



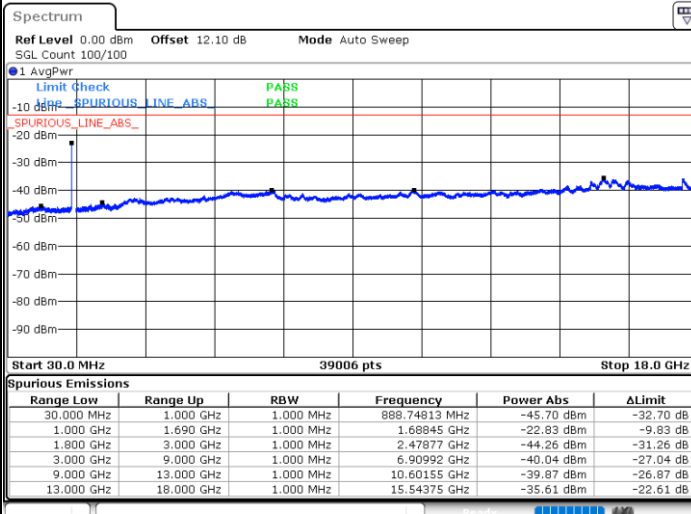
Conducted Spurious Emission

LTE Band 66C / 5MHz+20MHz

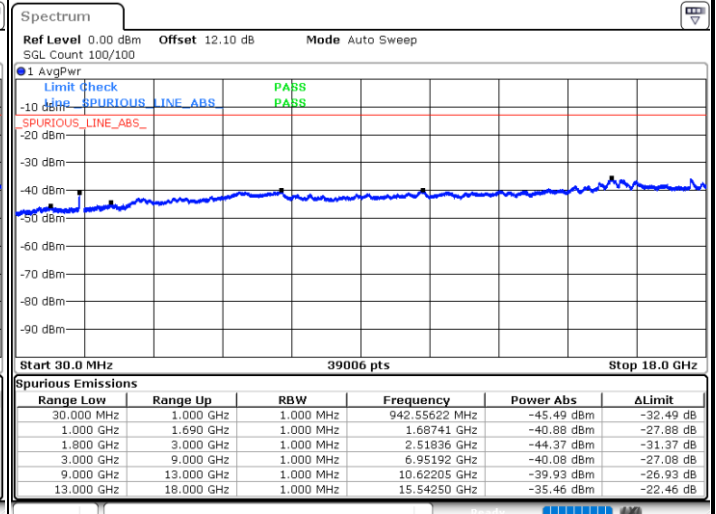
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB24 and 1RB0



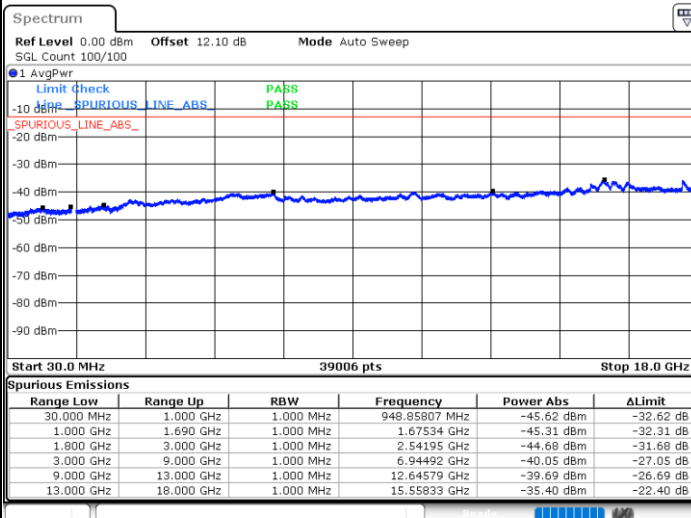
Date: 5.JUL.2024 11:56:55



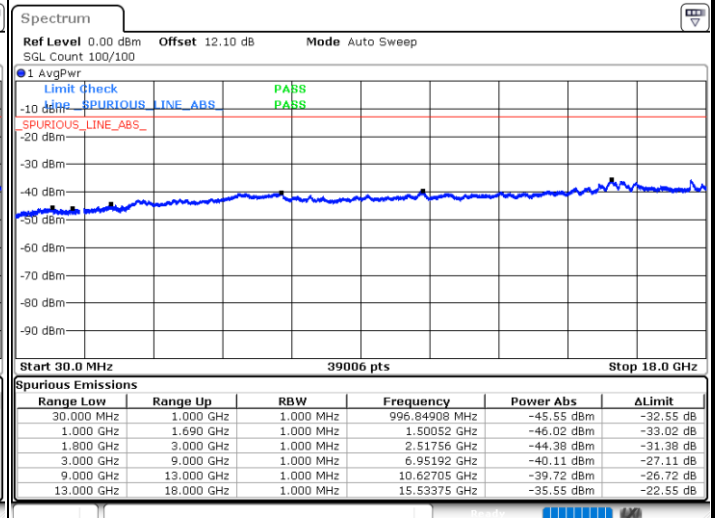
Date: 5.JUL.2024 12:04:13

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB24 and 1RB0



Date: 5.JUL.2024 12:09:57



Date: 5.JUL.2024 12:08:38

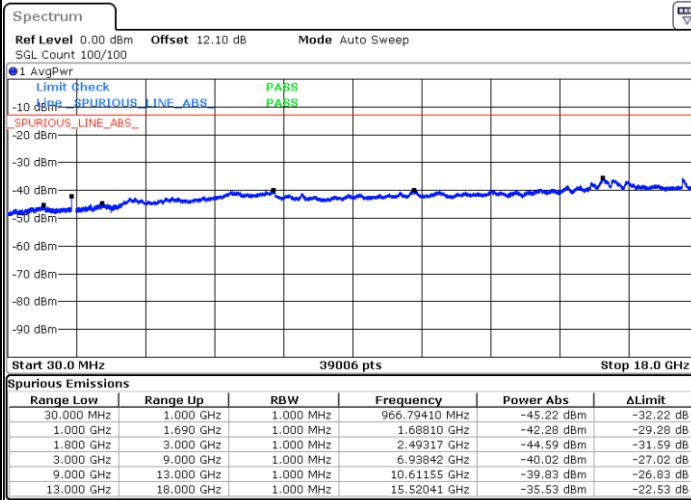


LTE Band 66C / 5MHz+20MHz

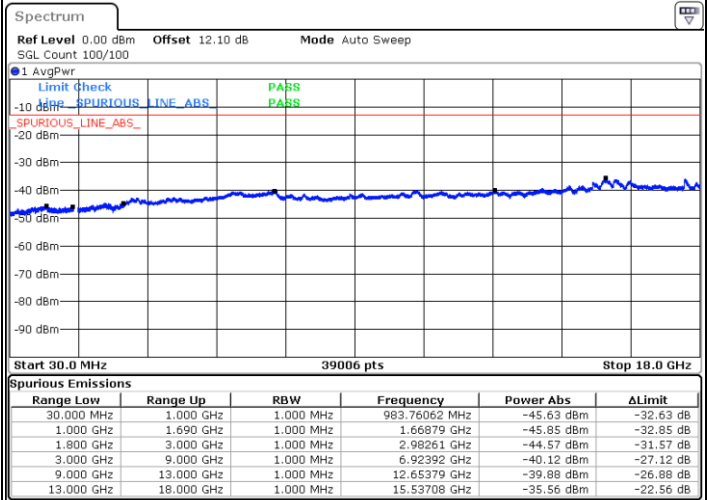
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB24 and 1RB0



