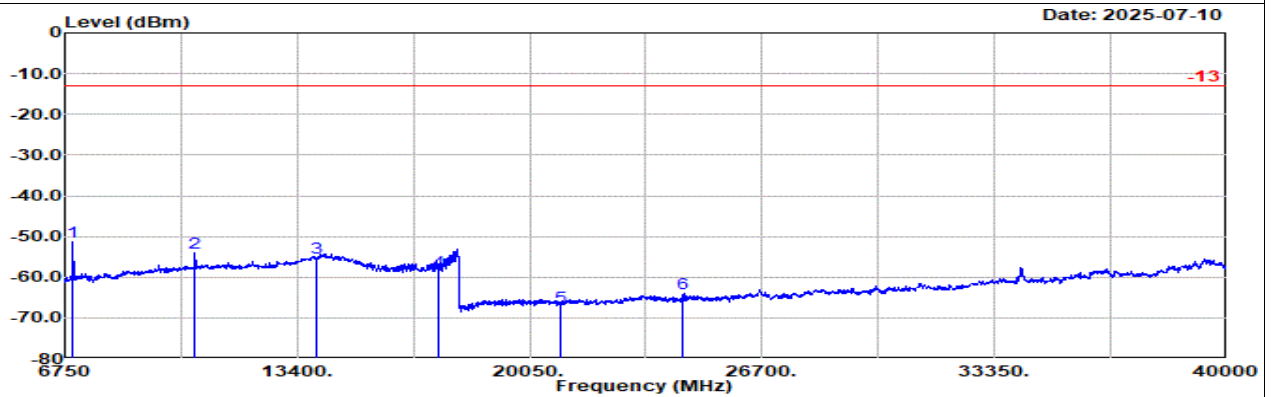
LTE B42 20M Ch42590 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 42 20M Ch42590 1RB0 QPSK

Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		Factor	1			g	dBm	dB	
1	6986.25	-57.61 RMS	35.87	-48.63	1.07	-95.23	49.31	-13.00	-44.61	Horizontal
2	10473.75	-54.15 RMS	38.60	-45.76	0.70	-95.23	47.54	-13.00	-41.15	Horizontal
3	13961.25	-55.06 RMS	40.62	-42.65	0.55	-95.23	41.65	-13.00	-42.06	Horizontal
4	17455.00	-58.13 RMS	38.06	-43.09	0.44	-95.23	41.69	-13.00	-45.13	Horizontal
5	20946.00	-66.84 RMS	37.91	-48.63	-9.54	-95.23	48.65	-25.00	-41.84	Horizontal
6	24437.00	-65.78 RMS	39.17	-46.27	-9.54	-95.23	46.09	-25.00	-40.78	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 42 20M Ch42590 1RB0 QPSK

Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		Factor	1			g	dBm	dB	
1	6986.25	-51.36 RMS	35.87	-48.63	1.07	-95.23	55.56	-13.00	-38.36	Vertical
2	10473.75	-54.00 RMS	38.60	-45.76	0.70	-95.23	47.69	-13.00	-41.00	Vertical
3	13964.00	-55.26 RMS	40.63	-42.65	0.55	-95.23	41.44	-13.00	-42.26	Vertical
4	17455.00	-58.71 RMS	38.06	-43.09	0.44	-95.23	41.11	-13.00	-45.71	Vertical
5	20946.00	-67.18 RMS	37.91	-48.63	-9.54	-95.23	48.31	-25.00	-42.18	Vertical
6	24437.00	-63.88 RMS	39.17	-46.27	-9.54	-95.23	47.99	-25.00	-38.88	Vertical

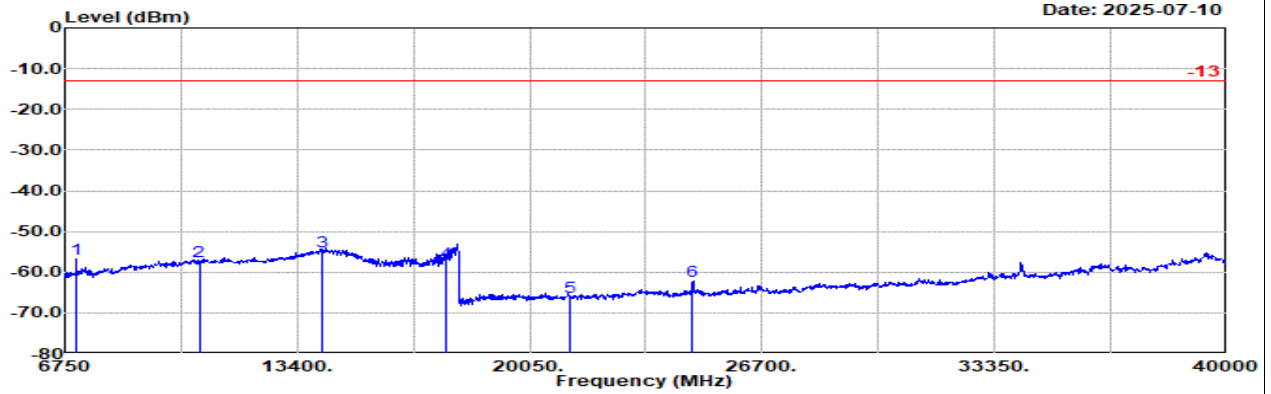


Ant 0

Part 27Q Mode 1

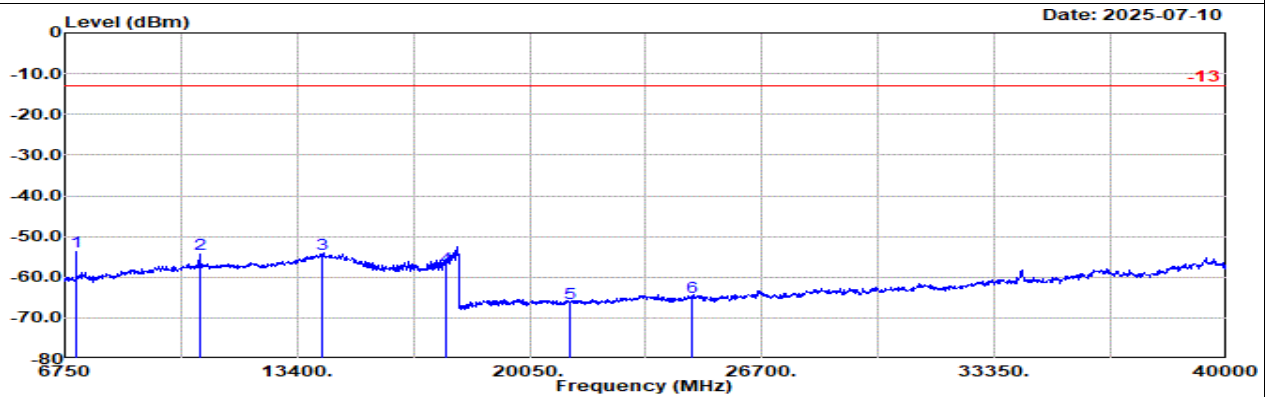
LTE B42 20M Ch42990 1RB0 QPSK

H



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 42 20M Ch42990 1RB0 QPSK

Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		Factor	1			g			
1	7065.00	-56.63 RMS	36.19	-48.67	1.03	-95.23	50.05	-13.00	-43.63	Horizontal
2	10593.00	-57.32 RMS	38.97	-45.64	0.69	-95.23	43.89	-13.00	-44.32	Horizontal
3	14118.75	-55.03 RMS	40.98	-42.62	0.54	-95.23	41.30	-13.00	-42.03	Horizontal
4	17655.00	-57.80 RMS	38.62	-42.56	0.44	-95.23	40.93	-13.00	-44.80	Horizontal
5	21186.00	-66.11 RMS	37.96	-48.59	-9.54	-95.23	49.29	-25.00	-41.11	Horizontal
6	24717.00	-62.14 RMS	39.40	-46.17	-9.54	-95.23	49.40	-25.00	-37.14	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 42 20M Ch42990 1RB0 QPSK

Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm		Factor	1			g			
1	7065.00	-53.70 RMS	36.19	-48.67	1.03	-95.23	52.98	-13.00	-40.70	Vertical
2	10597.50	-54.34 RMS	38.99	-45.64	0.69	-95.23	46.85	-13.00	-41.34	Vertical
3	14124.00	-54.38 RMS	40.98	-42.62	0.54	-95.23	41.95	-13.00	-41.38	Vertical
4	17655.00	-57.59 RMS	38.62	-42.56	0.44	-95.23	41.14	-13.00	-44.59	Vertical
5	21186.00	-66.32 RMS	37.96	-48.59	-9.54	-95.23	49.08	-25.00	-41.32	Vertical
6	24717.00	-65.06 RMS	39.40	-46.17	-9.54	-95.23	46.48	-25.00	-40.06	Vertical

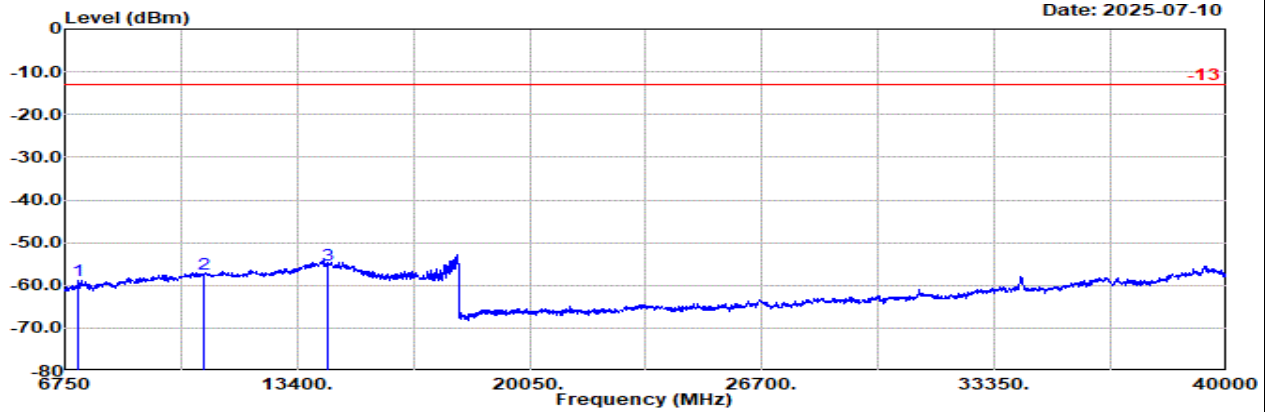


Ant 0

Part 27Q Mode 3

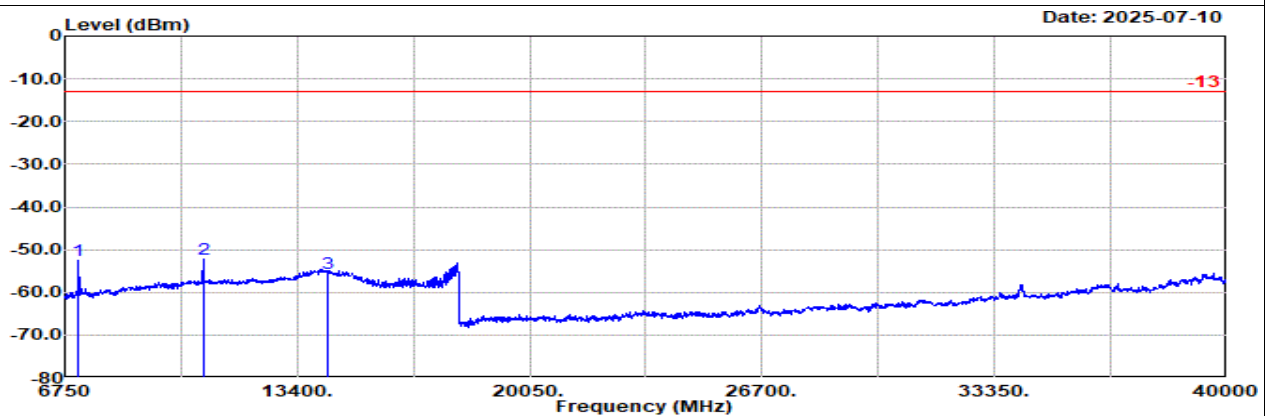
LTE CA 42C 20M + 20M Ch43190 1RB99 QPSK + Ch43388 1RB0 QPSK

L



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 42C 20M Ch43190 1RB99 QPSK
: LTE Band 42C 20M Ch43388 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	7139.00	-58.78	RMS	36.56	-48.71	0.99	-95.23	47.61	-13.00	-45.78	Horizontal	
2	10709.00	-57.32	RMS	39.01	-45.55	0.67	-95.23	43.78	-13.00	-44.32	Horizontal	
3	14279.00	-55.35	RMS	40.74	-42.63	0.54	-95.23	41.23	-13.00	-42.35	Horizontal	



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 42C 20M Ch43190 1RB99 QPSK
: LTE Band 42C 20M Ch43388 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	7139.00	-52.44	RMS	36.56	-48.71	0.99	-95.23	53.95	-13.00	-39.44	Vertical	
2	10709.00	-52.08	RMS	39.01	-45.55	0.67	-95.23	49.02	-13.00	-39.08	Vertical	
3	14279.00	-55.42	RMS	40.74	-42.63	0.54	-95.23	41.16	-13.00	-42.42	Vertical	

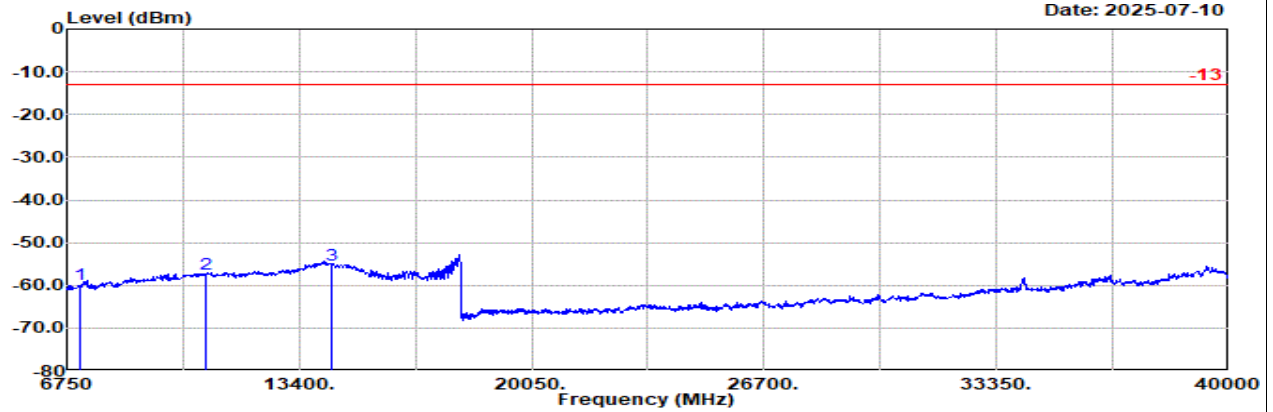


Ant 0

Part 27Q Mode 3

LTE CA 42C 20M + 20M Ch43241 1RB99 QPSK + Ch43439 1RB0 QPSK

M



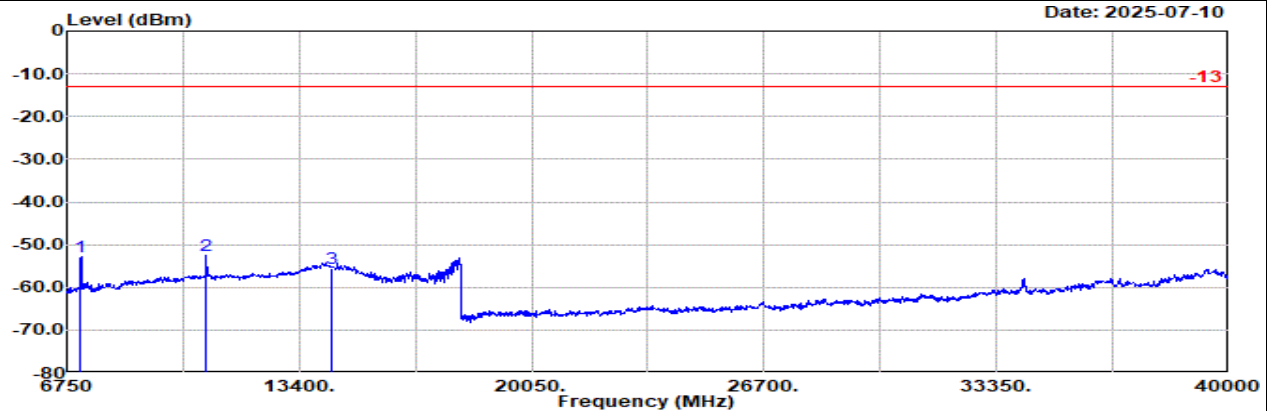
Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 42C 20M Ch43241 1RB99 QPSK

: LTE Band 42C 20M Ch43439 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	7150.00	-59.88	RMS	36.60	-48.71	0.98	-95.23	-95.23	46.48	-13.00	-46.88	Horizontal
2	10725.00	-57.43	RMS	39.03	-45.54	0.67	-95.23	-95.23	43.65	-13.00	-44.43	Horizontal
3	14300.00	-55.31	RMS	40.70	-42.63	0.54	-95.23	-95.23	41.31	-13.00	-42.31	Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 42C 20M Ch43241 1RB99 QPSK

: LTE Band 42C 20M Ch43439 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	7150.00	-52.93	RMS	36.60	-48.71	0.98	-95.23	-95.23	53.43	-13.00	-39.93	Vertical
2	10725.00	-52.68	RMS	39.03	-45.54	0.67	-95.23	-95.23	48.40	-13.00	-39.68	Vertical
3	14300.00	-55.57	RMS	40.70	-42.63	0.54	-95.23	-95.23	41.05	-13.00	-42.57	Vertical