Date: 5.JUL.2024 11:37:30



Date: 5.JUL.2024 11:48:25

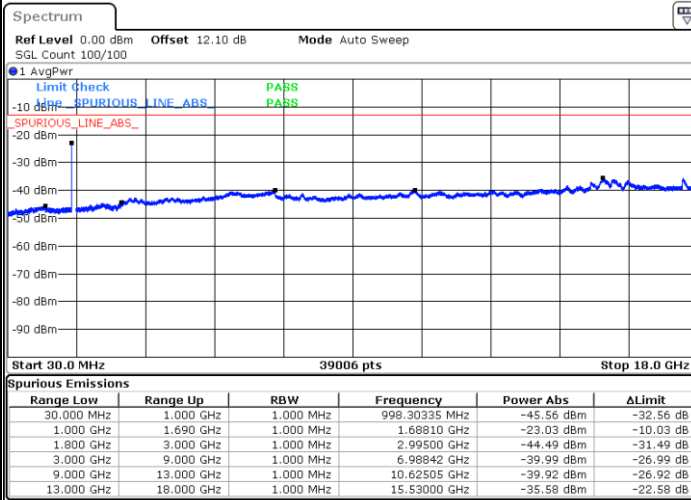


LTE Band 66C / 10MHz+15MHz

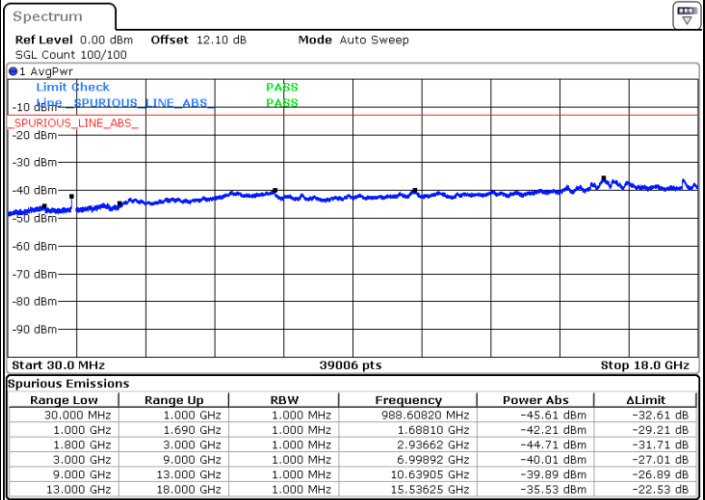
QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB49 and 1RB0



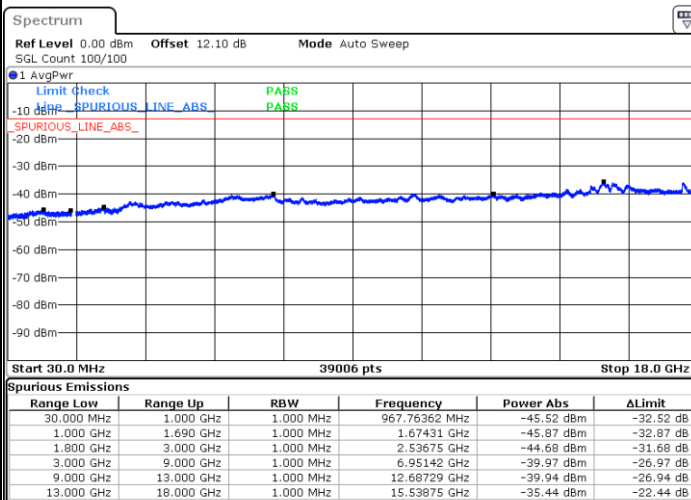
Date: 5.JUL.2024 11:16:20



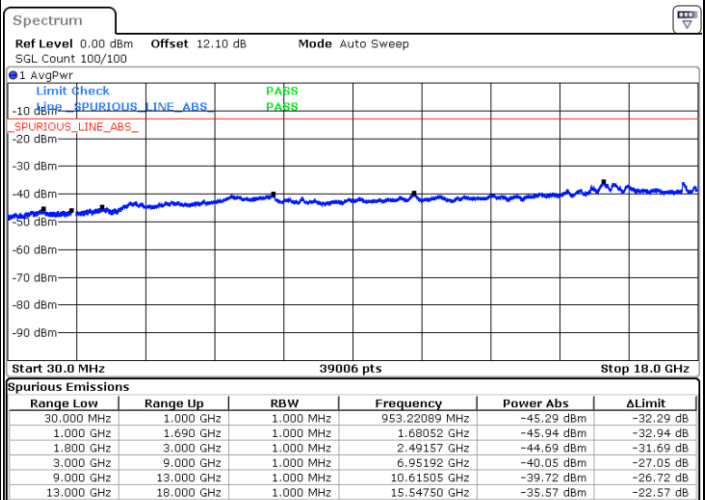
Date: 5.JUL.2024 11:22:27

MiddleChannel / 1RB0 and 1RB74

Middle Channel / 1RB49 and 1RB0



Date: 5.JUL.2024 11:28:14



Date: 5.JUL.2024 11:26:55

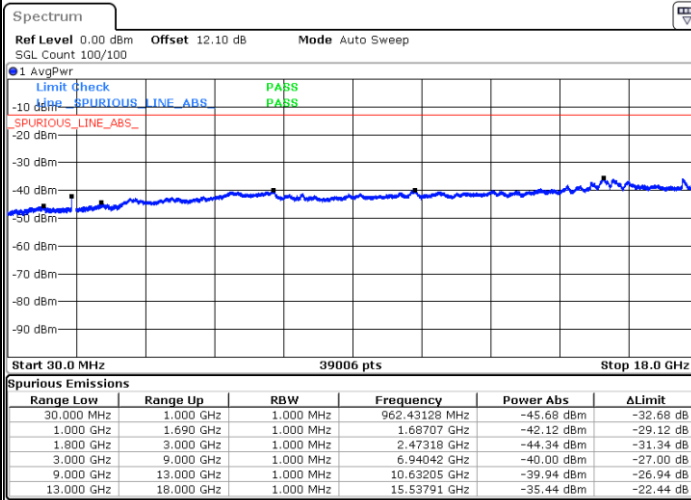


LTE Band 66C / 10MHz+15MHz

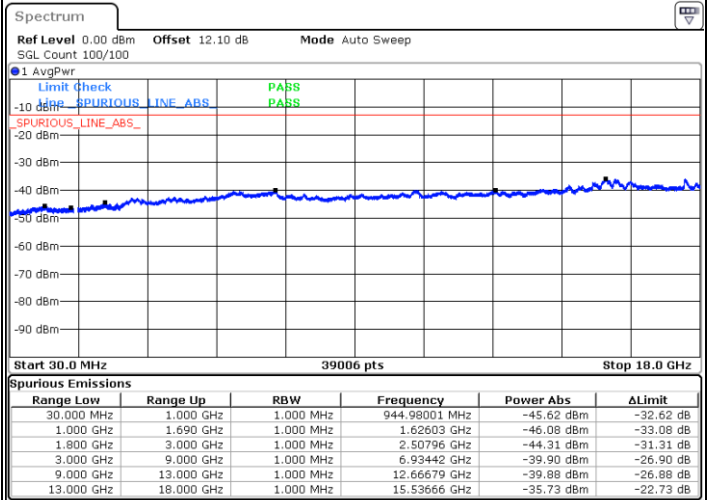
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB49 and 1RB0



Date: 5.JUL.2024 11:01:14



Date: 5.JUL.2024 11:08:14

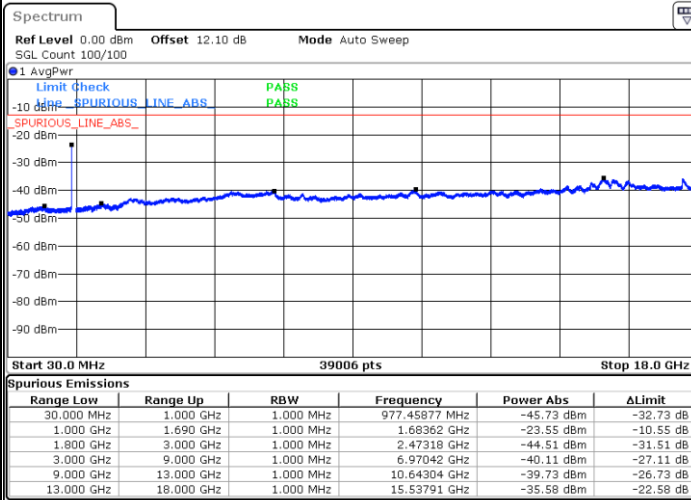


LTE Band 66C / 10MHz+20MHz

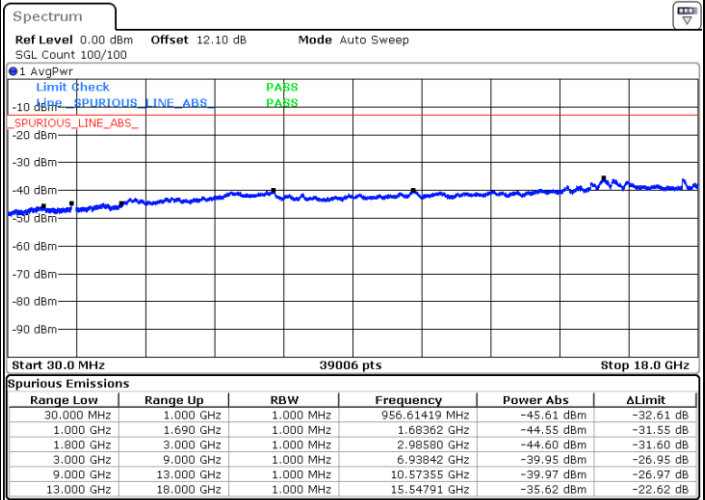
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0



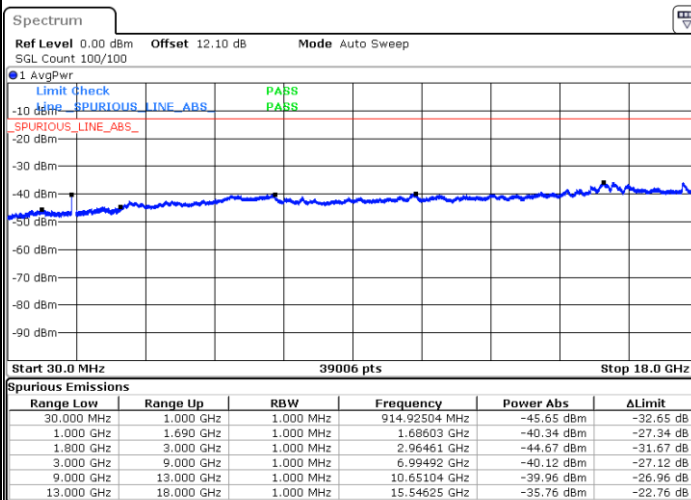
Date: 5.JUL.2024 10:33:14



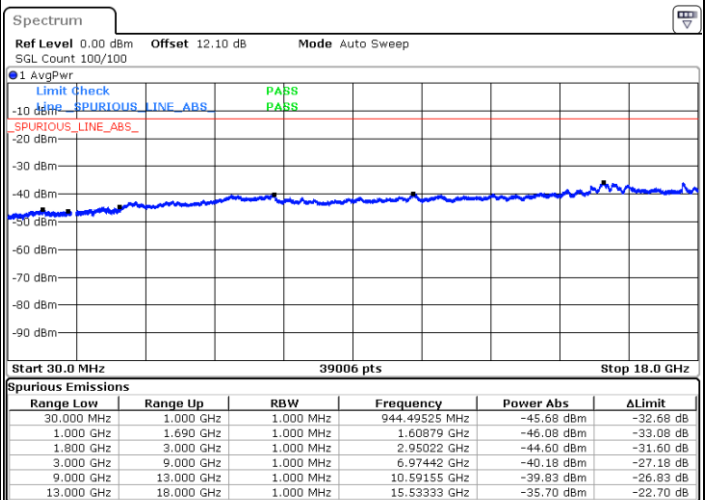
Date: 5.JUL.2024 10:39:21

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



Date: 5.JUL.2024 10:45:05



Date: 5.JUL.2024 10:43:47

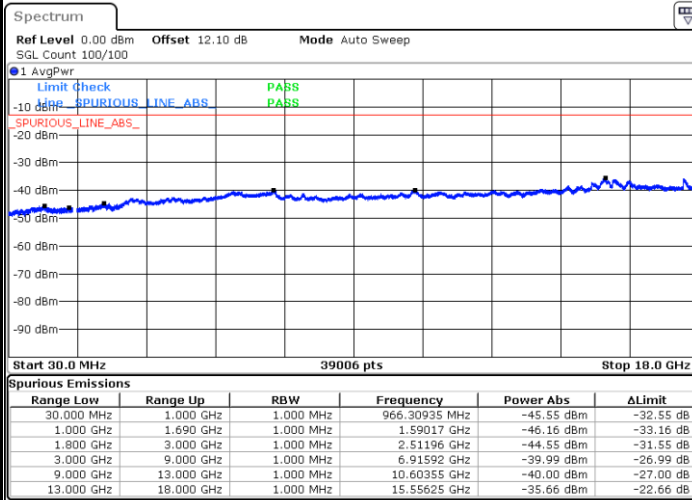


LTE Band 66C / 10MHz+20MHz

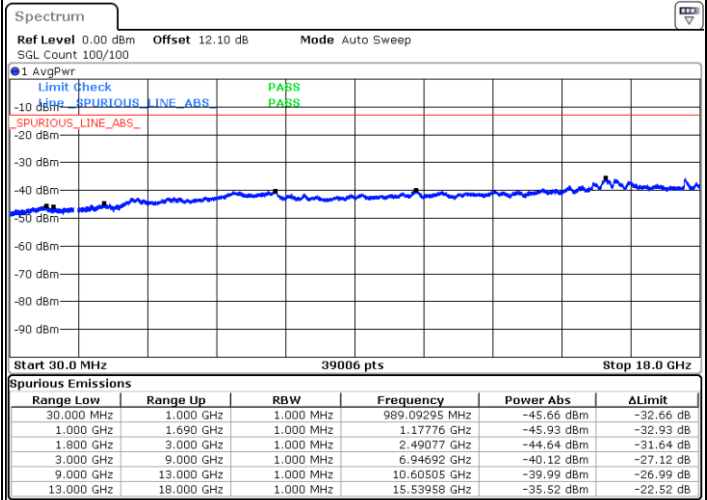
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