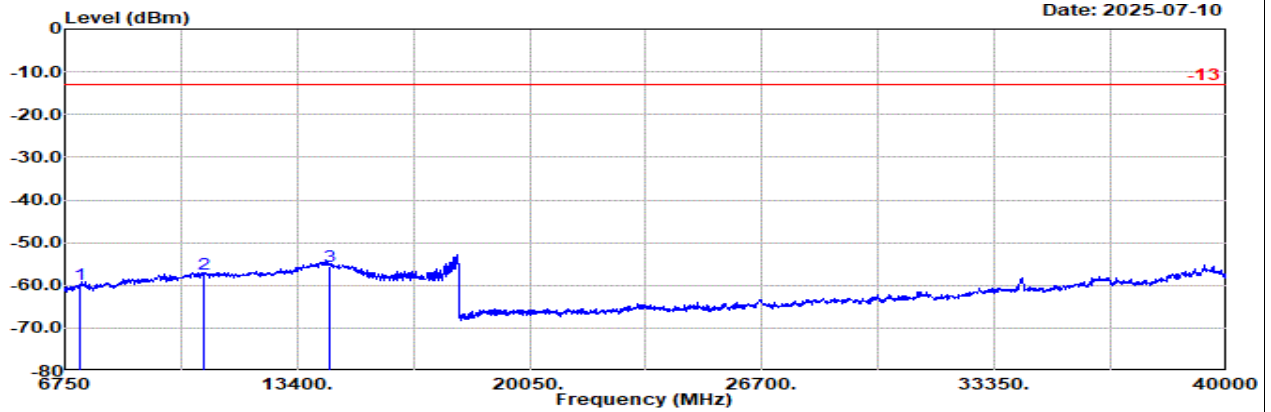


Ant 0

Part 27Q Mode 3

LTE CA 42C 20M + 20M Ch43292 1RB99 QPSK + Ch43490 1RB0 QPSK

H



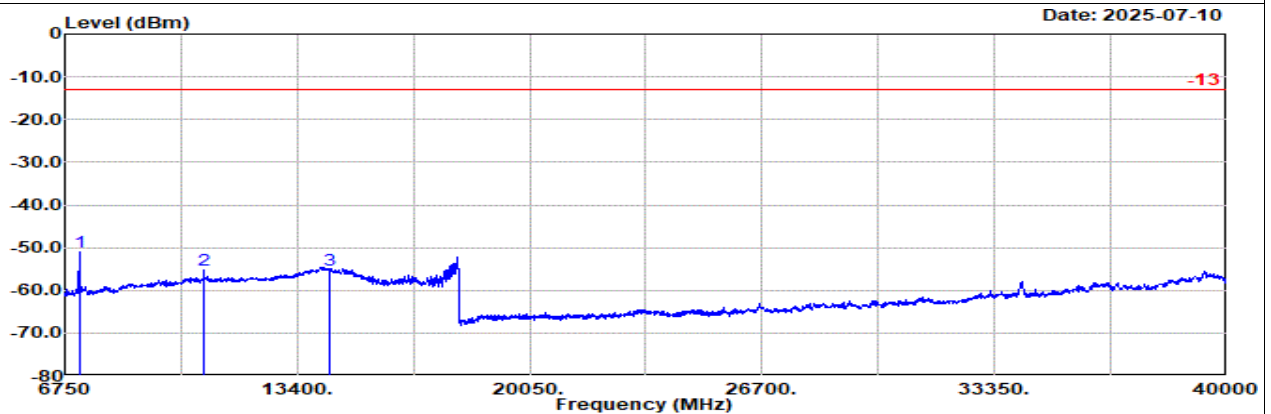
Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 42C 20M Ch43292 1RB99 QPSK

: LTE Band 42C 20M Ch43490 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	7160.00	-59.90	RMS	36.66	-48.72	0.97	-95.23	-95.23	46.42	-13.00	-46.90	Horizontal
2	10740.00	-57.44	RMS	39.04	-45.53	0.67	-95.23	-95.23	43.61	-13.00	-44.44	Horizontal
3	14320.00	-55.50	RMS	40.70	-42.64	0.54	-95.23	-95.23	41.13	-13.00	-42.50	Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 42C 20M Ch43292 1RB99 QPSK

: LTE Band 42C 20M Ch43490 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	7160.00	-51.03	RMS	36.66	-48.72	0.97	-95.23	-95.23	55.29	-13.00	-38.03	Vertical
2	10740.00	-55.20	RMS	39.04	-45.53	0.67	-95.23	-95.23	45.85	-13.00	-42.20	Vertical
3	14320.00	-55.13	RMS	40.70	-42.64	0.54	-95.23	-95.23	41.50	-13.00	-42.13	Vertical

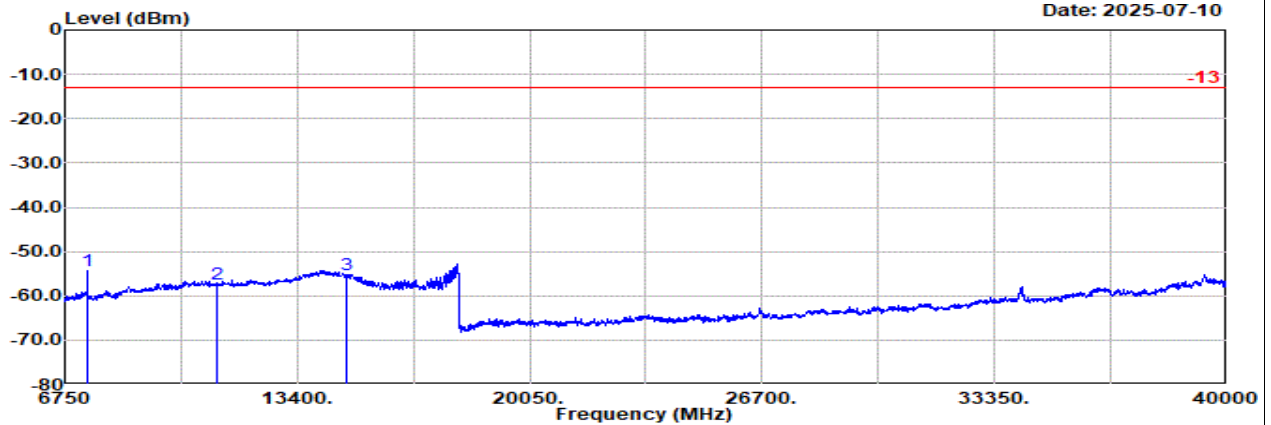


Ant 0

Part 270 Mode 1

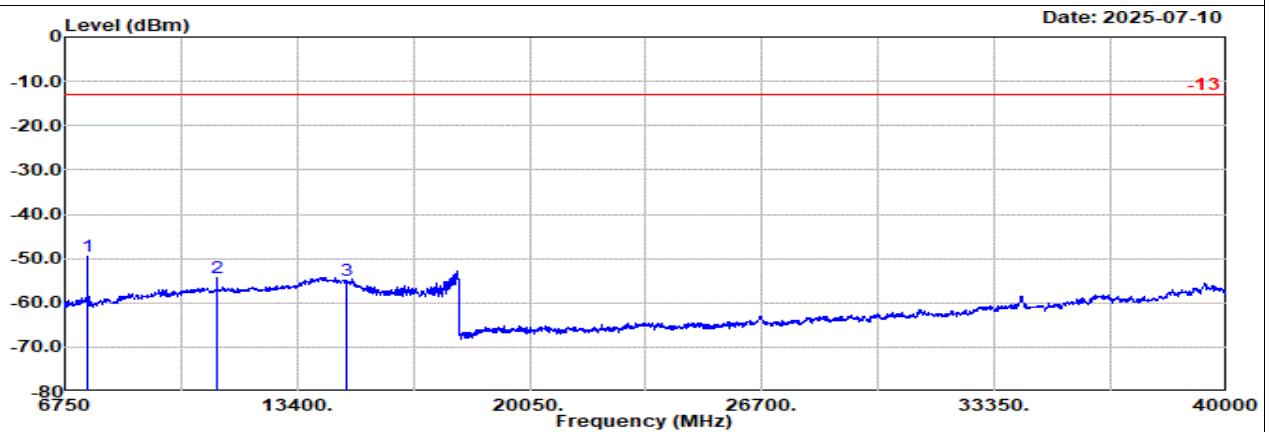
LTE B43 20M Ch44690 1RB0 QPSK

L



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 43 20M Ch44690 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm							g			
1	7402.50	-54.44	RMS	36.50	-48.78	0.85	-95.23	52.22	-13.00	-41.44	Horizontal	
2	11103.00	-57.46	RMS	38.80	-45.16	0.63	-95.23	43.50	-13.00	-44.46	Horizontal	
3	14805.00	-55.35	RMS	40.19	-42.61	0.51	-95.23	41.80	-13.00	-42.35	Horizontal	



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 43 20M Ch44690 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm							g			
1	7402.50	-49.49	RMS	36.50	-48.78	0.85	-95.23	57.17	-13.00	-36.49	Vertical	
2	11103.75	-54.48	RMS	38.80	-45.16	0.63	-95.23	46.48	-13.00	-41.48	Vertical	
3	14804.00	-55.08	RMS	40.19	-42.61	0.51	-95.23	42.06	-13.00	-42.08	Vertical	

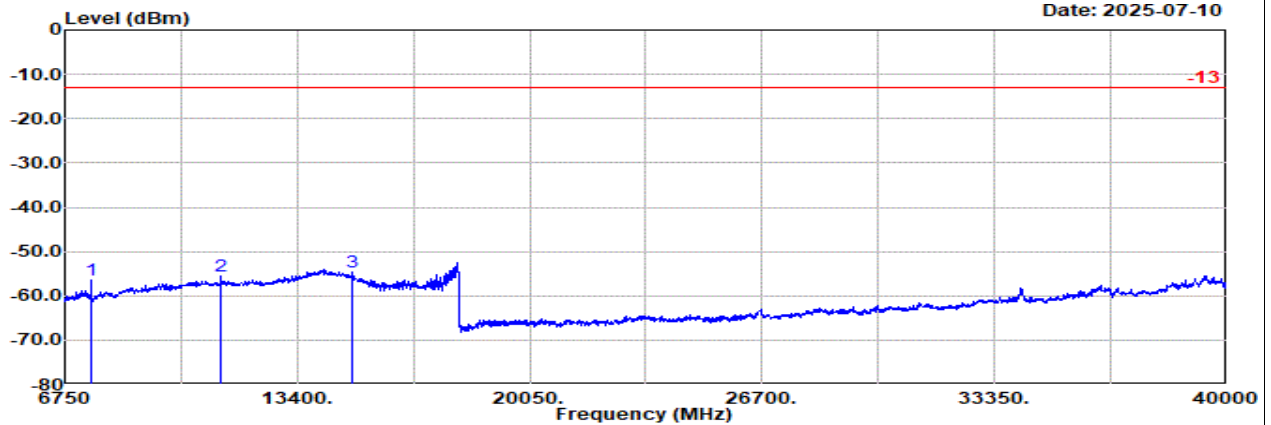


Ant 0

Part 270 Mode 1

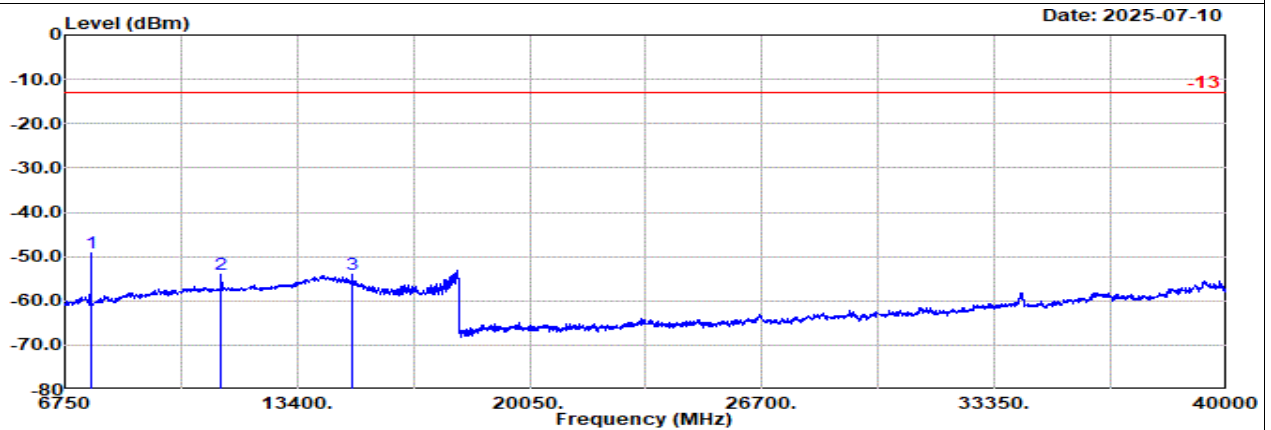
LTE B43 20M Ch45090 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 43 20M Ch45090 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm				dB	dB	dB	dBuV	dBm	dB	
1	7492.50	-56.31	RMS	36.33	-48.81	0.81	-95.23	50.59	-13.00	-43.31	Horizontal	
2	11227.50	-55.65	RMS	38.88	-44.96	0.61	-95.23	45.05	-13.00	-42.65	Horizontal	
3	14973.75	-54.58	RMS	39.75	-42.59	0.51	-95.23	42.98	-13.00	-41.58	Horizontal	



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 43 20M Ch45090 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm				dB	dB	dB	dBuV	dBm	dB	
1	7492.50	-49.26	RMS	36.33	-48.81	0.81	-95.23	57.64	-13.00	-36.26	Vertical	
2	11227.50	-54.03	RMS	38.88	-44.96	0.61	-95.23	46.67	-13.00	-41.03	Vertical	
3	14973.75	-54.17	RMS	39.75	-42.59	0.51	-95.23	43.39	-13.00	-41.17	Vertical	

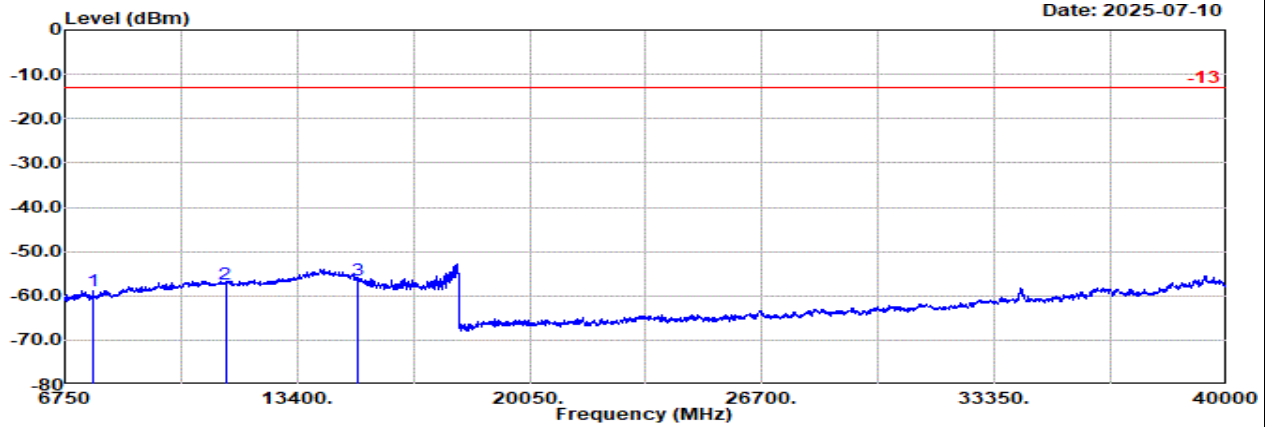


Ant 0

Part 270 Mode 1

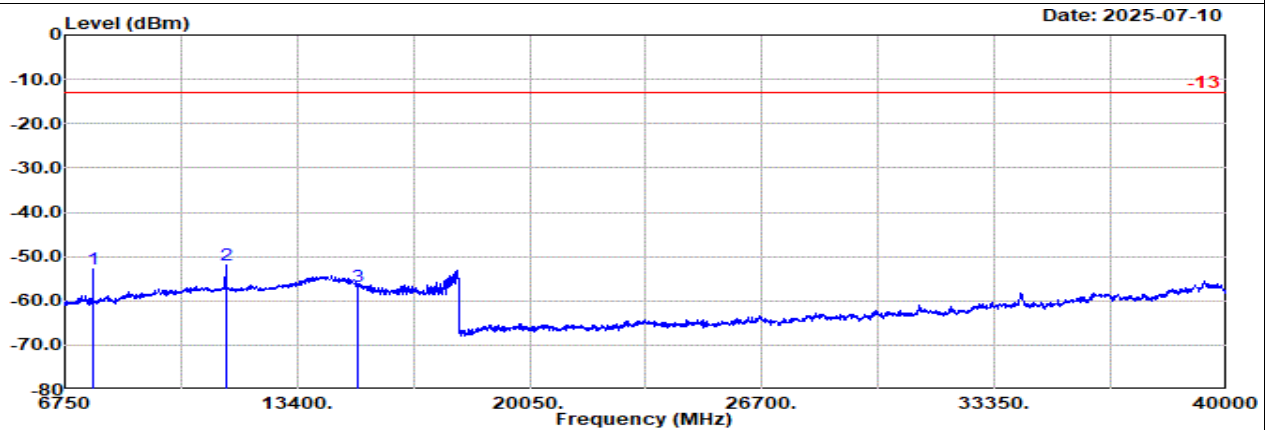
LTE B43 20M Ch45490 1RB0 QPSK

H



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 42 20M Ch45490 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm				dB	dB	dB	dBuV	dBm	dB	
1	7571.25	-58.86	RMS	36.14	-48.86	0.78	-95.23	48.31	-13.00	-45.86	Horizontal	
2	11343.00	-57.42	RMS	39.10	-44.78	0.60	-95.23	42.89	-13.00	-44.42	Horizontal	
3	15120.00	-56.48	RMS	39.16	-42.62	0.50	-95.23	41.71	-13.00	-43.48	Horizontal	



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 42 20M Ch45490 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm				dB	dB	dB	dBuV	dBm	dB	
1	7571.25	-52.93	RMS	36.14	-48.86	0.78	-95.23	54.24	-13.00	-39.93	Vertical	
2	11351.25	-51.86	RMS	39.10	-44.77	0.60	-95.23	48.44	-13.00	-38.86	Vertical	
3	15124.00	-56.69	RMS	39.15	-42.62	0.50	-95.23	41.51	-13.00	-43.69	Vertical	

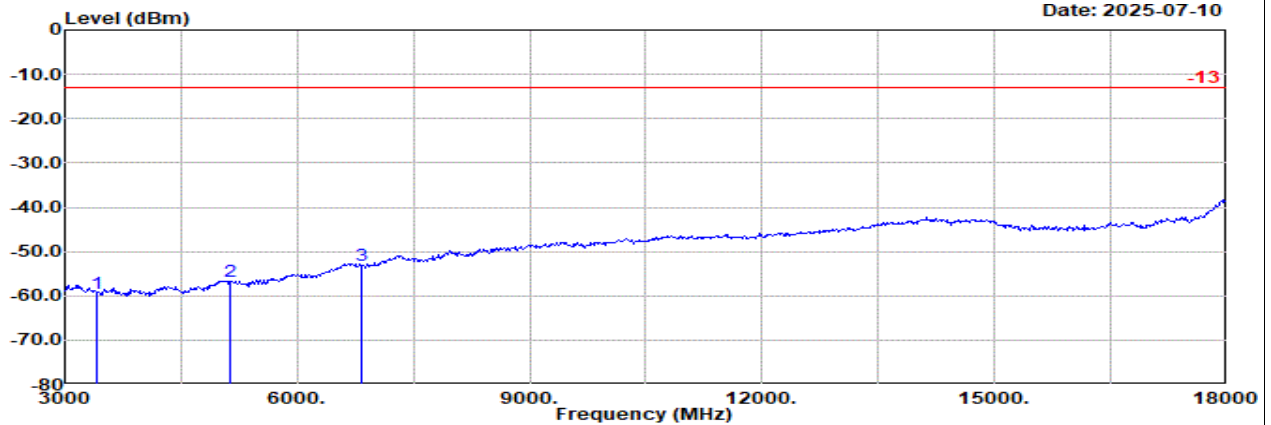


Ant 0

Part 27L Mode 2

LTE B66 20M Ch132072 1RB0 QPSK

L

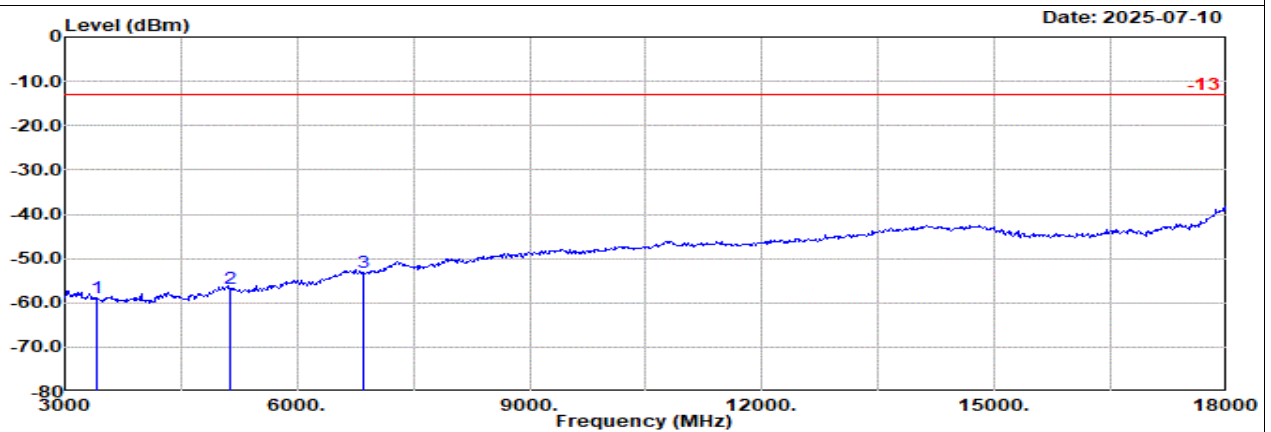


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

Mode : LTE Band 66 20M Ch132072 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3422.00	-59.62	RMS	29.66	-29.82	1.06	-95.23	34.71	-13.00	-46.62	Horizontal
2	5133.00	-56.83	RMS	33.07	-28.22	0.48	-95.23	33.07	-13.00	-43.83	Horizontal
3	6840.00	-53.18	RMS	35.90	-26.68	0.42	-95.23	32.41	-13.00	-40.18	Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