Date: 5.JUL.2024 10:18:47



Date: 5.JUL.2024 10:24:55

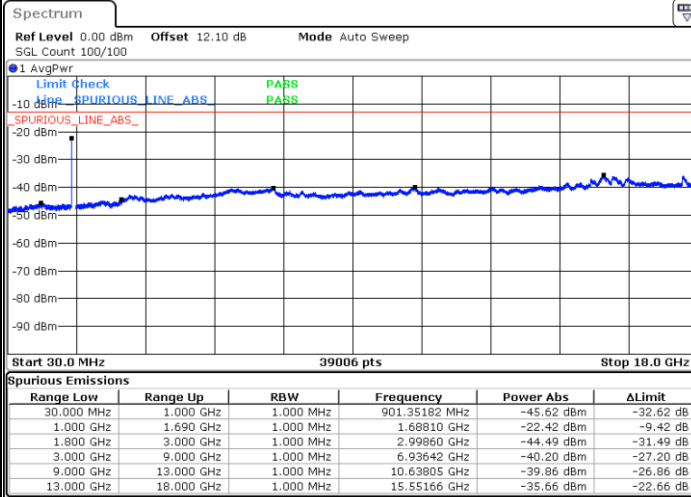


LTE Band 66C / 15MHz+10MHz

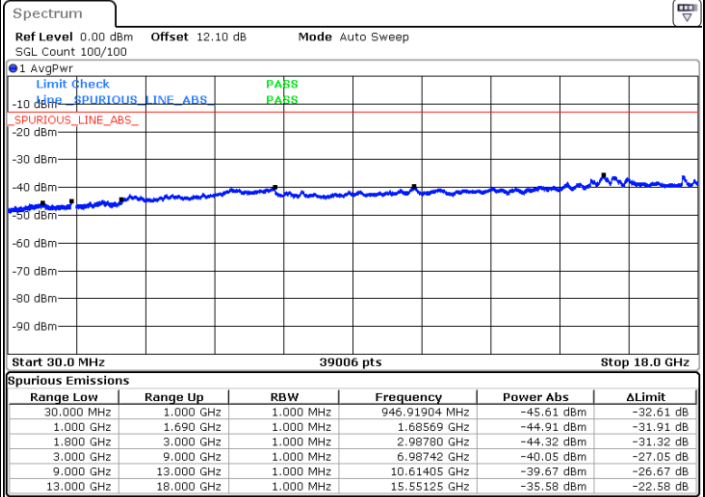
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB74 and 1RB0



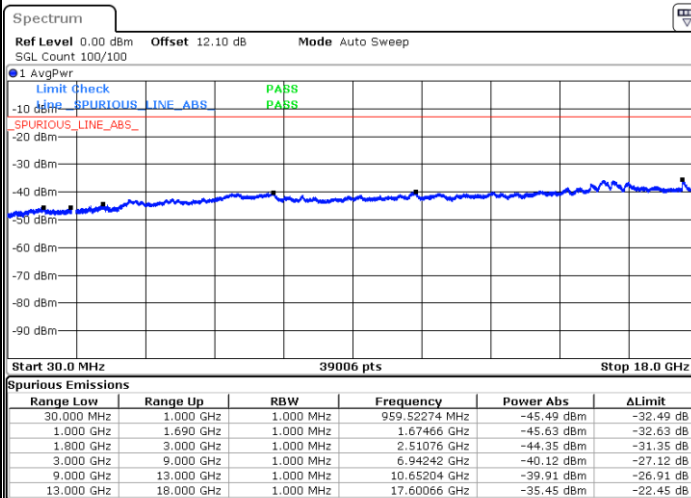
Date: 5.JUL.2024 09:55:12



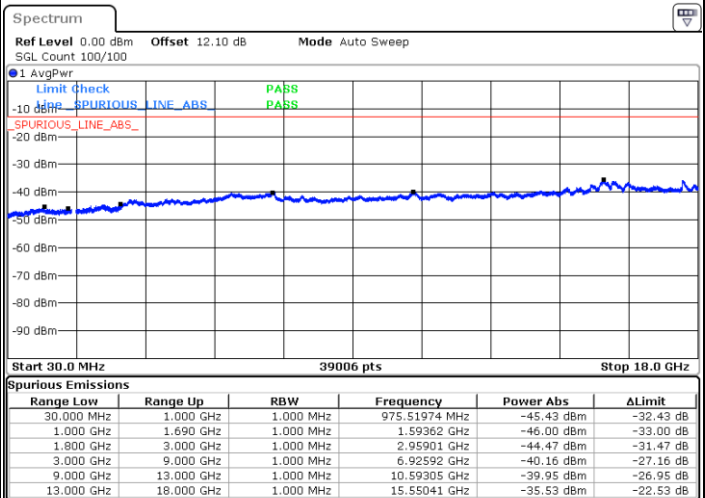
Date: 5.JUL.2024 10:01:20

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB74 and 1RB0



Date: 5.JUL.2024 10:06:51



Date: 5.JUL.2024 10:05:33

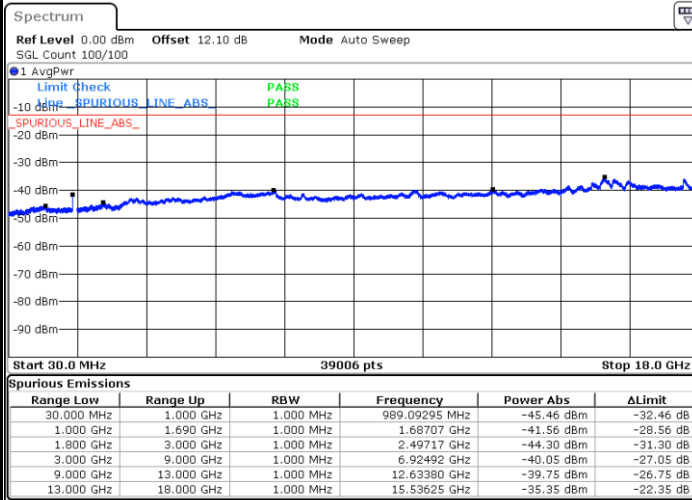


LTE Band 66C / 15MHz+10MHz

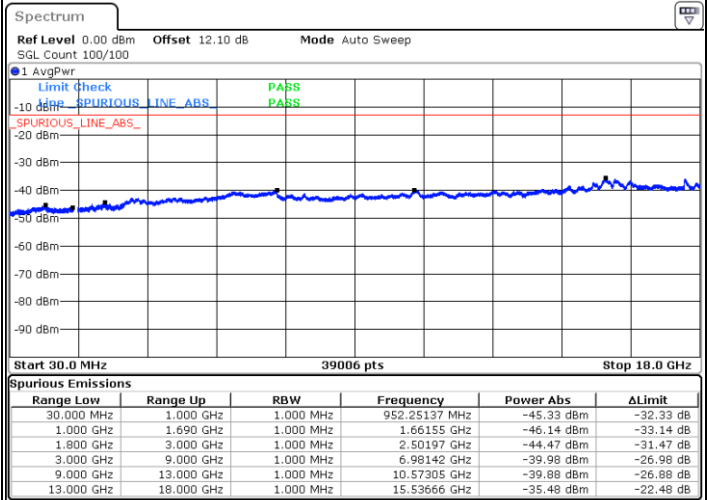
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB74 and 1RB0



Date: 5.JUL.2024 09:40:56



Date: 5.JUL.2024 09:47:03

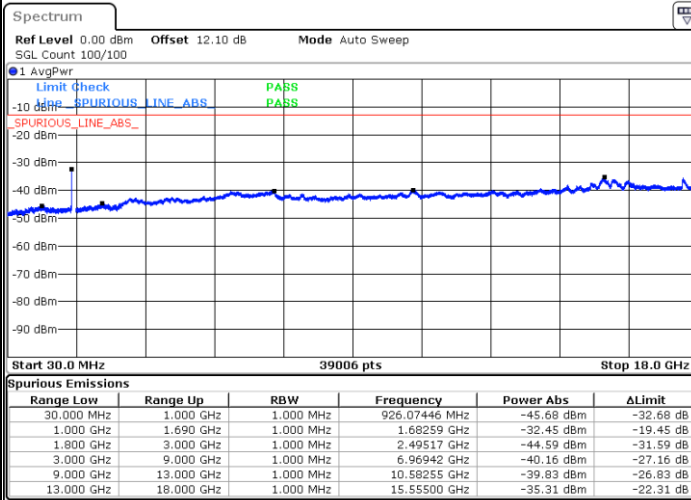


LTE Band 66C / 15MHz+15MHz

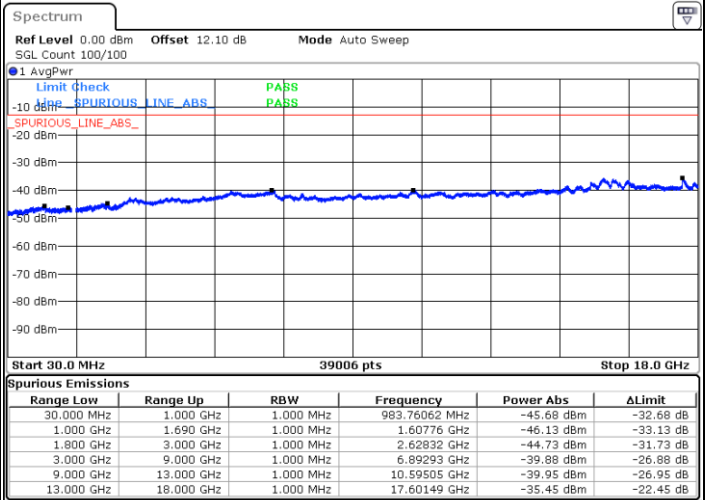
QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0



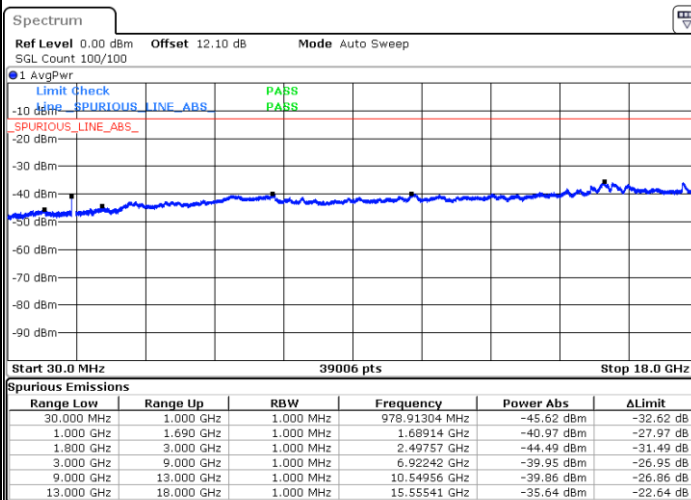
Date: 5.JUL.2024 01:19:34



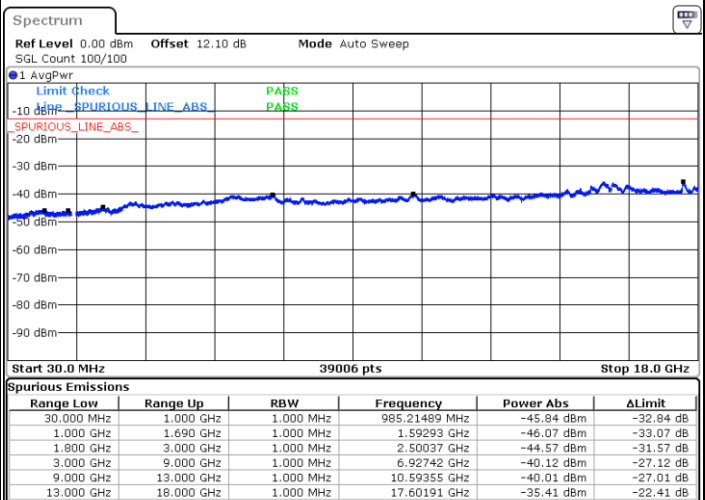
Date: 5.JUL.2024 08:48:29

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



Date: 5.JUL.2024 09:17:13



Date: 5.JUL.2024 09:15:56

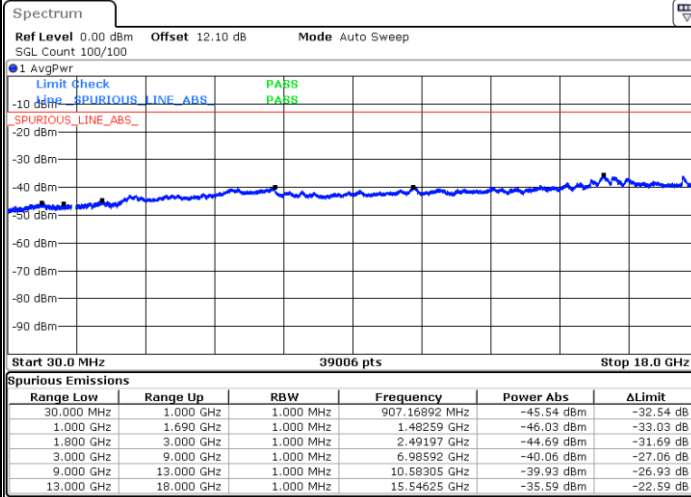


LTE Band 66C / 15MHz+15MHz

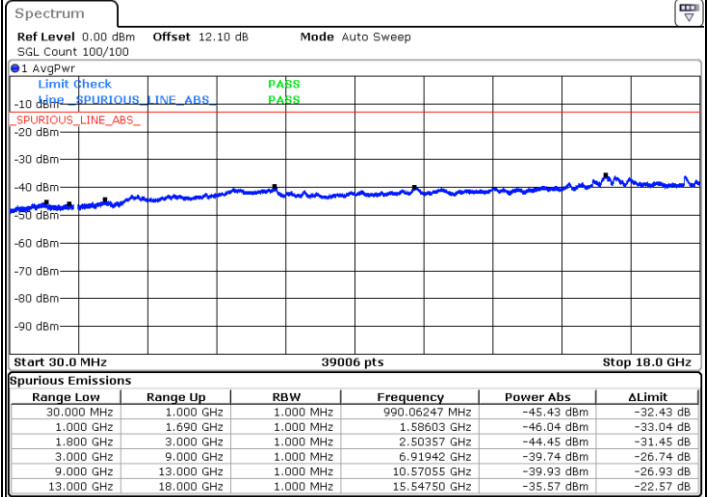
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