Mode : LTE Band 66 20M Ch132072 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3420.00	-58.88	RMS	29.66	-29.82	1.06	-95.23	35.45	-13.00	-45.88	Vertical
2	5133.00	-56.67	RMS	33.07	-28.22	0.48	-95.23	33.23	-13.00	-43.67	Vertical
3	6844.00	-53.19	RMS	35.90	-26.68	0.42	-95.23	32.40	-13.00	-40.19	Vertical

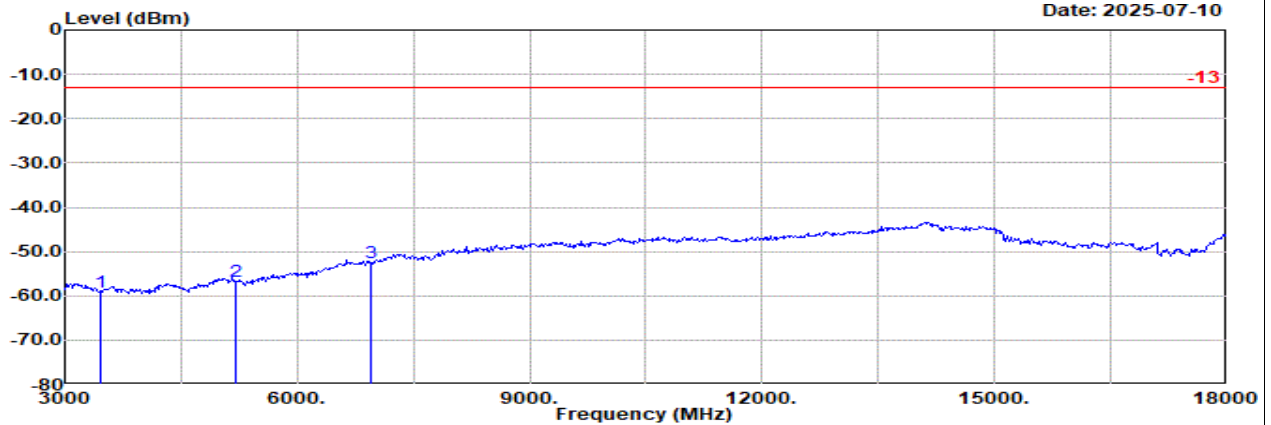


Ant 0

Part 27L Mode 2

LTE B66 20M Ch132322 1RB0 QPSK

M

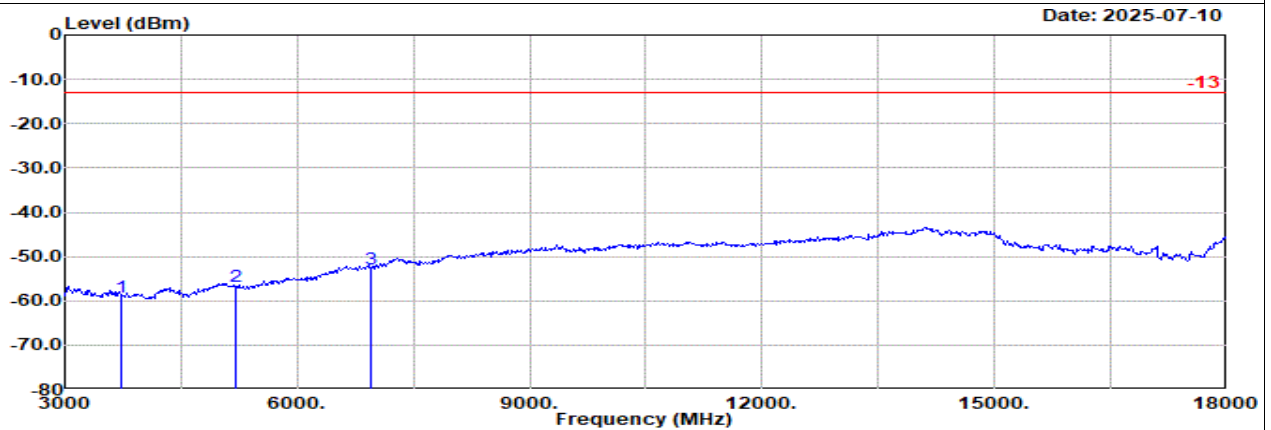


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

Mode : LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	Amp\Cb						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3472.00	-59.11	RMS	29.56	-29.78	1.01	-95.23	35.33	-13.00	-46.11	Horizontal
2	5208.00	-56.76	RMS	33.08	-28.16	0.46	-95.23	33.09	-13.00	-43.76	Horizontal
3	6945.00	-52.49	RMS	35.81	-26.69	0.43	-95.23	33.19	-13.00	-39.49	Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

Mode : LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	Amp\Cb						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3735.00	-59.17	RMS	30.04	-29.66	0.73	-95.23	34.95	-13.00	-46.17	Vertical
2	5208.00	-56.79	RMS	33.08	-28.16	0.46	-95.23	33.06	-13.00	-43.79	Vertical
3	6944.00	-52.75	RMS	35.81	-26.69	0.43	-95.23	32.93	-13.00	-39.75	Vertical

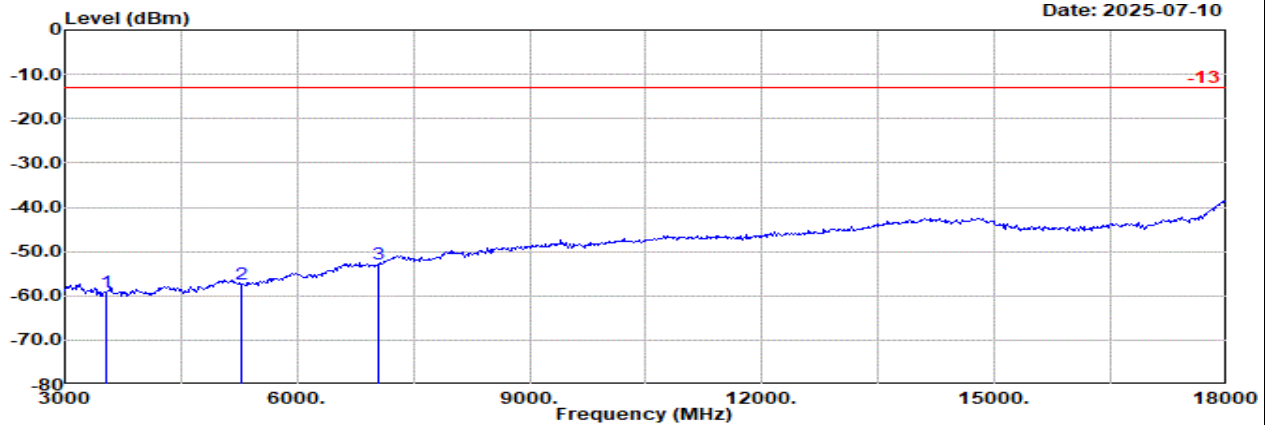


Ant 0

Part 27L Mode 2

LTE B66 20M Ch132572 1RB0 QPSK

H

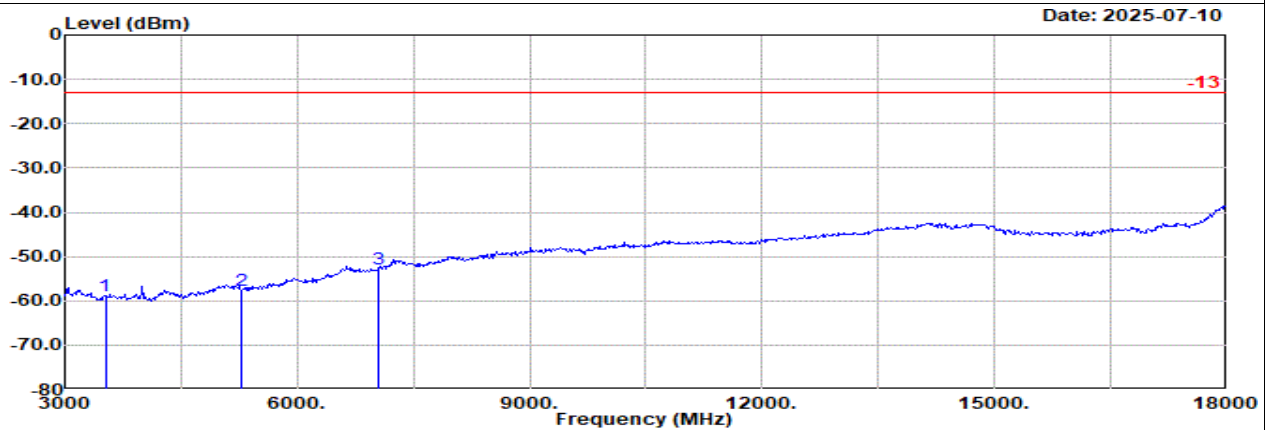


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

Mode : LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3525.00	-59.20	RMS	29.50	-29.74	0.96	-95.23	35.31	-13.00	-46.20	Horizontal
2	5283.00	-57.28	RMS	32.93	-28.10	0.47	-95.23	32.65	-13.00	-44.28	Horizontal
3	7044.00	-52.90	RMS	36.08	-26.67	0.41	-95.23	32.51	-13.00	-39.90	Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

Mode : LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3522.00	-58.90	RMS	29.50	-29.75	0.96	-95.23	35.62	-13.00	-45.90	Vertical
2	5283.00	-57.57	RMS	32.93	-28.10	0.47	-95.23	32.36	-13.00	-44.57	Vertical
3	7050.00	-52.71	RMS	36.10	-26.67	0.41	-95.23	32.69	-13.00	-39.71	Vertical

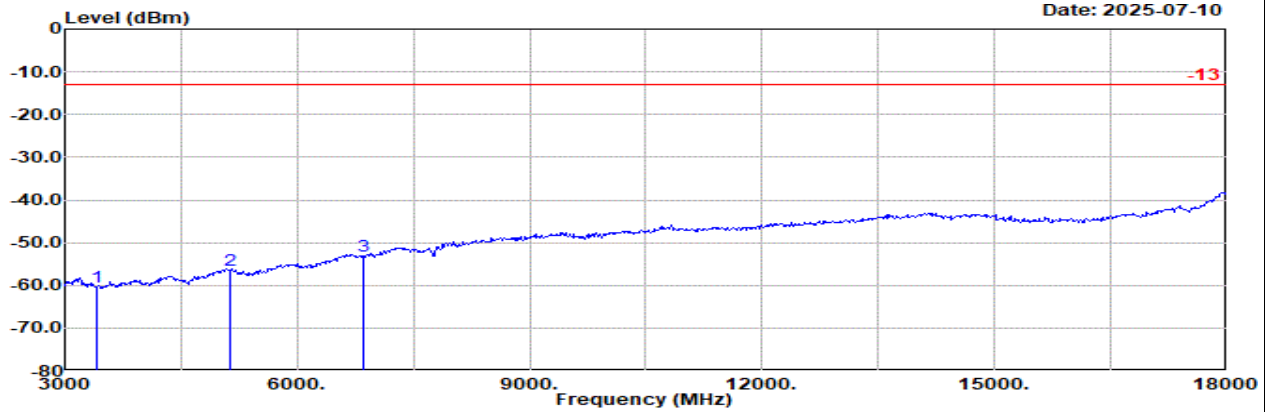


Ant 0+2

Part 27L Mode 3

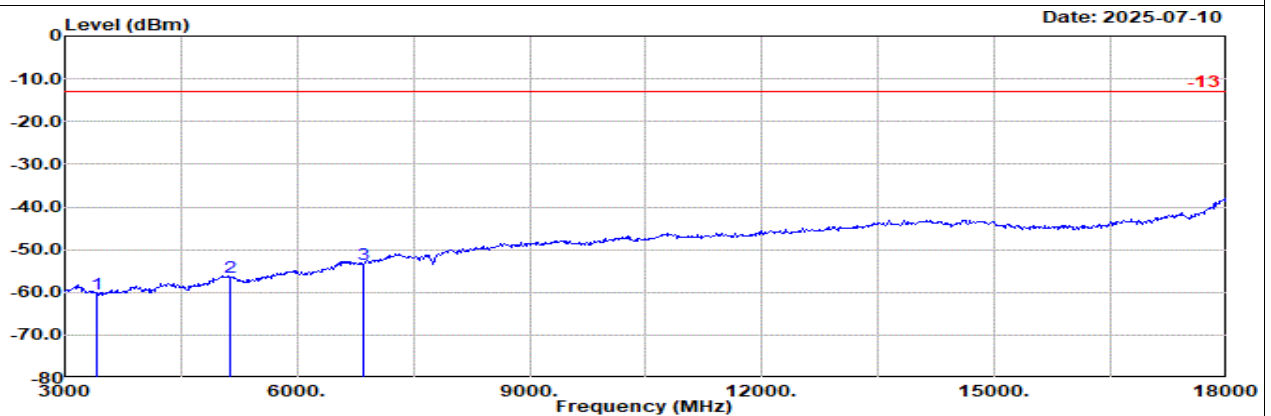
EN-DC B66+n5 20M + 20M Ch132072 1RB0 QPSK + Ch167300 1RB1 BPSK

L



Site : 03CH15-HY
Condition: -13 3m 9120D-02294_250606 Horizontal
: LTE Band 66 20M Ch 132072 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit g	Margin	Pol
					dB/m	dB						
1	3422.00	-60.50	RMS	29.56	-29.82	1.06	-95.23	33.93	-13.00	-47.50	Horizontal	
2	5133.00	-56.46	RMS	33.13	-28.22	0.48	-95.23	33.38	-13.00	-43.46	Horizontal	
3	6844.00	-53.27	RMS	35.70	-26.68	0.42	-95.23	32.52	-13.00	-40.27	Horizontal	



Site : 03CH15-HY
Condition: -13 3m 9120D-02294_250606 Vertical
: LTE Band 66 20M Ch 132072 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit g	Margin	Pol
					dB/m	dB						
1	3422.00	-60.23	RMS	29.56	-29.82	1.06	-95.23	34.20	-13.00	-47.23	Vertical	
2	5133.00	-56.37	RMS	33.13	-28.22	0.48	-95.23	33.47	-13.00	-43.37	Vertical	
3	6844.00	-53.32	RMS	35.70	-26.68	0.42	-95.23	32.47	-13.00	-40.32	Vertical	

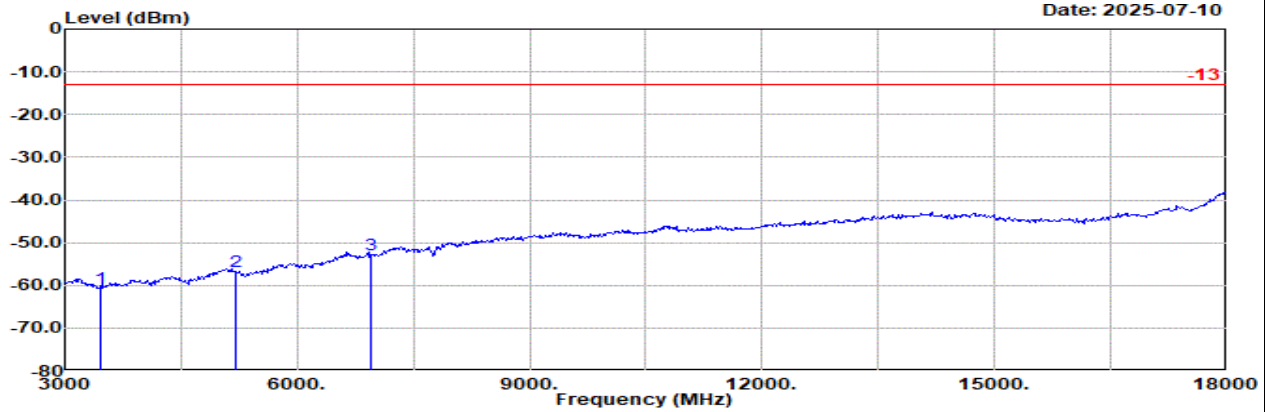


Ant 0+2

Part 27L Mode 3

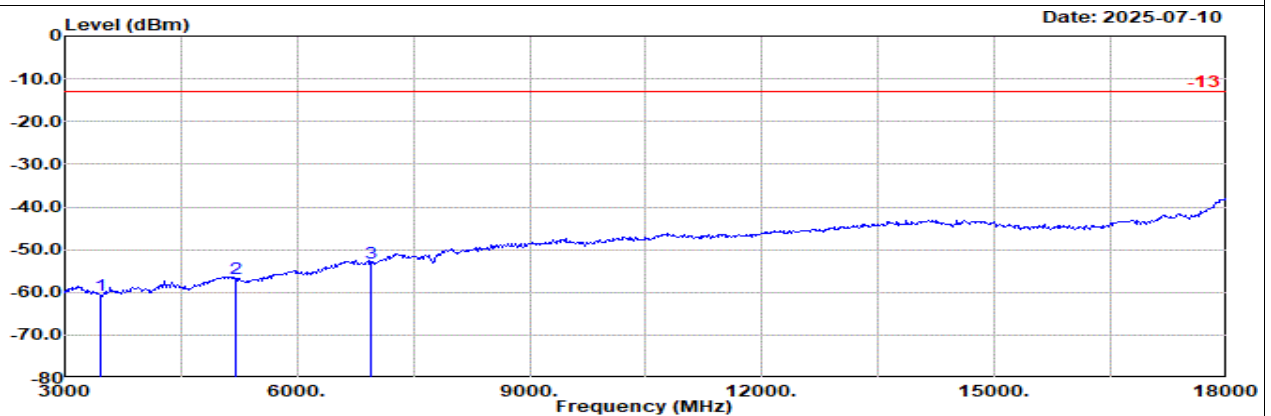
EN-DC B66+n5 20M + 20M Ch132322 1RB0 QPSK + Ch167300 1RB1 BPSK