Date: 5.JUL.2024 01:01:08



Date: 5.JUL.2024 01:07:03

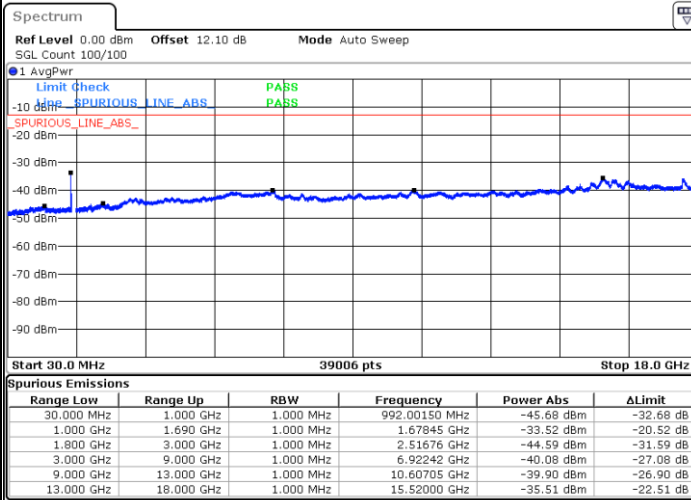


LTE Band 66C / 15MHz+20MHz

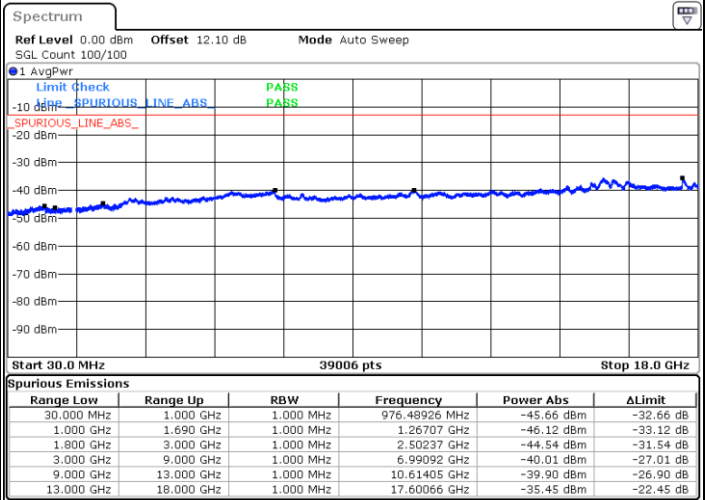
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



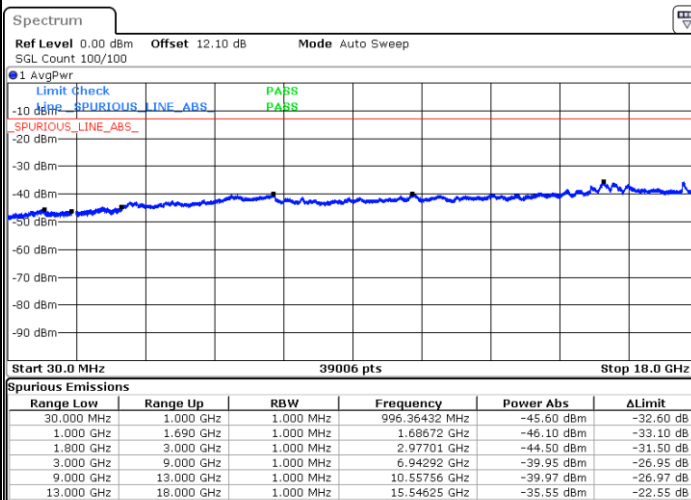
Date: 5.JUL.2024 00:24:27



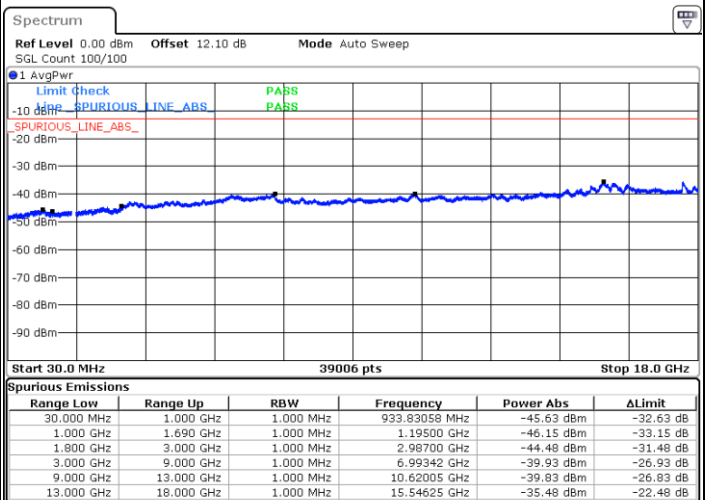
Date: 5.JUL.2024 00:34:43

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Date: 5.JUL.2024 00:52:14



Date: 5.JUL.2024 00:41:19

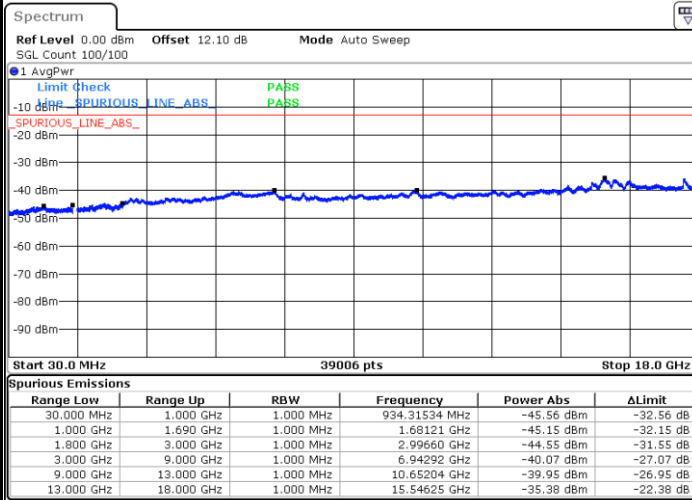


LTE Band 66C / 15MHz+20MHz

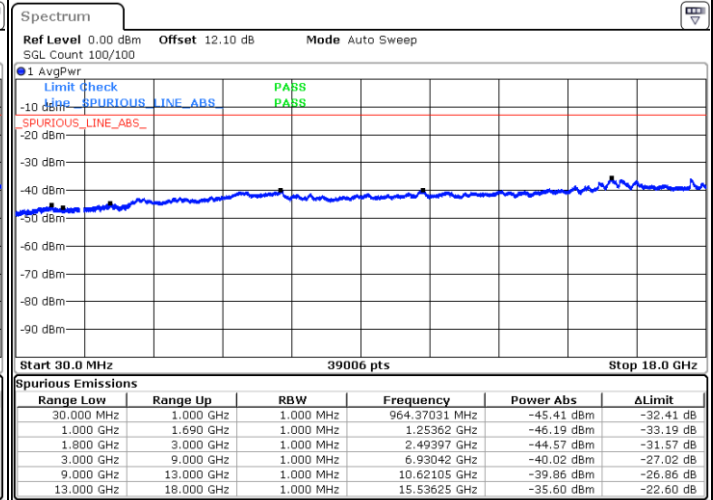
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



Date: 5.JUL.2024 00:04:13



Date: 5.JUL.2024 00:11:33

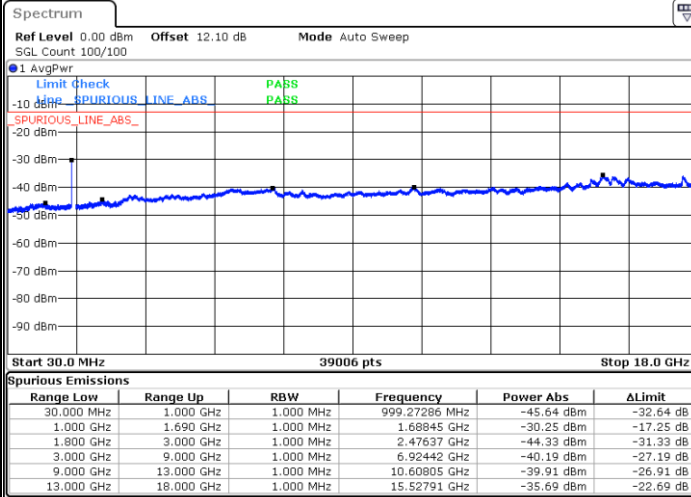


LTE Band 66C / 20MHz+5MHz

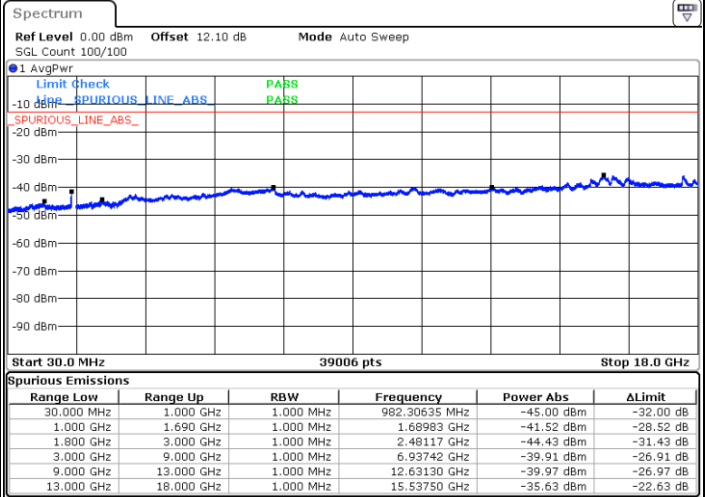
QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



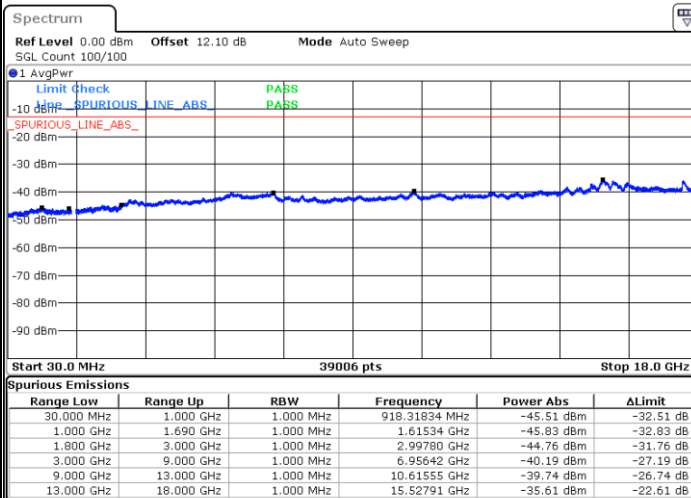
Date: 4.JUL.2024 23:43:35



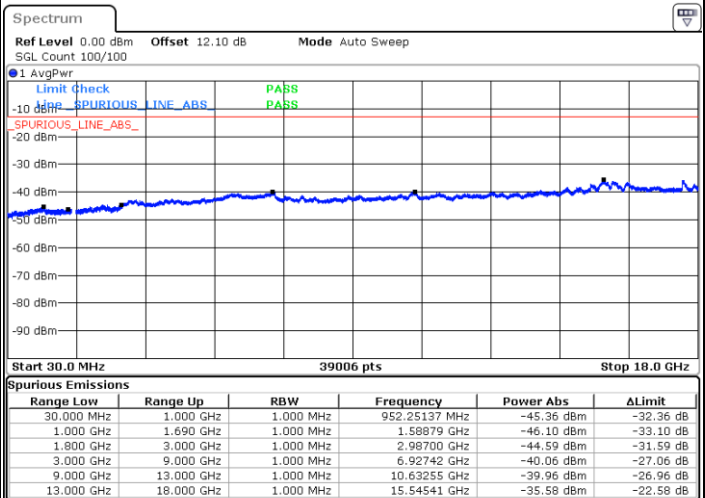
Date: 4.JUL.2024 23:49:41

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



Date: 4.JUL.2024 23:55:11



Date: 4.JUL.2024 23:53:53

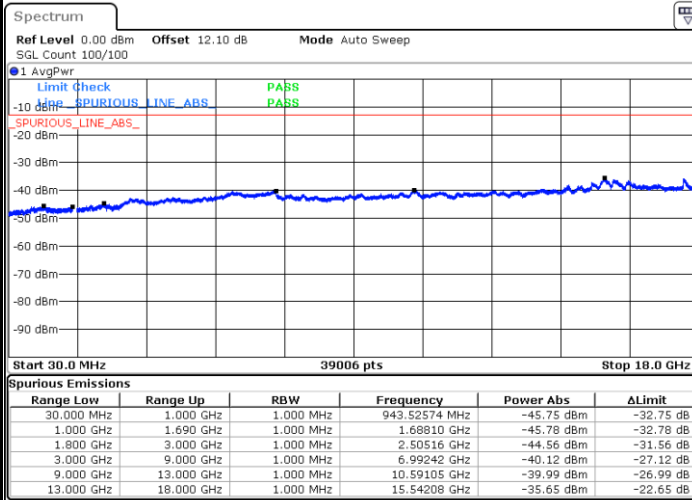


LTE Band 66C / 20MHz+5MHz

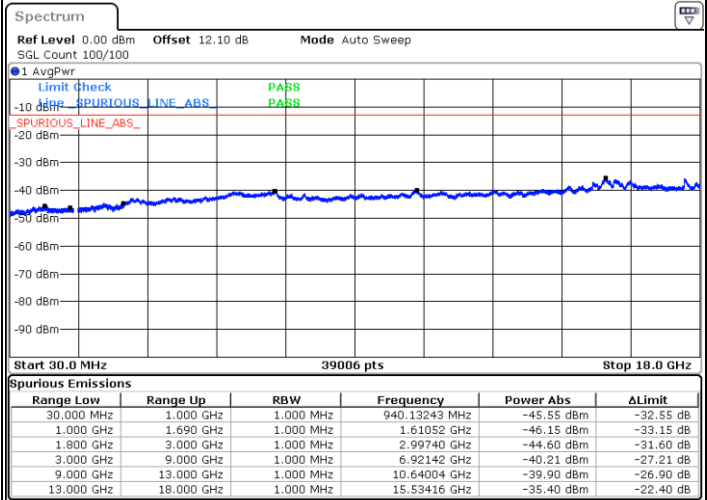
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