M



Site : 03CH15-HY
Condition: -13 3m 9120D-02294_250606 Horizontal
: LTE Band 66 20M Ch 132322 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3472.00	-60.72	RMS	29.46	-29.78	1.01	-95.23	33.82	-13.00	-47.72	Horizontal
2	5208.00	-56.82	RMS	32.98	-28.16	0.46	-95.23	33.13	-13.00	-43.82	Horizontal
3	6944.00	-52.98	RMS	35.90	-26.69	0.43	-95.23	32.61	-13.00	-39.98	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-02294_250606 Vertical
: LTE Band 66 20M Ch 132322 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3472.00	-60.81	RMS	29.46	-29.78	1.01	-95.23	33.73	-13.00	-47.81	Vertical
2	5208.00	-56.74	RMS	32.98	-28.16	0.46	-95.23	33.21	-13.00	-43.74	Vertical
3	6944.00	-53.01	RMS	35.90	-26.69	0.43	-95.23	32.58	-13.00	-40.01	Vertical

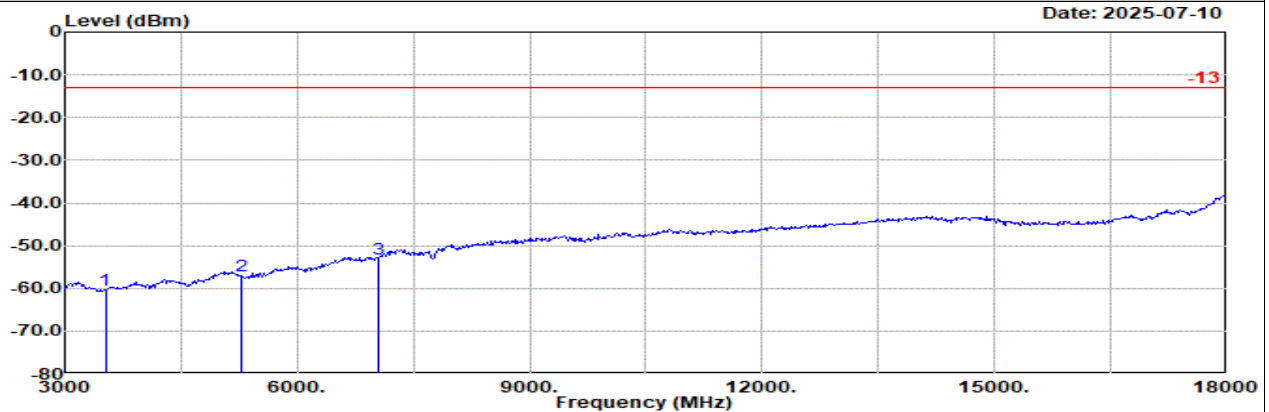


Ant 0+2

Part 27L Mode 3

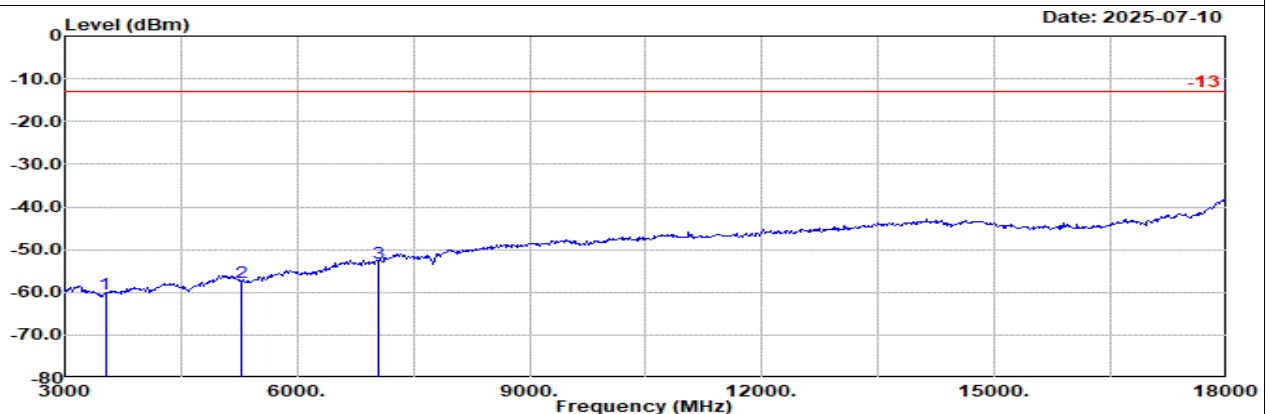
EN-DC B66+n5 20M + 20M Ch132572 1RB0 QPSK + Ch167300 1RB1 BPSK

H



Site : 03CH15-HY
Condition: -13 3m 9120D-02294_250606 Horizontal
: LTE Band 66 20M Ch 132572 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	3522.00	-60.46	RMS	29.44	-29.75	0.96	-95.23	34.12	-13.00	-47.46	Horizontal	
2	5283.00	-57.17	RMS	32.83	-28.10	0.47	-95.23	32.86	-13.00	-44.17	Horizontal	
3	7044.00	-53.15	RMS	35.98	-26.67	0.41	-95.23	32.36	-13.00	-40.15	Horizontal	



Site : 03CH15-HY
Condition: -13 3m 9120D-02294_250606 Vertical
: LTE Band 66 20M Ch 132572 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	3522.00	-60.37	RMS	29.44	-29.75	0.96	-95.23	34.21	-13.00	-47.37	Vertical	
2	5283.00	-57.53	RMS	32.83	-28.10	0.47	-95.23	32.50	-13.00	-44.53	Vertical	
3	7044.00	-53.01	RMS	35.98	-26.67	0.41	-95.23	32.50	-13.00	-40.01	Vertical	

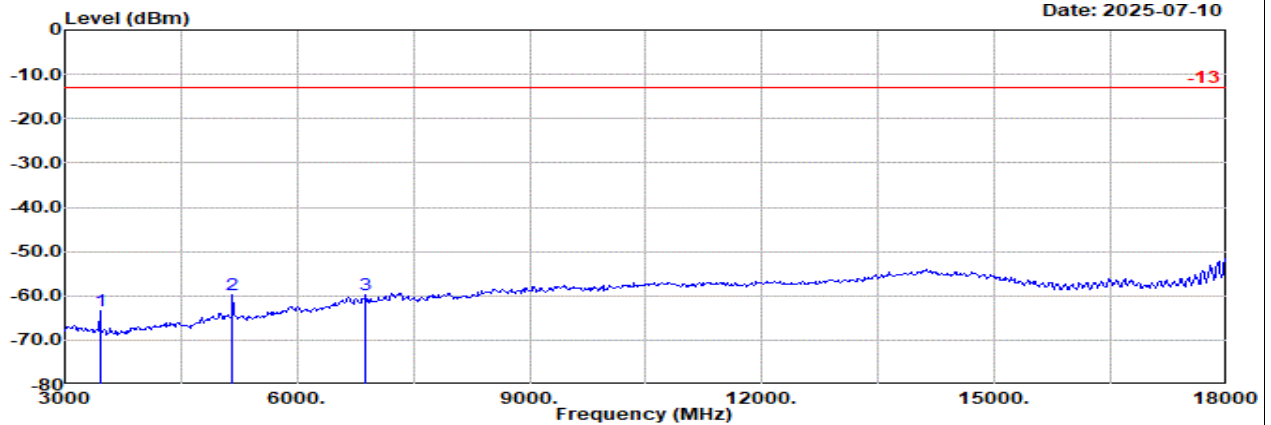


Ant 0

Part 27L Mode 4

LTE CA 66B 10M + 10M Ch132022 1RB49 QPSK + Ch132121 1RB0 QPSK

L

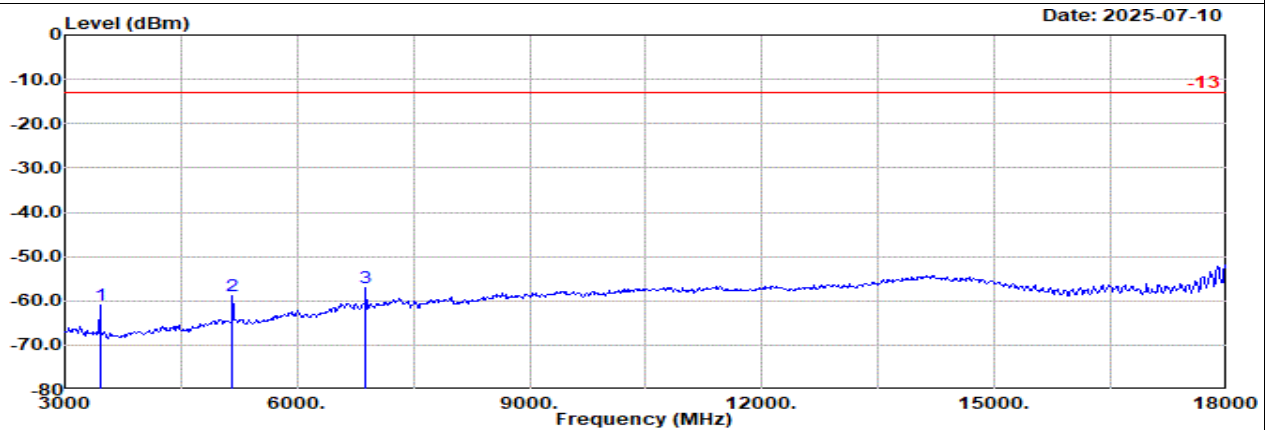


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 66 10M Ch132022 1RB49 QPSK+10M Ch132121

	Freq	Level	Detector	Ant		Filter	Readin		Limit	Margin	Pol
				Factor	Amp\Cb		g	g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3450.00	-63.44	RMS	29.60	-51.26	1.03	-95.23	52.42	-13.00	-50.44	Horizontal
2	5160.00	-59.65	RMS	33.10	-49.59	0.47	-95.23	51.60	-13.00	-46.65	Horizontal
3	6885.00	-59.92	RMS	35.90	-48.64	0.42	-95.23	47.63	-13.00	-46.92	Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 66 10M Ch132022 1RB49 QPSK+10M Ch132121

	Freq	Level	Detector	Ant		Filter	Readin		Limit	Margin	Pol
				Factor	Amp\Cb		g	g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3450.00	-60.83	RMS	29.60	-51.26	1.03	-95.23	55.03	-13.00	-47.83	Vertical
2	5160.00	-58.78	RMS	33.10	-49.59	0.47	-95.23	52.47	-13.00	-45.78	Vertical
3	6885.00	-57.08	RMS	35.90	-48.64	0.42	-95.23	50.47	-13.00	-44.08	Vertical

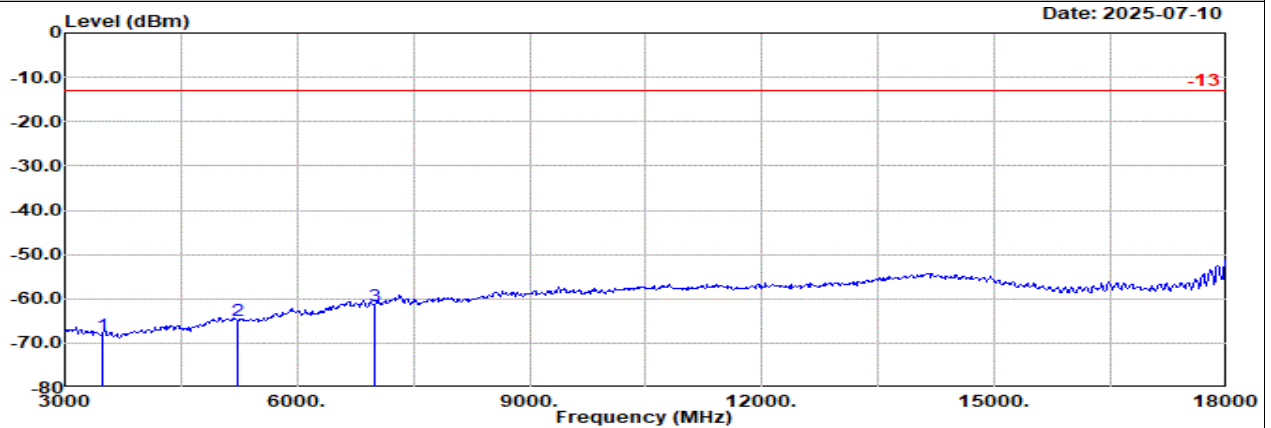


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Part 27L Mode 4

LTE CA 66B 10M + 10M Ch132373 1RB49 QPSK + Ch132472 1RB0 QPSK

M

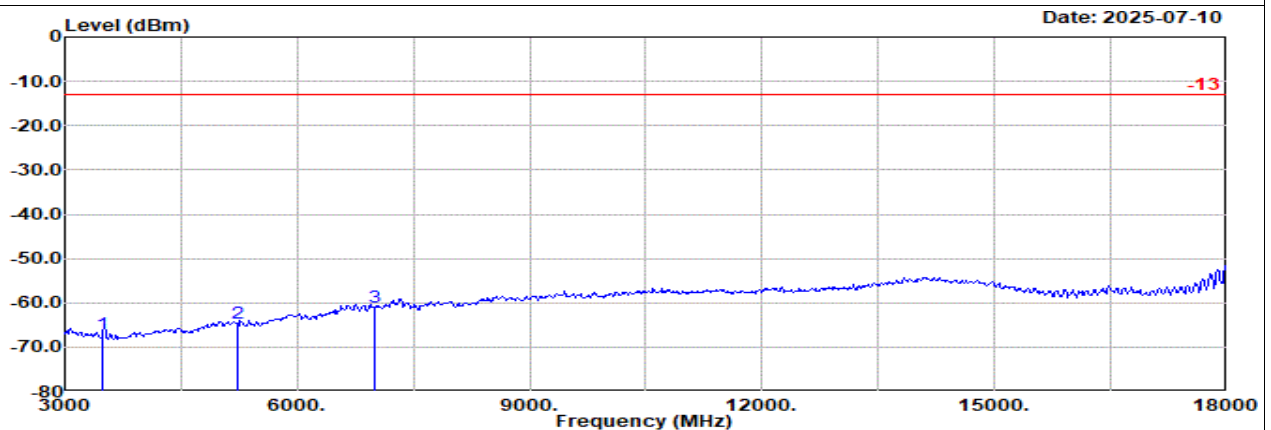


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 66 10M Ch132373 1RB49 QPSK+10M Ch132472

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	3495.00	-68.12	RMS	29.51	-51.22	0.99	-95.23	47.83	-13.00	-55.12	Horizontal	
2	5235.00	-64.98	RMS	33.03	-49.56	0.47	-95.23	46.31	-13.00	-51.98	Horizontal	
3	6990.00	-61.52	RMS	35.88	-48.63	0.43	-95.23	46.03	-13.00	-48.52	Horizontal	



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 66 10M Ch132373 1RB49 QPSK+10M Ch132472

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	3495.00	-66.90	RMS	29.51	-51.22	0.99	-95.23	49.05	-13.00	-53.90	Vertical	
2	5235.00	-64.61	RMS	33.03	-49.56	0.47	-95.23	46.68	-13.00	-51.61	Vertical	
3	6990.00	-61.10	RMS	35.88	-48.63	0.43	-95.23	46.45	-13.00	-48.10	Vertical	

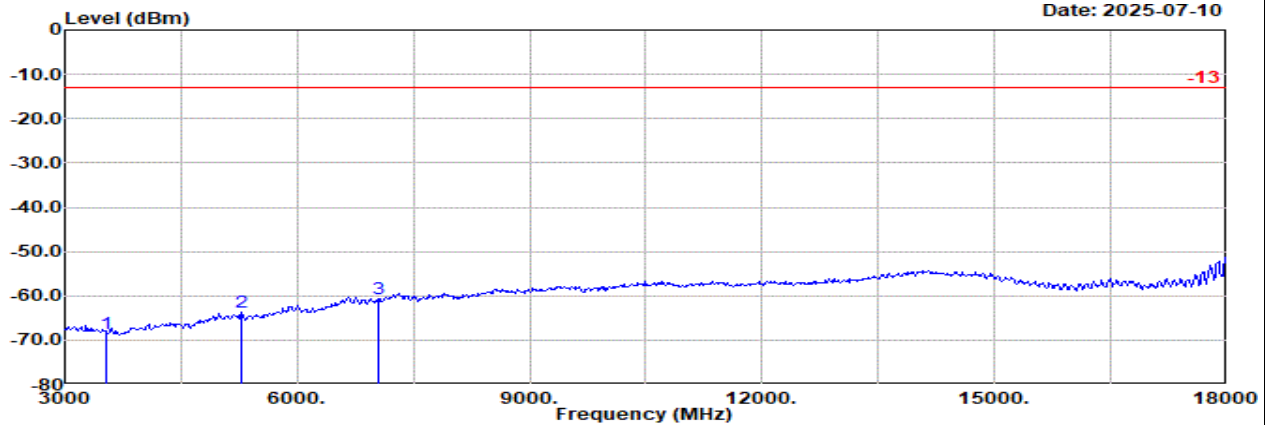


Ant 0

Part 27L Mode 4

LTE CA 66B 10M + 10M Ch132523 1RB49 QPSK + Ch132622 1RB0 QPSK

H

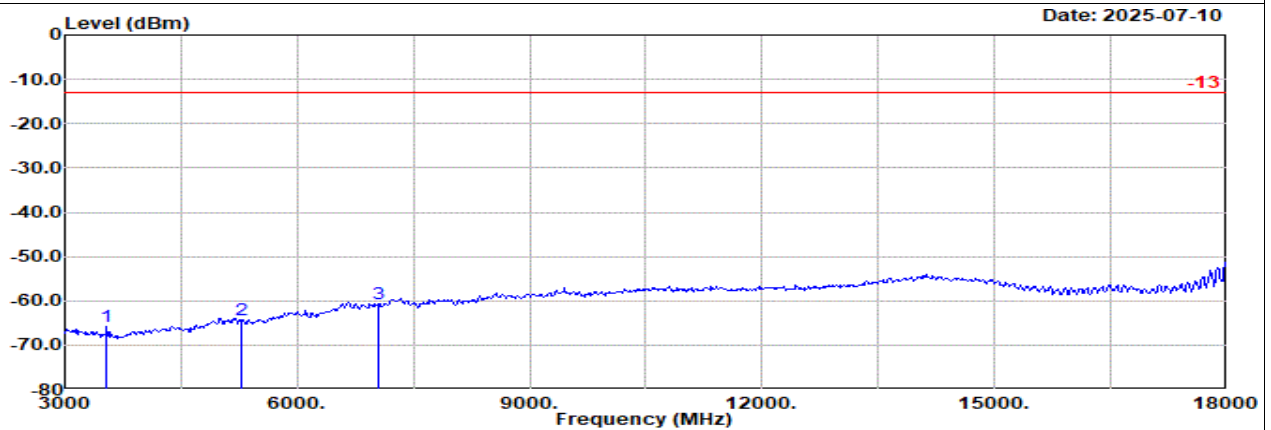


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 66 10M Ch132523 1RB49 QPSK+10M Ch132622

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g		Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm			
1	3540.00	-68.58	RMS		29.50	-51.15	0.95	-95.23	47.35	-13.00	-55.58		Horizontal
2	5280.00	-63.75	RMS		32.94	-49.54	0.47	-95.23	47.61	-13.00	-50.75		Horizontal
3	7050.00	-60.75	RMS		36.10	-48.66	0.41	-95.23	46.64	-13.00	-47.75		Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 66 10M Ch132523 1RB49 QPSK+10M Ch132622

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g		Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm			
1	3540.00	-65.90	RMS		29.50	-51.15	0.95	-95.23	50.03	-13.00	-52.90		Vertical
2	5280.00	-64.33	RMS		32.94	-49.54	0.47	-95.23	47.03	-13.00	-51.33		Vertical
3	7050.00	-60.62	RMS		36.10	-48.66	0.41	-95.23	46.77	-13.00	-47.62		Vertical

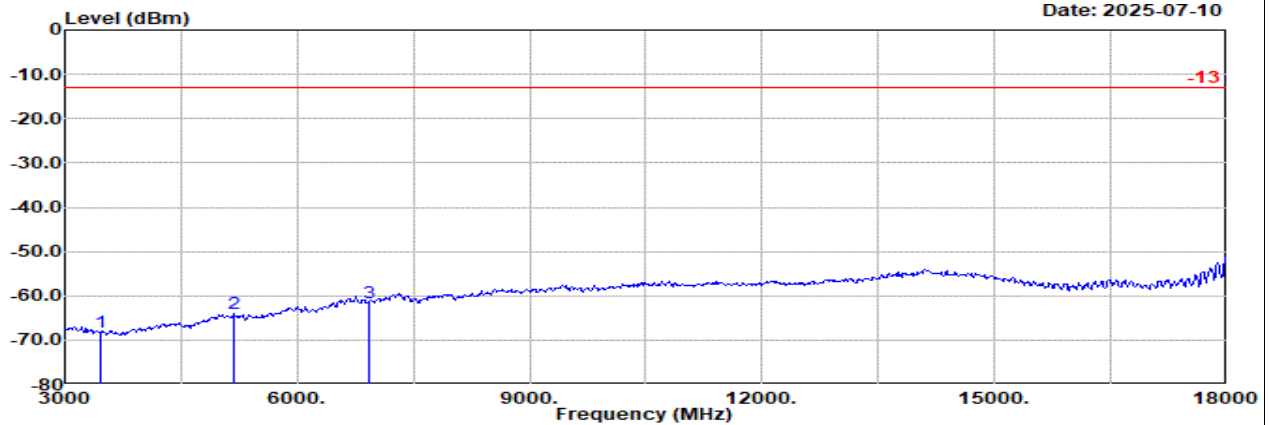


Ant 0

Part 27L Mode 5

LTE CA 66C 20M + 20M Ch132072 1RB99 QPSK + Ch132270 1RB0 QPSK

L

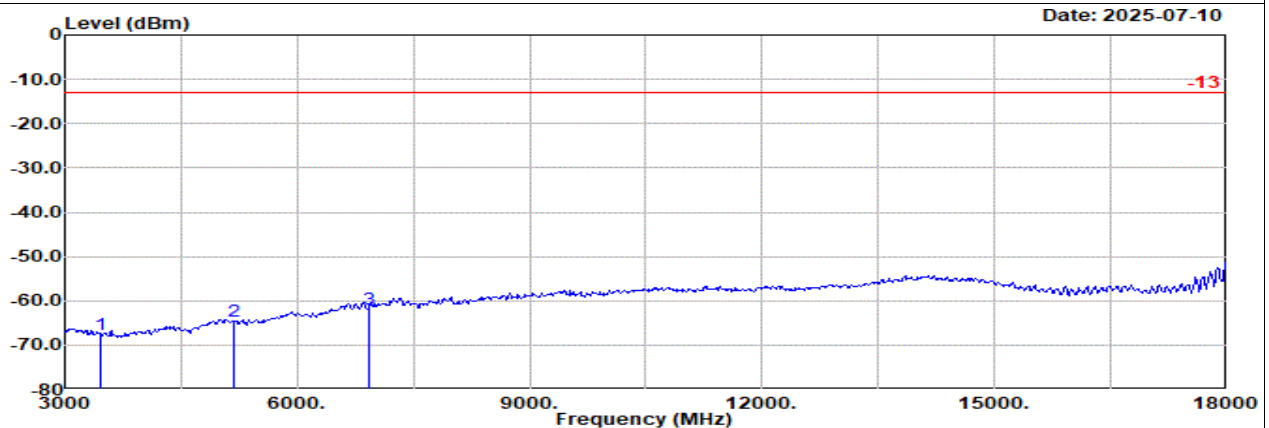


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 66 20M Ch132072 1RB99 QPSK+20M Ch132270

	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	3458.00	-68.25	RMS	29.58	-51.25	1.02	-95.23	47.63	-13.00	-55.25	Horizontal	
2	5187.00	-64.00	RMS	33.10	-49.58	0.46	-95.23	47.25	-13.00	-51.00	Horizontal	
3	6916.00	-61.62	RMS	35.87	-48.64	0.43	-95.23	45.95	-13.00	-48.62	Horizontal	



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 66 20M Ch132072 1RB99 QPSK+20M Ch132270

	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	3458.00	-67.55	RMS	29.58	-51.25	1.02	-95.23	48.33	-13.00	-54.55	Vertical	
2	5187.00	-64.49	RMS	33.10	-49.58	0.46	-95.23	46.76	-13.00	-51.49	Vertical	
3	6916.00	-61.77	RMS	35.87	-48.64	0.43	-95.23	45.80	-13.00	-48.77	Vertical	

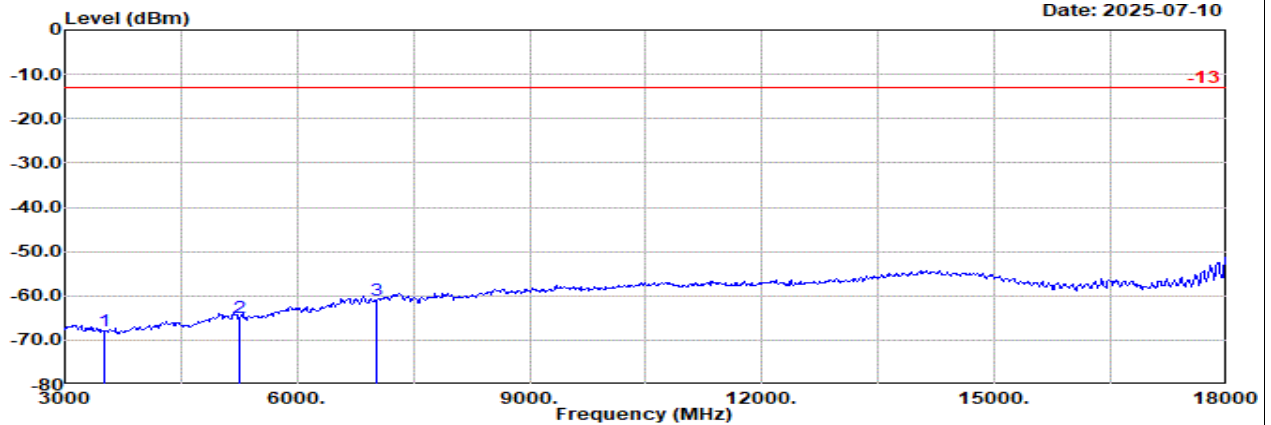


Ant 0

Part 27L Mode 5

LTE CA 66C 20M + 20M Ch132323 1RB99 QPSK + Ch132521 1RB0 QPSK

M

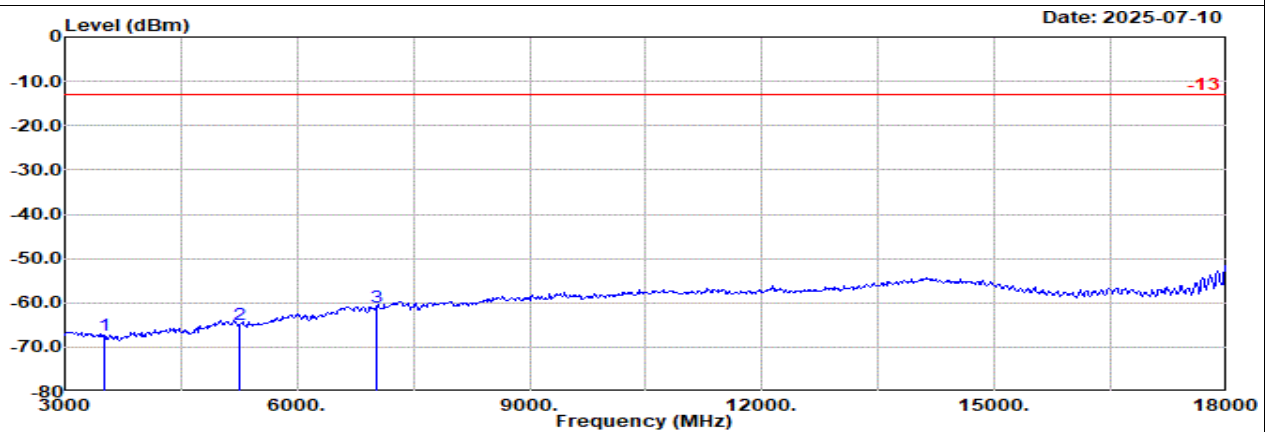


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 66 20M Ch132323 1RB99 QPSK+20M Ch132521

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dB	dB	
1	3508.00	-67.87	RMS	29.50	-51.20	0.98	-95.23	48.08	-13.00	-54.87	Horizontal
2	5262.00	-64.92	RMS	32.98	-49.55	0.47	-95.23	46.41	-13.00	-51.92	Horizontal
3	7016.00	-60.98	RMS	35.96	-48.64	0.42	-95.23	46.51	-13.00	-47.98	Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 66 20M Ch132323 1RB99 QPSK+20M Ch132521

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dB	dB	
1	3508.00	-67.31	RMS	29.50	-51.20	0.98	-95.23	48.64	-13.00	-54.31	Vertical
2	5262.00	-64.96	RMS	32.98	-49.55	0.47	-95.23	46.37	-13.00	-51.96	Vertical
3	7016.00	-61.07	RMS	35.96	-48.64	0.42	-95.23	46.42	-13.00	-48.07	Vertical

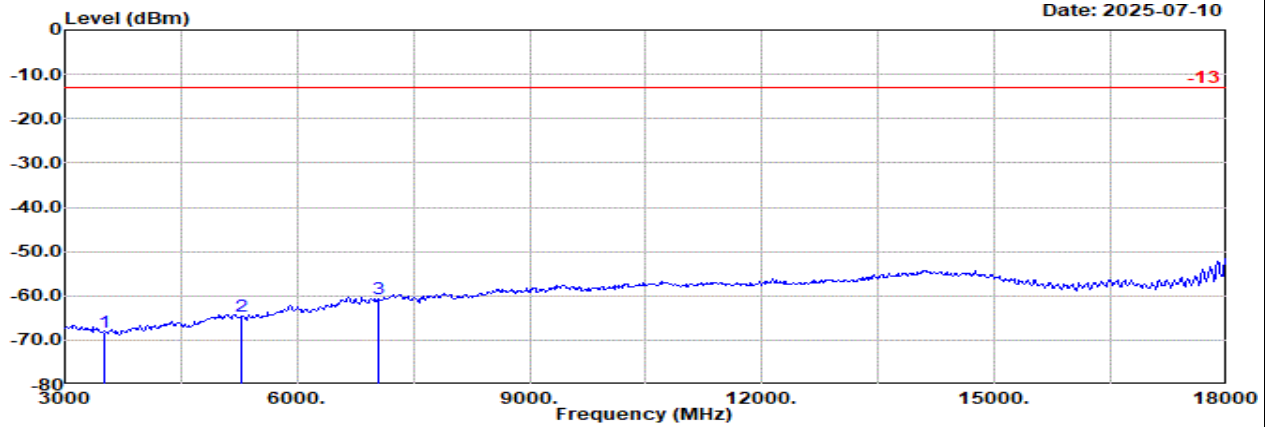


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Part 27L Mode 5

LTE CA 66C 20M + 20M Ch132374 1RB99 QPSK + Ch132572 1RB0 QPSK

H

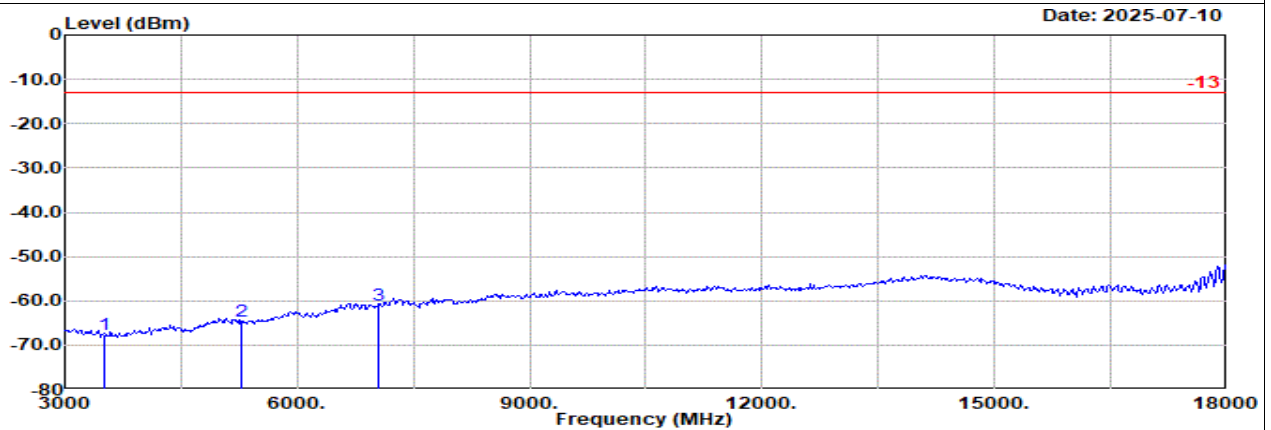


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 66 20M Ch132374 1RB99 QPSK+20M Ch132572

	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	3518.00	-68.17	RMS	29.50	-51.19	0.97	-95.23	47.78	-13.00	-55.17	Horizontal		
2	5277.00	-64.62	RMS	32.95	-49.55	0.47	-95.23	46.74	-13.00	-51.62	Horizontal		
3	7036.00	-60.71	RMS	36.04	-48.65	0.41	-95.23	46.72	-13.00	-47.71	Horizontal		



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 66 20M Ch132374 1RB99 QPSK+20M Ch132572

	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	3518.00	-67.77	RMS	29.50	-51.19	0.97	-95.23	48.18	-13.00	-54.77	Vertical		
2	5277.00	-64.71	RMS	32.95	-49.55	0.47	-95.23	46.65	-13.00	-51.71	Vertical		
3	7036.00	-60.89	RMS	36.04	-48.65	0.41	-95.23	46.54	-13.00	-47.89	Vertical		

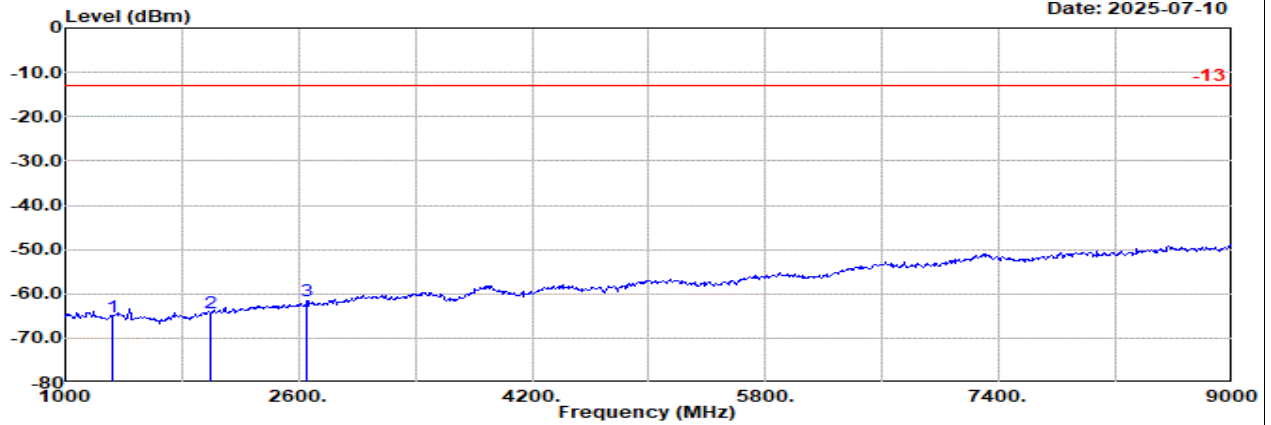


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Part 27N Mode 7

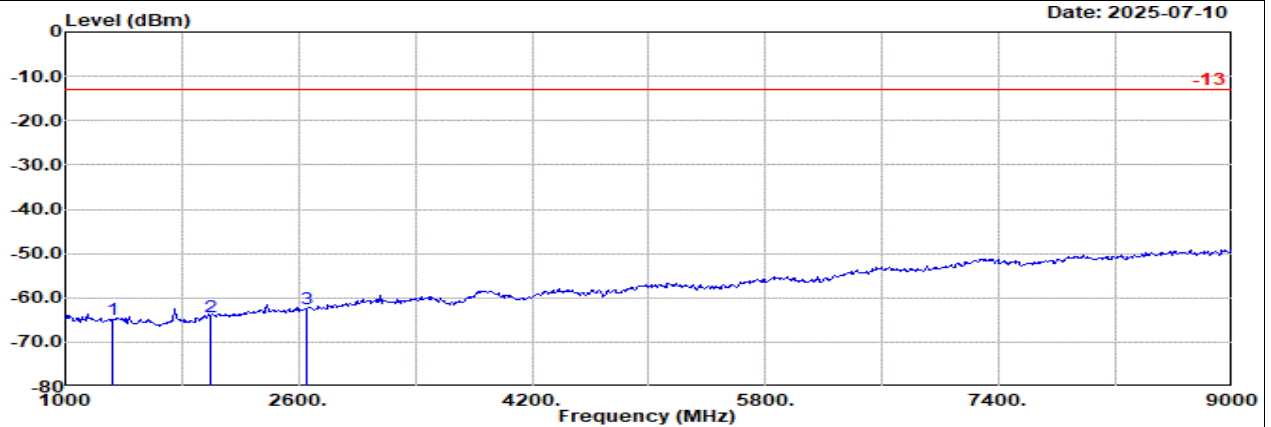
LTE B71 20M Ch133222 1RB0 QPSK

L



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 71 20M Ch133222 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	Readin		Limit	Margin	Pol
				Factor	Amp\Cb		g	g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1328.00	-65.17	RMS	25.54	-32.79	0.73	-95.23	36.58	-13.00	-52.17	Horizontal
2	1992.00	-64.25	RMS	26.44	-31.62	0.31	-95.23	35.85	-13.00	-51.25	Horizontal
3	2656.00	-61.44	RMS	28.10	-30.68	0.17	-95.23	36.20	-13.00	-48.44	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 71 20M Ch133222 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	Readin		Limit	Margin	Pol
				Factor	Amp\Cb		g	g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1328.00	-64.99	RMS	25.54	-32.79	0.73	-95.23	36.76	-13.00	-51.99	Vertical
2	1992.00	-64.26	RMS	26.44	-31.62	0.31	-95.23	35.84	-13.00	-51.26	Vertical
3	2656.00	-62.46	RMS	28.10	-30.68	0.17	-95.23	35.18	-13.00	-49.46	Vertical

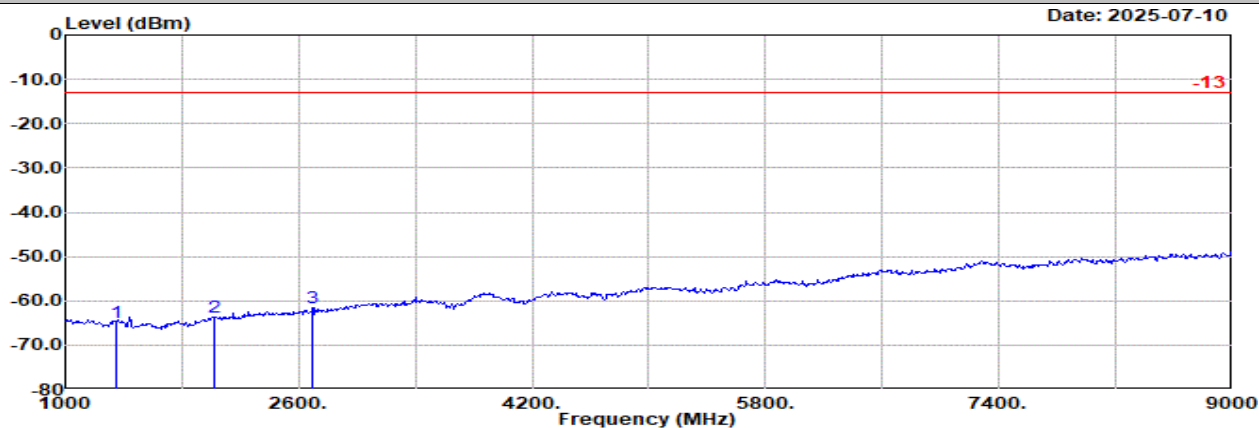


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Part 27N Mode 7

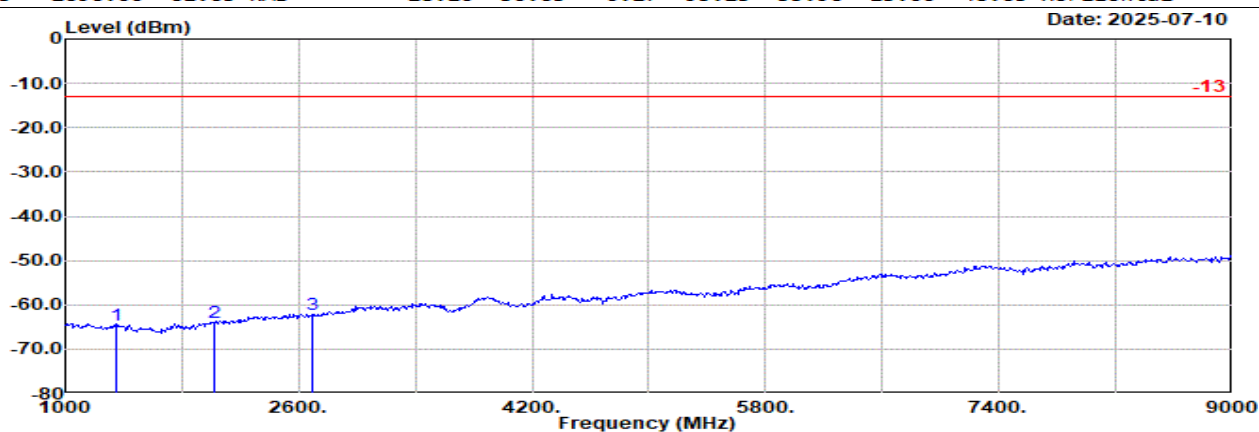
LTE B71 20M Ch133322 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 71 20M Ch133322 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1348.00	-64.80	RMS	25.50	-32.76	0.70	-95.23	36.99	-13.00	-51.80	Horizontal
2	2022.00	-63.74	RMS	26.68	-31.57	0.32	-95.23	36.06	-13.00	-50.74	Horizontal
3	2696.00	-61.63	RMS	28.10	-30.63	0.17	-95.23	35.96	-13.00	-48.63	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 71 20M Ch133322 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1348.00	-64.64	RMS	25.50	-32.76	0.70	-95.23	37.15	-13.00	-51.64	Vertical
2	2022.00	-64.05	RMS	26.68	-31.57	0.32	-95.23	35.75	-13.00	-51.05	Vertical
3	2696.00	-62.16	RMS	28.10	-30.63	0.17	-95.23	35.43	-13.00	-49.16	Vertical

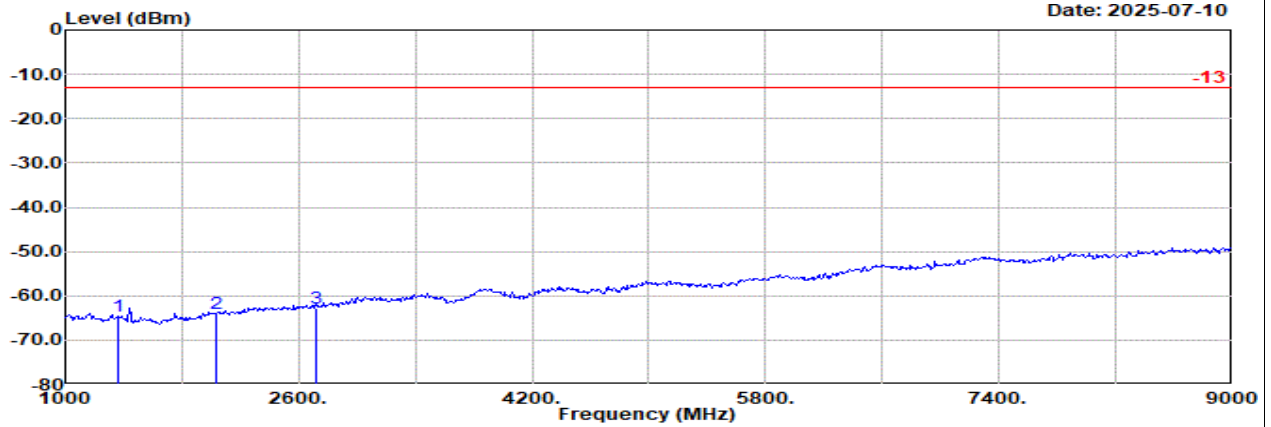


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Part 27N Mode 7

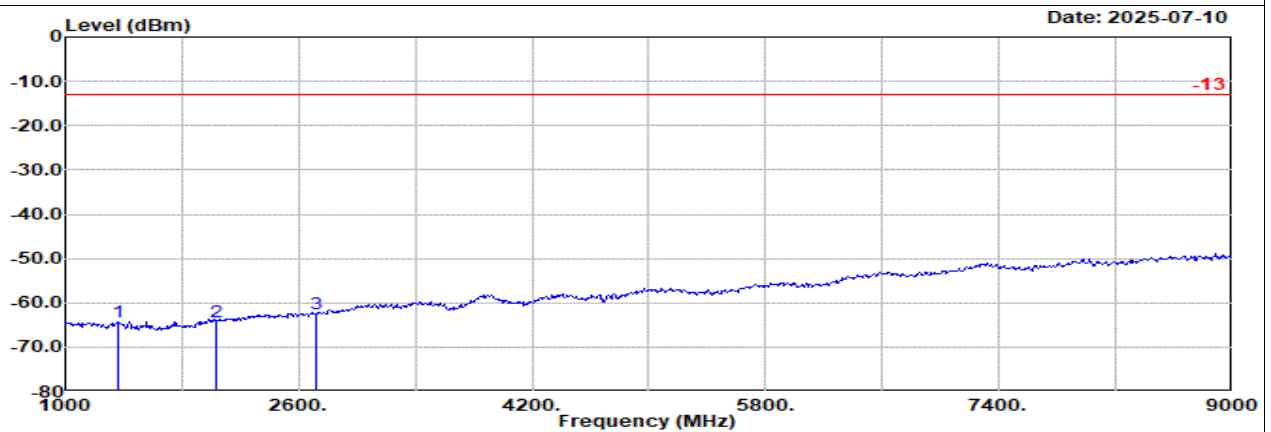
LTE B71 20M Ch133372 1RB0 QPSK

H



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 71 20M Ch133372 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1358.00	-64.67	RMS	25.52	-32.74	0.69	-95.23	37.09	-13.00	-51.67	Horizontal
2	2037.00	-64.15	RMS	26.80	-31.55	0.32	-95.23	35.51	-13.00	-51.15	Horizontal
3	2716.00	-62.76	RMS	28.10	-30.60	0.18	-95.23	34.79	-13.00	-49.76	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 71 20M Ch133372 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1358.00	-64.43	RMS	25.52	-32.74	0.69	-95.23	37.33	-13.00	-51.43	Vertical
2	2037.00	-64.31	RMS	26.80	-31.55	0.32	-95.23	35.35	-13.00	-51.31	Vertical
3	2716.00	-62.60	RMS	28.10	-30.60	0.18	-95.23	34.95	-13.00	-49.60	Vertical

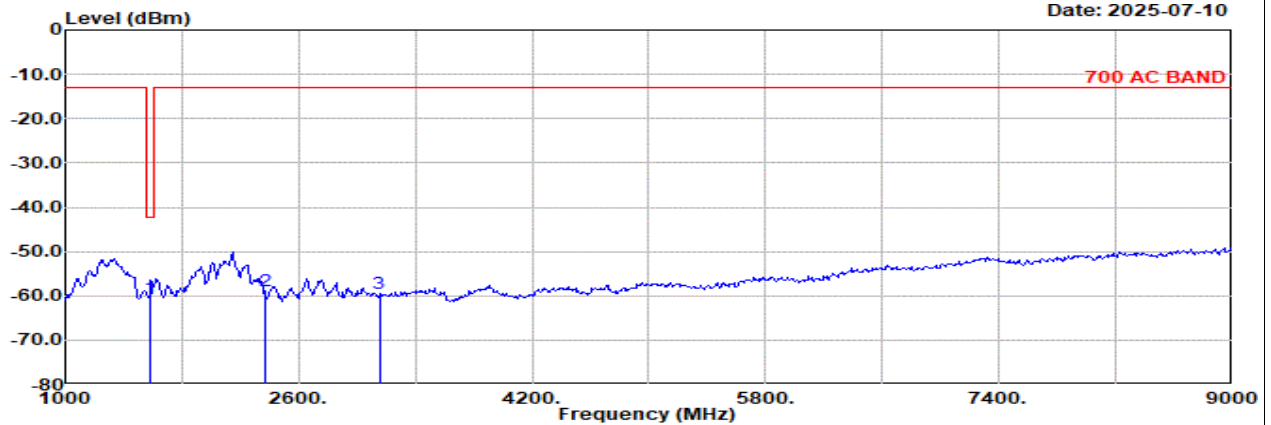


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Part 90R Mode 1

LTE B14 5M Ch23305 1RB0 QPSK

L

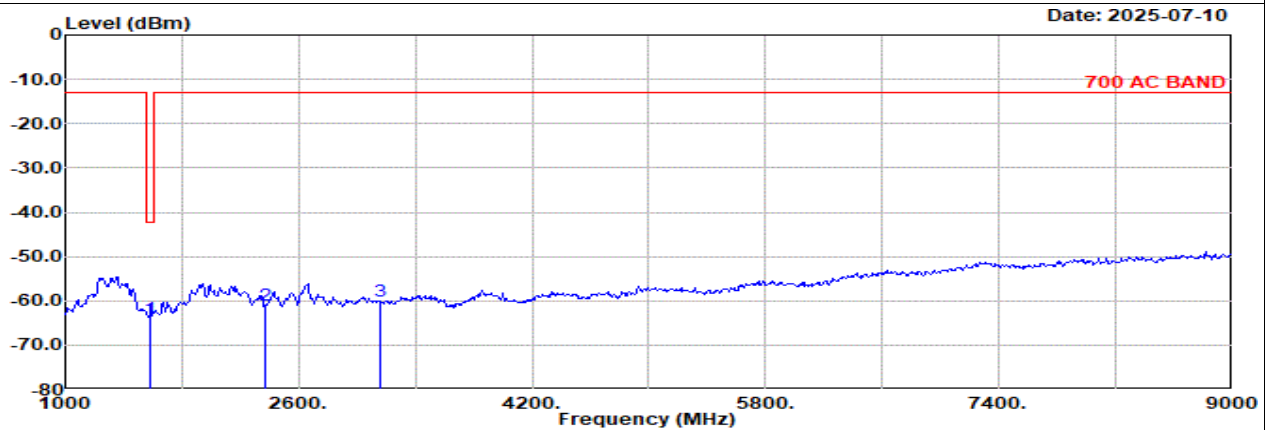


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE Band 14 5M Ch23305 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1576.00	-60.52	RMS	25.30	-32.31	0.45	-95.23	41.27	-42.15	-18.37	Horizontal
2	2365.00	-58.73	RMS	27.36	-31.06	0.27	-95.23	39.93	-13.00	-45.73	Horizontal
3	3152.00	-59.33	RMS	29.90	-30.09	0.12	-95.23	35.97	-13.00	-46.33	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE Band 14 5M Ch23305 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1576.00	-63.88	RMS	25.30	-32.31	0.45	-95.23	37.91	-42.15	-21.73	Vertical
2	2365.00	-61.08	RMS	27.36	-31.06	0.27	-95.23	37.58	-13.00	-48.08	Vertical
3	3153.00	-59.96	RMS	29.89	-30.09	0.12	-95.23	35.35	-13.00	-46.96	Vertical

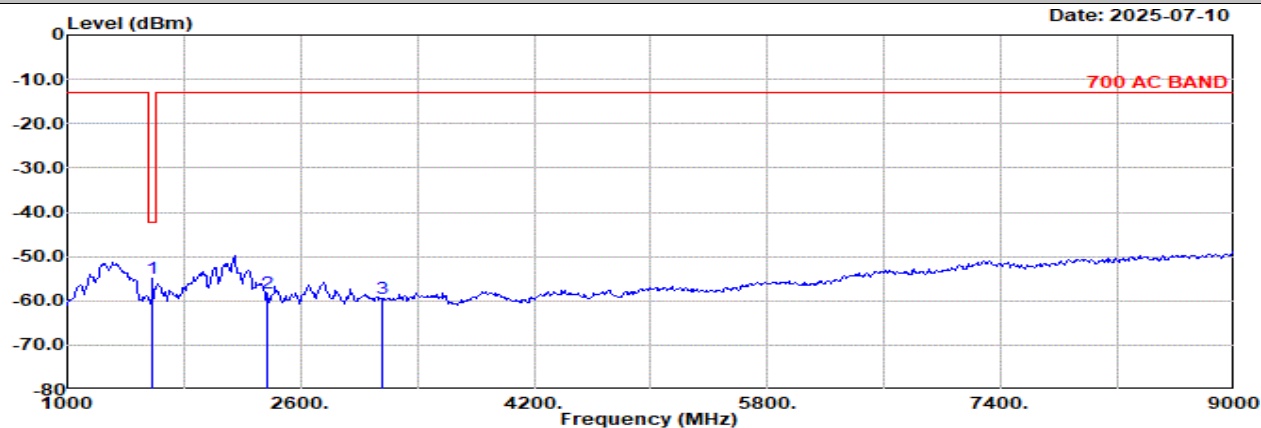


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Part 90R Mode 1

LTE B14 5M Ch23330 1RB0 QPSK

M

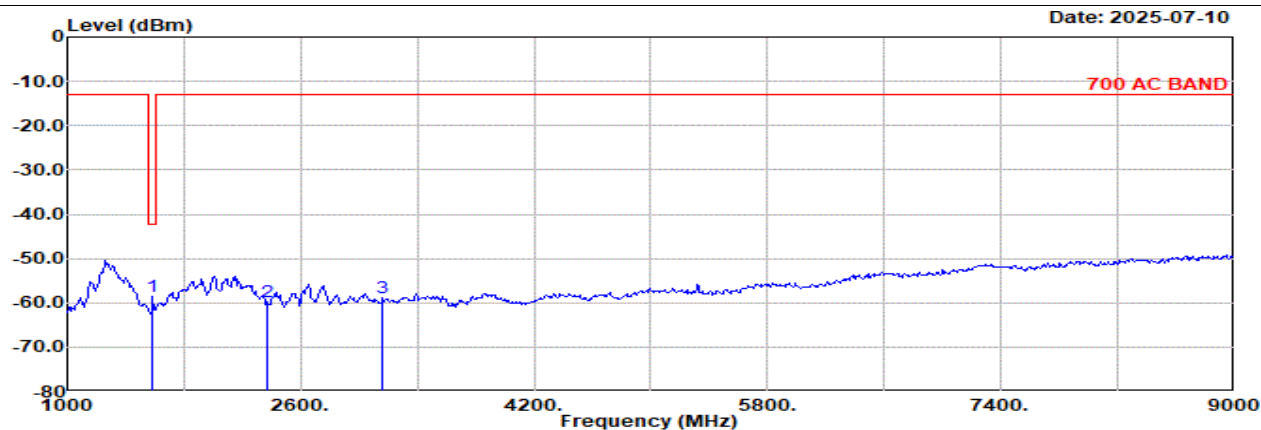


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE Band 14 5M Ch23330 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1584.00	-54.97	RMS	25.30	-32.29	0.45	-95.23	46.80	-42.15	-12.82	Horizontal
2	2372.00	-58.28	RMS	27.39	-31.05	0.27	-95.23	40.34	-13.00	-45.28	Horizontal
3	3160.00	-59.49	RMS	29.88	-30.08	0.12	-95.23	35.82	-13.00	-46.49	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE Band 14 5M Ch23330 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1584.00	-58.48	RMS	25.30	-32.29	0.45	-95.23	43.29	-42.15	-16.33	Vertical
2	2372.00	-59.81	RMS	27.39	-31.05	0.27	-95.23	38.81	-13.00	-46.81	Vertical
3	3163.00	-58.90	RMS	29.87	-30.08	0.12	-95.23	36.42	-13.00	-45.90	Vertical

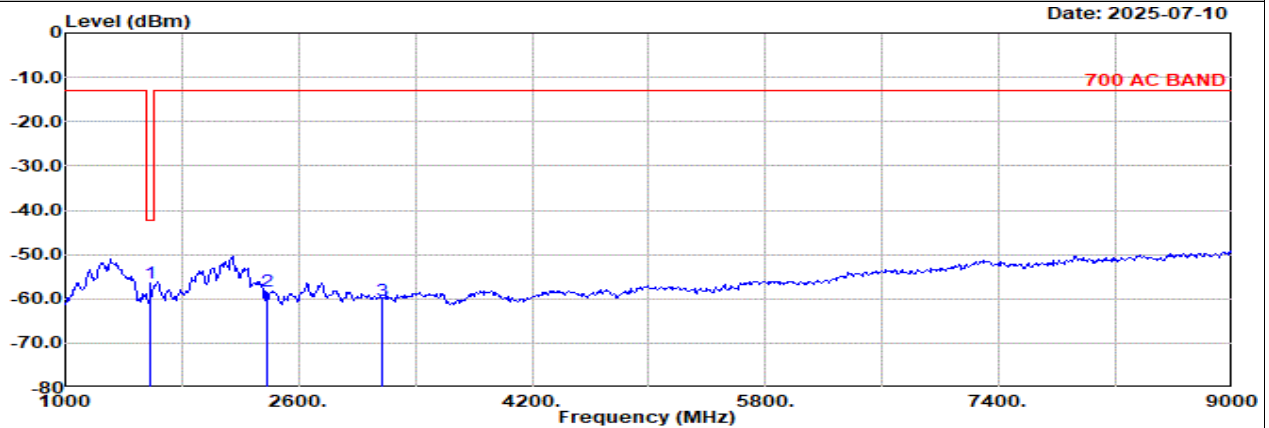


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Part 90R Mode 1

LTE B14 5M Ch23335 1RB0 QPSK

H

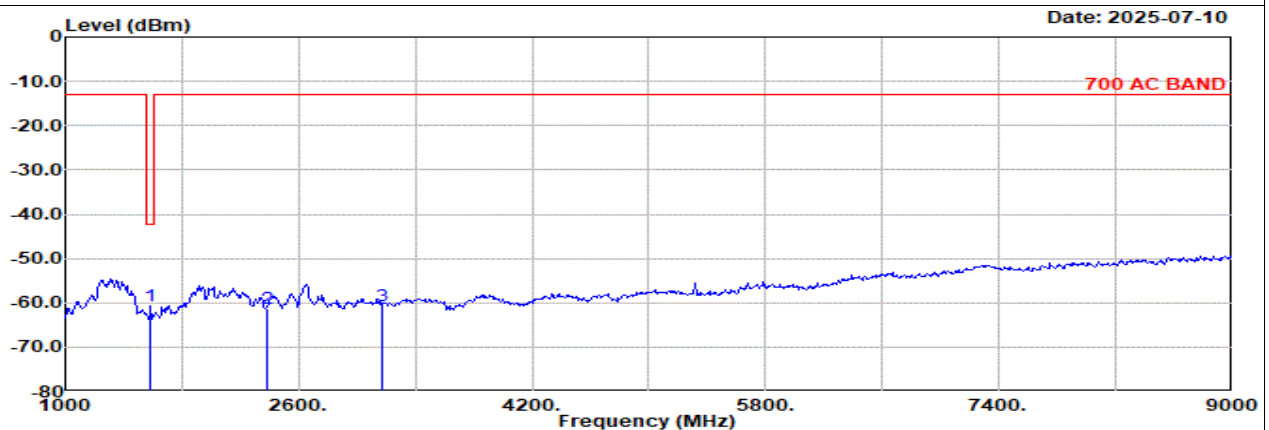


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE Band 14 5M Ch23335 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1584.00	-56.46	RMS	25.30	-32.29	0.45	-95.23	45.31	-42.15	-14.31	Horizontal
2	2380.00	-58.13	RMS	27.42	-31.04	0.26	-95.23	40.46	-13.00	-45.13	Horizontal
3	3176.00	-60.25	RMS	29.85	-30.06	0.12	-95.23	35.07	-13.00	-47.25	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE Band 14 5M Ch23335 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1584.00	-60.82	RMS	25.30	-32.29	0.45	-95.23	40.95	-42.15	-18.67	Vertical
2	2380.00	-61.31	RMS	27.42	-31.04	0.26	-95.23	37.28	-13.00	-48.31	Vertical
3	3173.00	-60.63	RMS	29.85	-30.07	0.12	-95.23	34.70	-13.00	-47.63	Vertical

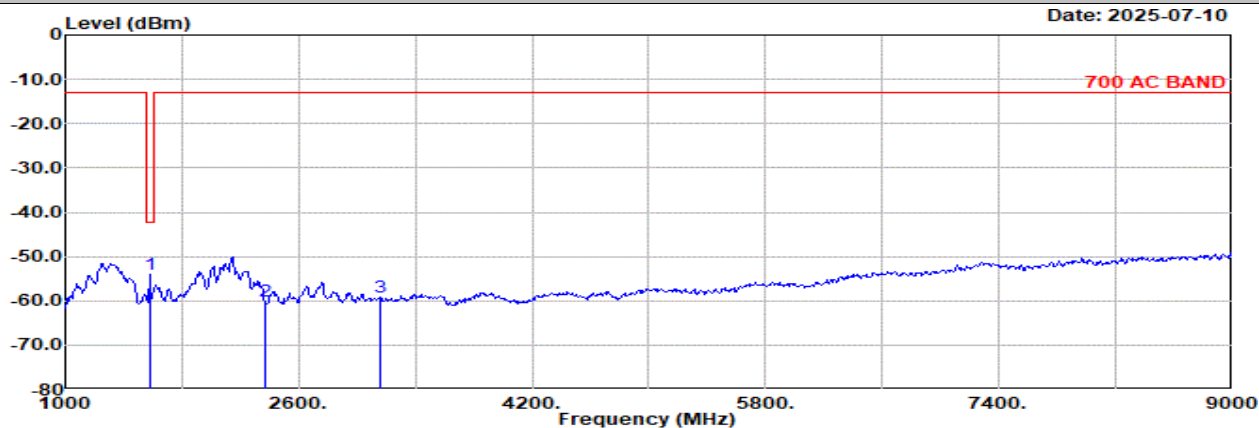


Ant 0

Part 90R Mode 2

LTE B14 10M Ch23330 1RB0 QPSK

M

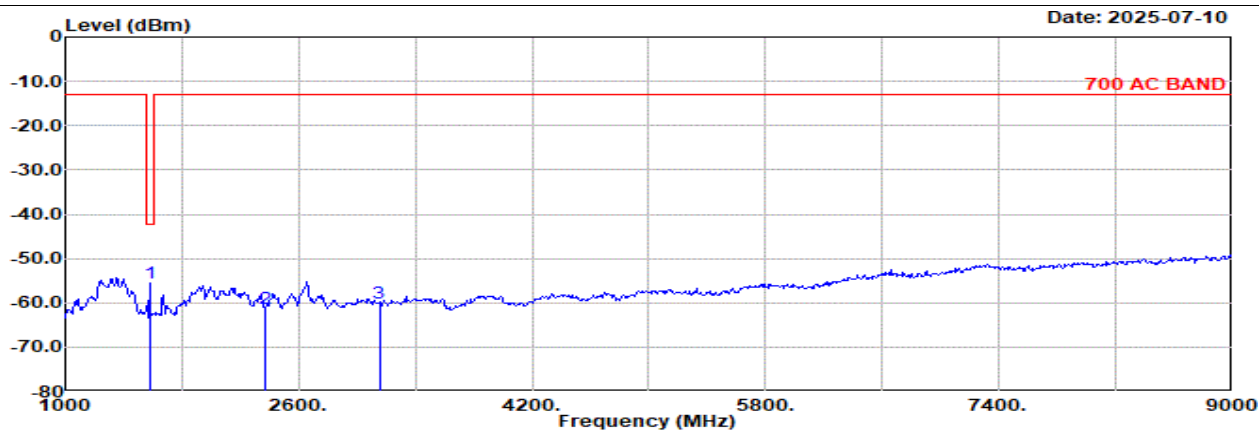


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE Band 14 10M Ch23330 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm						g		dB	
1	1576.00	-53.89	RMS	25.30	-32.31	0.45	-95.23	47.90	-42.15	-11.74	Horizontal
2	2368.00	-60.08	RMS	27.37	-31.05	0.27	-95.23	38.56	-13.00	-47.08	Horizontal
3	3154.00	-59.26	RMS	29.89	-30.09	0.12	-95.23	36.05	-13.00	-46.26	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE Band 14 10M Ch23330 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm						g		dB	
1	1576.00	-55.68	RMS	25.30	-32.31	0.45	-95.23	46.11	-42.15	-13.53	Vertical
2	2368.00	-61.32	RMS	27.36	-31.06	0.27	-95.23	37.34	-13.00	-48.32	Vertical
3	3152.00	-59.93	RMS	29.90	-30.09	0.12	-95.23	35.37	-13.00	-46.93	Vertical

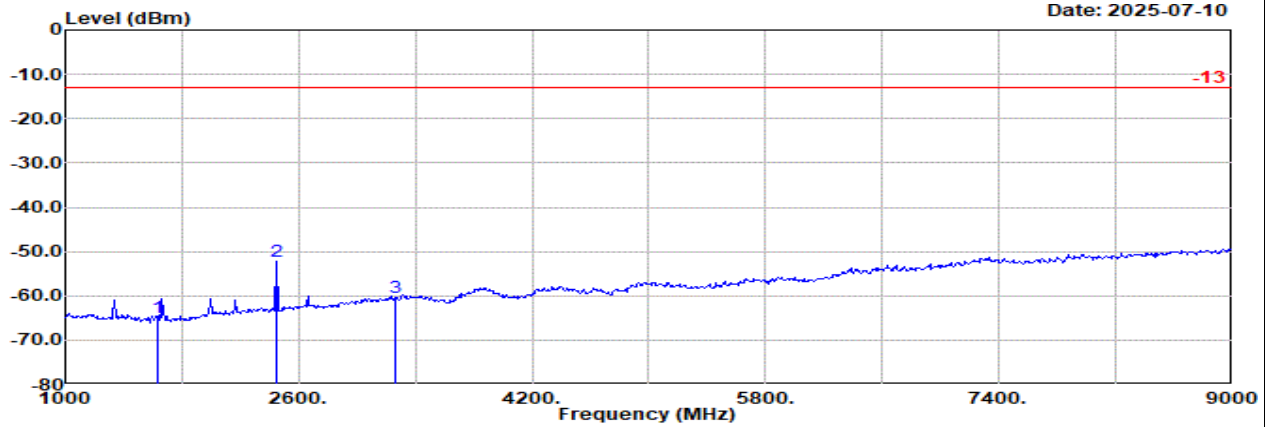


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Part 90S Mode 1

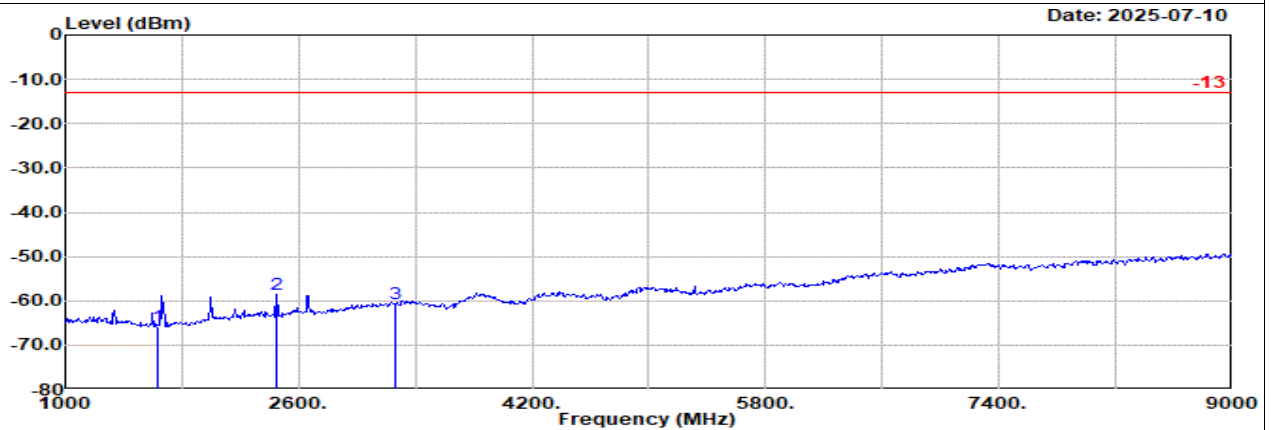
LTE B26 5M Ch26715 1RB0 QPSK

L



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 26 5M Ch26715 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	1628.00	-65.03	RMS	25.13	-32.21	0.42	-95.23	36.86	-13.00	-52.03	Horizontal
2	2443.00	-52.31	RMS	27.59	-30.95	0.23	-95.23	46.05	-13.00	-39.31	Horizontal
3	3257.00	-60.25	RMS	29.70	-29.98	0.17	-95.23	35.09	-13.00	-47.25	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 26 5M Ch26715 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	1628.00	-65.75	RMS	25.13	-32.21	0.42	-95.23	36.14	-13.00	-52.75	Vertical
2	2443.00	-58.69	RMS	27.59	-30.95	0.23	-95.23	39.67	-13.00	-45.69	Vertical
3	3257.00	-60.79	RMS	29.70	-29.98	0.17	-95.23	34.55	-13.00	-47.79	Vertical

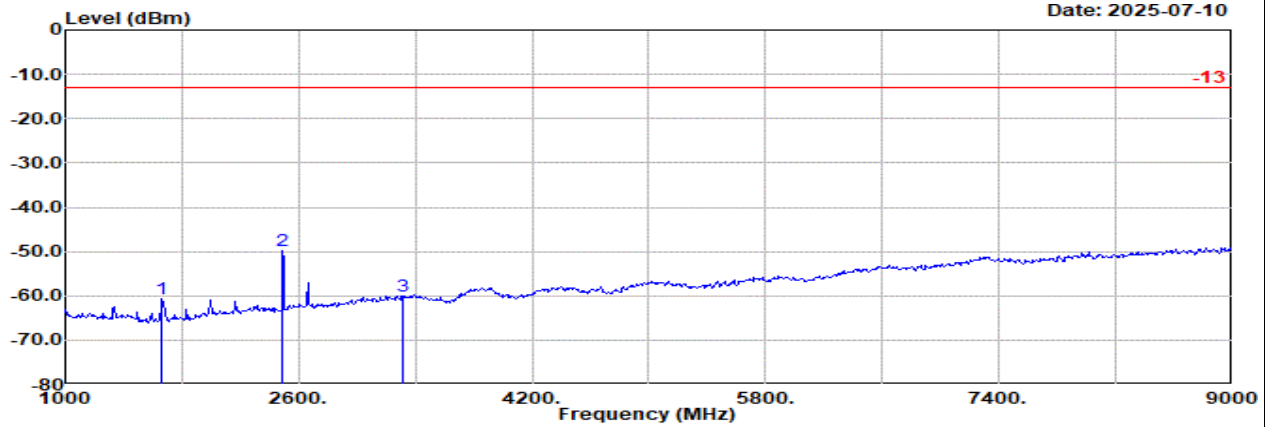


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Part 90S Mode 1

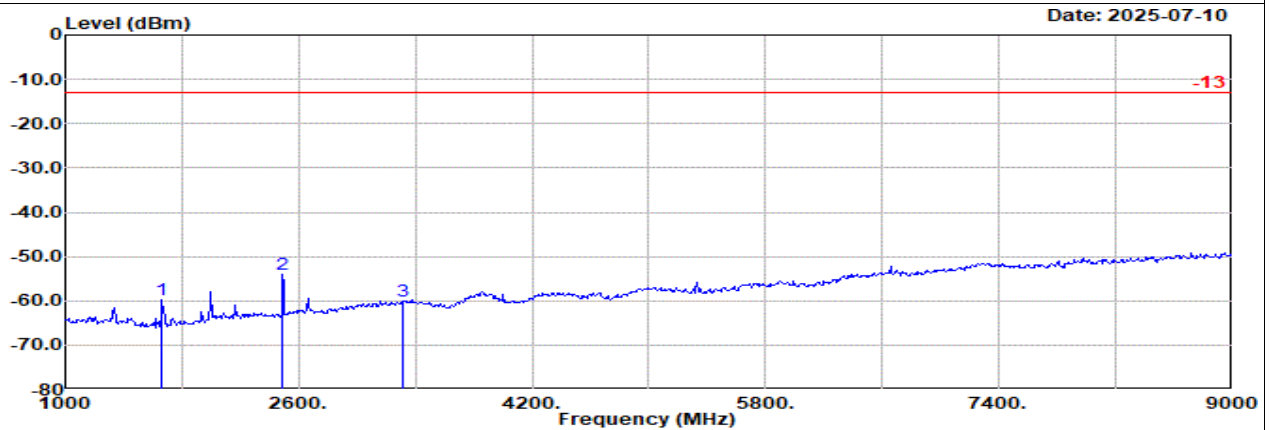
LTE B26 5M Ch26865 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 26 5M Ch26865 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	1658.00	-60.75	RMS	25.00	-32.16	0.40	-95.23	41.24	-13.00	-47.75	Horizontal
2	2488.00	-49.86	RMS	27.83	-30.89	0.21	-95.23	48.22	-13.00	-36.86	Horizontal
3	3317.00	-60.20	RMS	29.70	-29.92	0.21	-95.23	35.04	-13.00	-47.20	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 26 5M Ch26865 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	1658.00	-59.64	RMS	25.00	-32.16	0.40	-95.23	42.35	-13.00	-46.64	Vertical
2	2488.00	-54.04	RMS	27.83	-30.89	0.21	-95.23	44.04	-13.00	-41.04	Vertical
3	3317.00	-60.01	RMS	29.70	-29.92	0.21	-95.23	35.23	-13.00	-47.01	Vertical

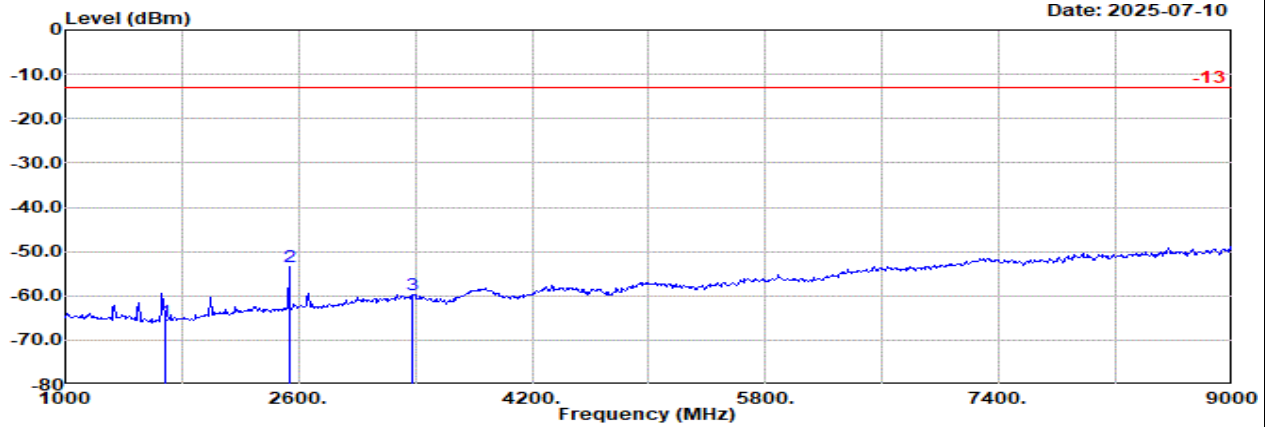


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Part 90S Mode 1

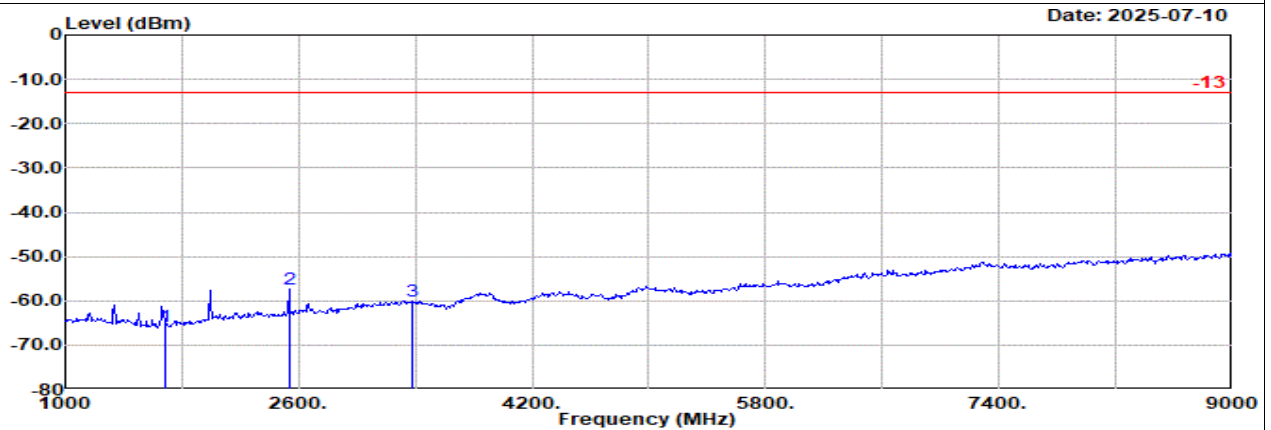
LTE B26 5M Ch27015 1RB0 QPSK

H



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 26 5M Ch27015 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1688.00	-65.74	RMS	25.00	-32.11	0.39	-95.23	36.21	-13.00	-52.74	Horizontal
2	2533.00	-53.48	RMS	28.03	-30.83	0.19	-95.23	44.36	-13.00	-40.48	Horizontal
3	3376.00	-59.69	RMS	29.70	-29.86	0.26	-95.23	35.44	-13.00	-46.69	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 26 5M Ch27015 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1688.00	-65.76	RMS	25.00	-32.11	0.39	-95.23	36.19	-13.00	-52.76	Vertical
2	2533.00	-57.39	RMS	28.03	-30.83	0.19	-95.23	40.45	-13.00	-44.39	Vertical
3	3377.00	-60.20	RMS	29.70	-29.86	0.26	-95.23	34.93	-13.00	-47.20	Vertical

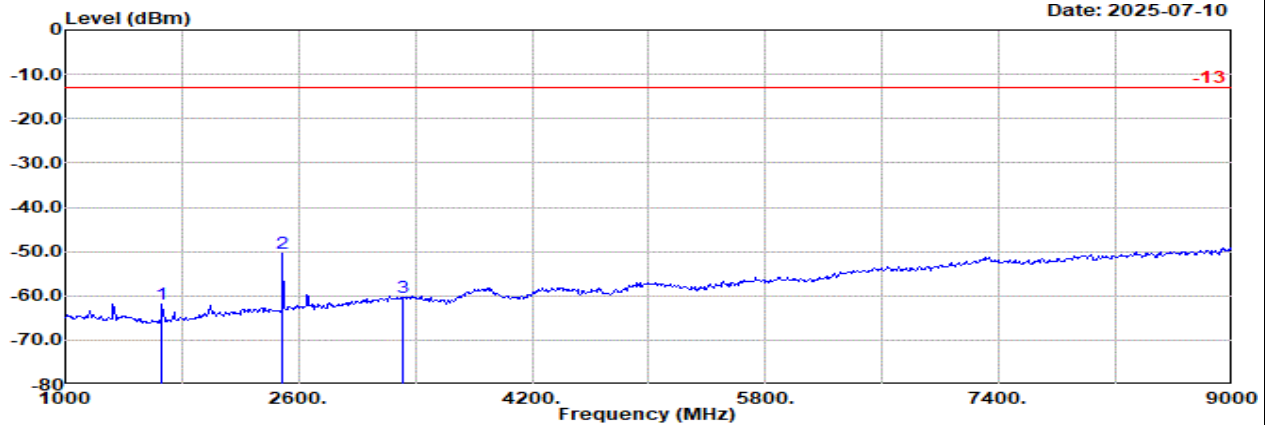


Ant 0

Part 90S Mode 2

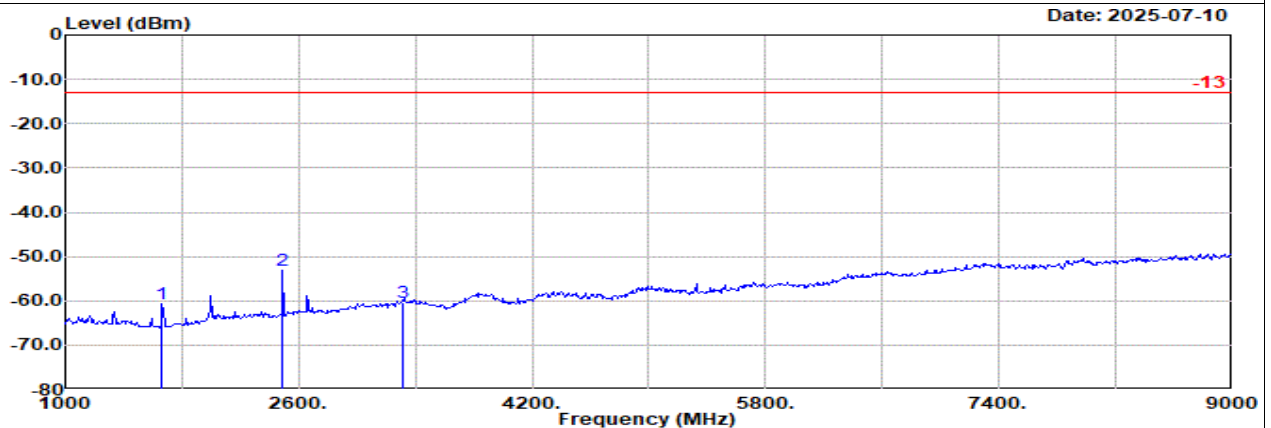
LTE B26 10M Ch26865 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 26 10M Ch26865 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit dBm	Margin dB	Pol
				Factor	1							
1	1654.00	-61.85	RMS	25.00	-32.17	0.40	-95.23	40.15	-13.00	-48.85	Horizontal	
2	2481.00	-50.43	RMS	27.79	-30.90	0.21	-95.23	47.70	-13.00	-37.43	Horizontal	
3	3308.00	-60.41	RMS	29.70	-29.93	0.21	-95.23	34.84	-13.00	-47.41	Horizontal	



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 26 10M Ch26865 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit dBm	Margin dB	Pol
				Factor	1							
1	1654.00	-60.77	RMS	25.00	-32.17	0.40	-95.23	41.23	-13.00	-47.77	Vertical	
2	2481.00	-53.12	RMS	27.79	-30.90	0.21	-95.23	45.01	-13.00	-40.12	Vertical	
3	3308.00	-60.31	RMS	29.70	-29.93	0.21	-95.23	34.94	-13.00	-47.31	Vertical	

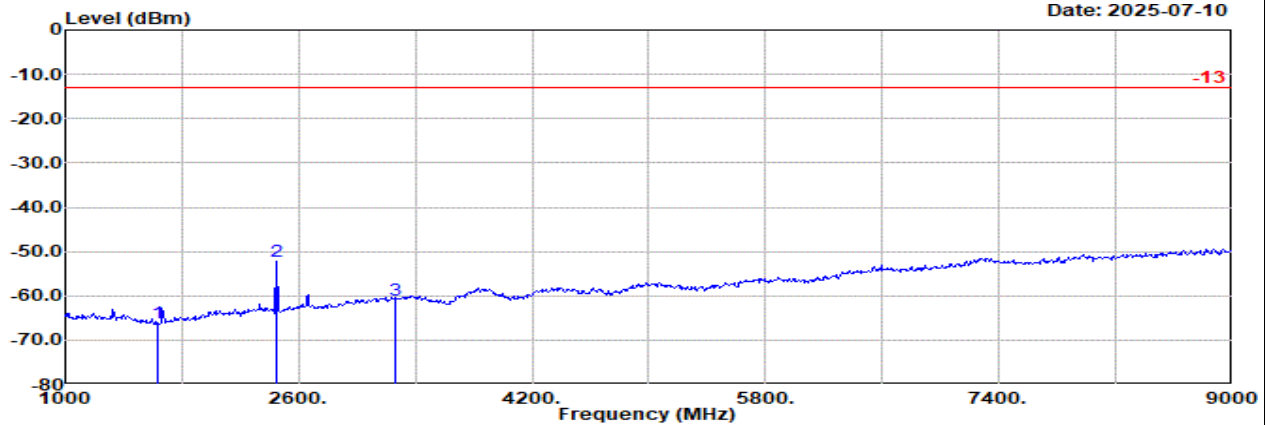


Ant 0

Part 90S Mode 3

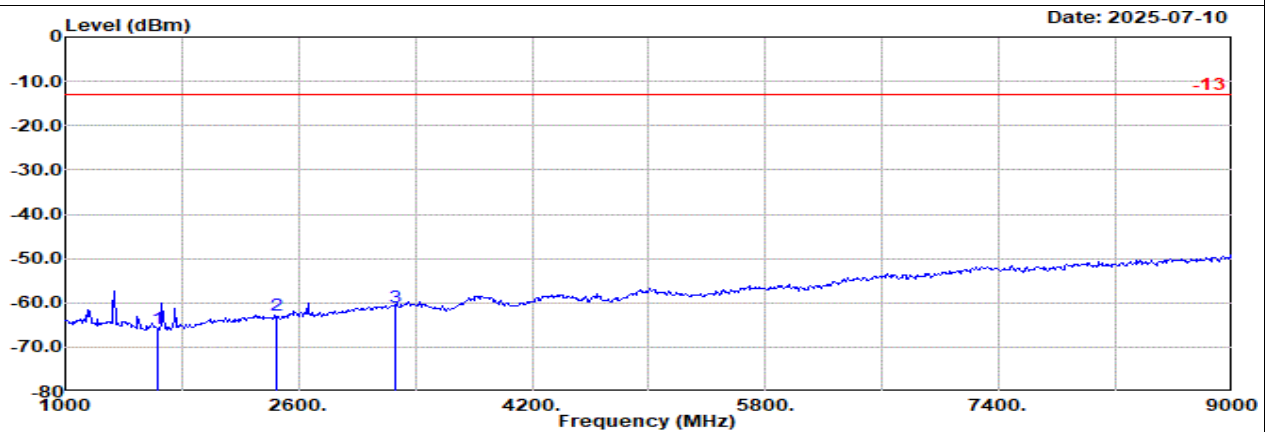
LTE B26 15M Ch26865 1RB0 QPSK

L



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 26 15M Ch26865 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1629.00	-66.22	RMS	25.13	-32.21	0.42	-95.23	35.67	-13.00	-53.22	Horizontal
2	2444.00	-52.33	RMS	27.59	-30.95	0.23	-95.23	46.03	-13.00	-39.33	Horizontal
3	3259.00	-60.95	RMS	29.70	-29.98	0.17	-95.23	34.39	-13.00	-47.95	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 26 15M Ch26865 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1629.00	-65.69	RMS	25.13	-32.21	0.42	-95.23	36.20	-13.00	-52.69	Vertical
2	2444.00	-62.92	RMS	27.59	-30.95	0.23	-95.23	35.44	-13.00	-49.92	Vertical
3	3259.00	-61.02	RMS	29.70	-29.98	0.17	-95.23	34.32	-13.00	-48.02	Vertical

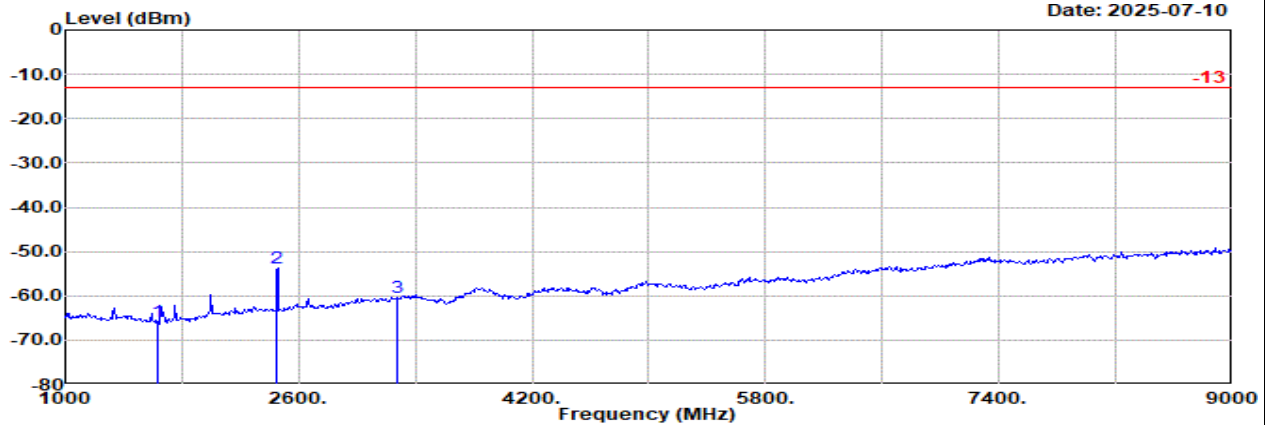


Ant 0

Part 90S Mode 4

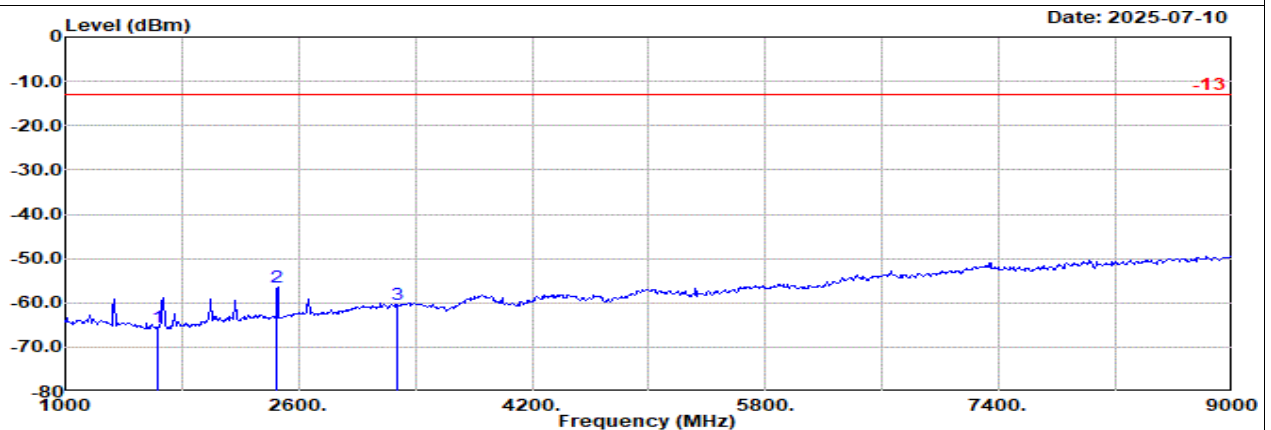
LTE B26 15M Ch26790 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 26 5M Ch26865 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1632.00	-65.75	RMS	25.11	-32.20	0.41	-95.23	36.16	-13.00	-52.75	Horizontal
2	2452.00	-53.81	RMS	27.61	-30.94	0.23	-95.23	44.52	-13.00	-40.81	Horizontal
3	3269.00	-60.29	RMS	29.70	-29.97	0.18	-95.23	35.03	-13.00	-47.29	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 26 5M Ch26865 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1634.00	-65.53	RMS	25.10	-32.20	0.41	-95.23	36.39	-13.00	-52.53	Vertical
2	2452.00	-56.41	RMS	27.61	-30.94	0.23	-95.23	41.92	-13.00	-43.41	Vertical
3	3272.00	-60.45	RMS	29.70	-29.97	0.18	-95.23	34.87	-13.00	-47.45	Vertical

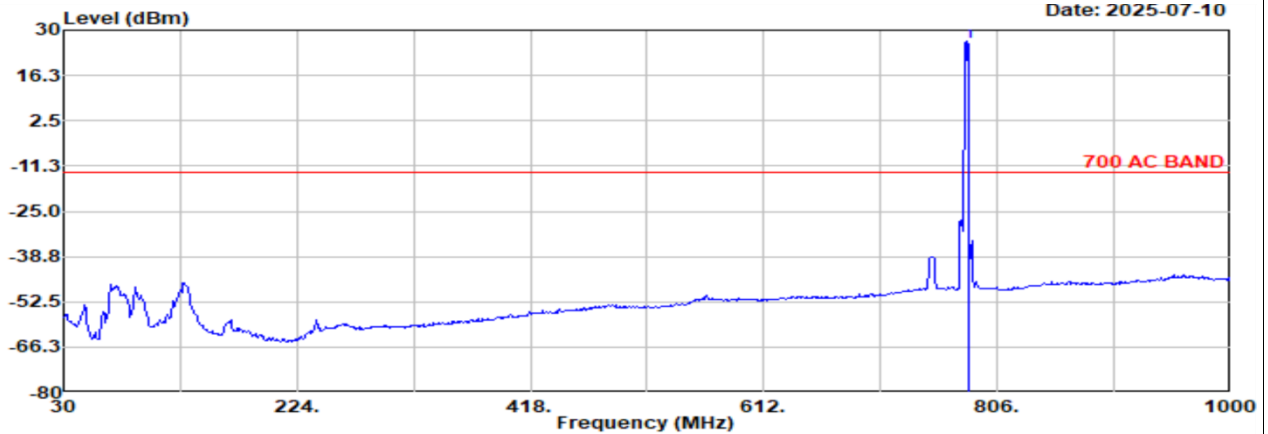


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Part 27F Mode 1

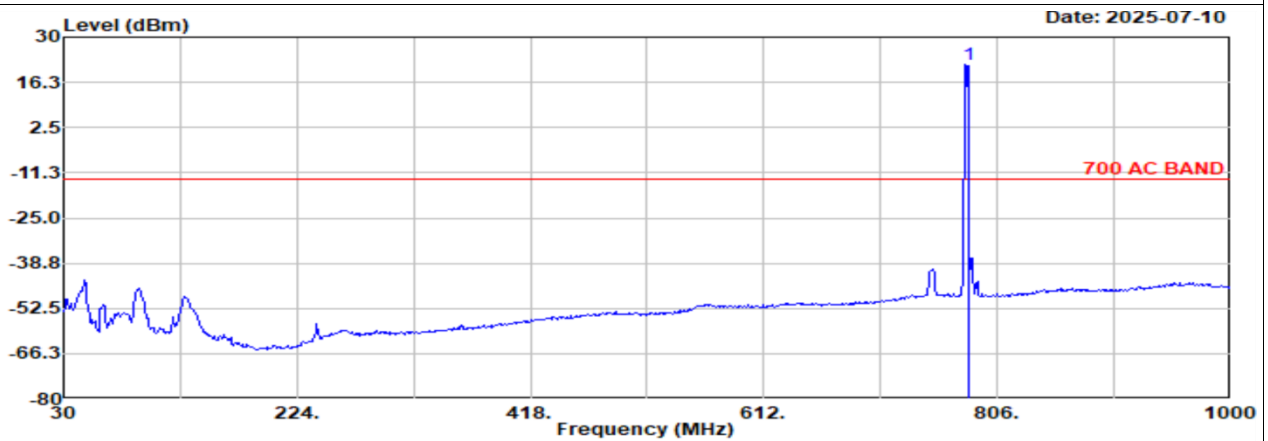
LTE B13 5M Ch23255 1RB0 QPSK

H



Site : 03CH15-HY
Condition: 700 AC BAND 3m Bilog_41912 & 05_250301 Horizontal
Mode : LTE Band 13 5M Ch23255 1RB0 QPSK
: #1 is fundamental signal which can be ignored.

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB					dBm	dB	
1	782.00	26.45	RMS	28.23	3.36	0.00	-95.23	90.09	-13.00	39.45		Horizontal



Site : 03CH15-HY
Condition: 700 AC BAND 3m Bilog_41912 & 05_250301 Vertical
Mode : LTE Band 13 5M Ch23255 1RB0 QPSK
: #1 is fundamental signal which can be ignored.

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB					dBm	dB	
1	782.00	21.55	RMS	28.23	3.36	0.00	-95.23	85.19	-13.00	34.55		Vertical

Remark: #1 is fundamental signal which can be ignored.