Date: 4.JUL.2024 23:29:24



Date: 4.JUL.2024 23:35:30

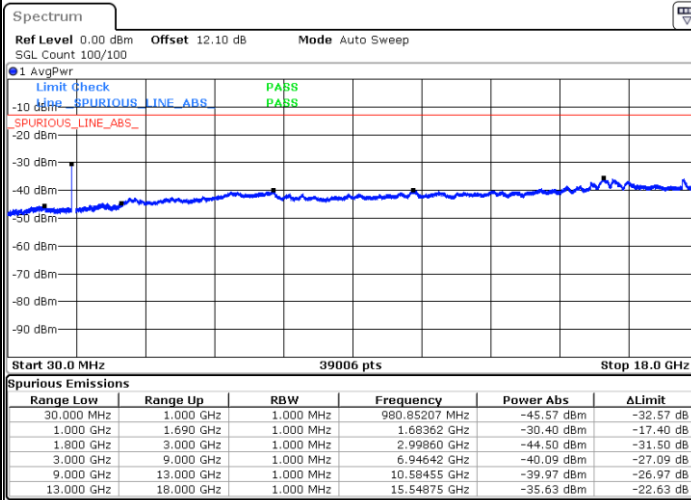


LTE Band 66C / 20MHz+10MHz

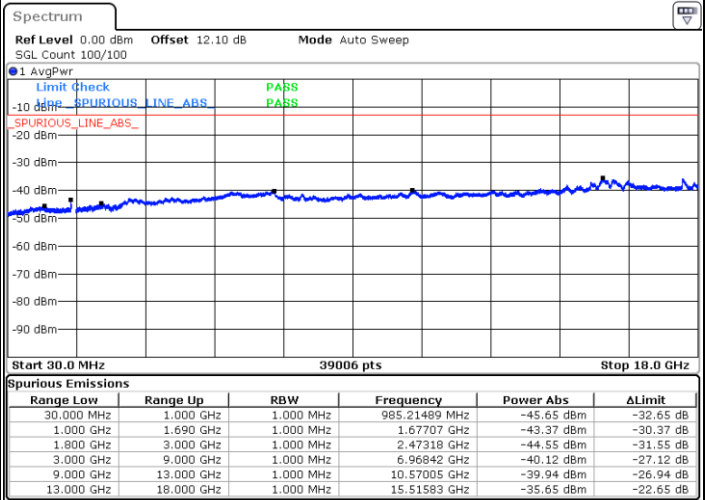
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



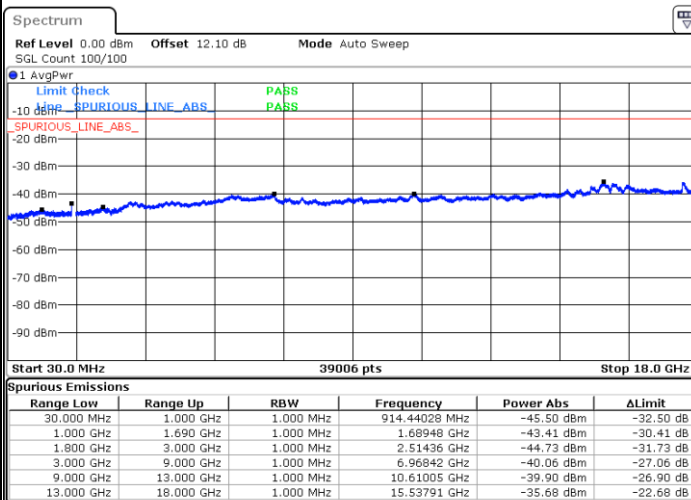
Date: 4.JUL.2024 23:00:09



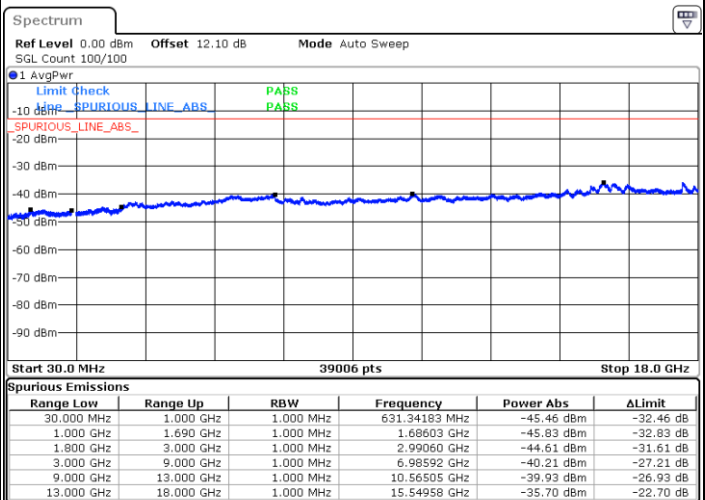
Date: 4.JUL.2024 23:06:15

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Date: 4.JUL.2024 23:20:17



Date: 4.JUL.2024 23:14:09

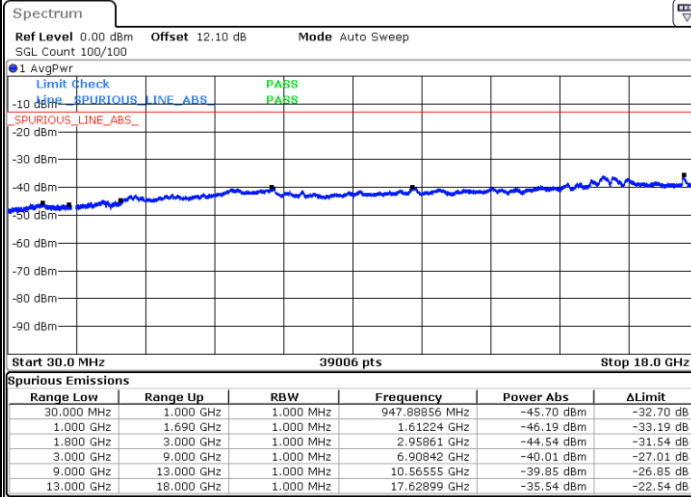


LTE Band 66C / 20MHz+10MHz

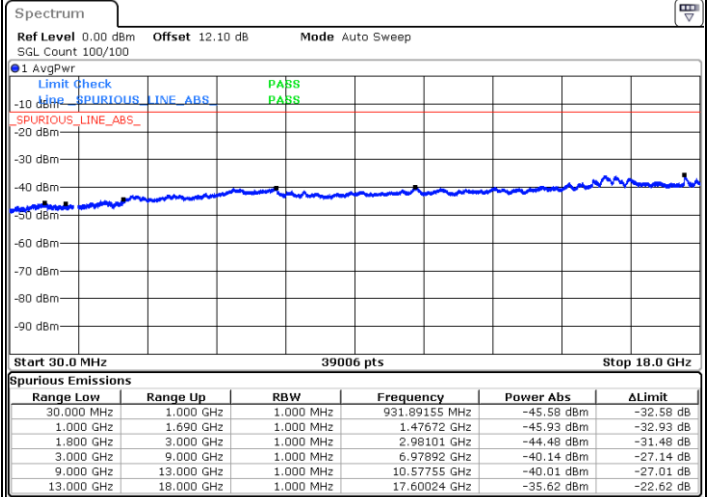
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Date: 4.JUL.2024 22:39:25



Date: 4.JUL.2024 22:45:31

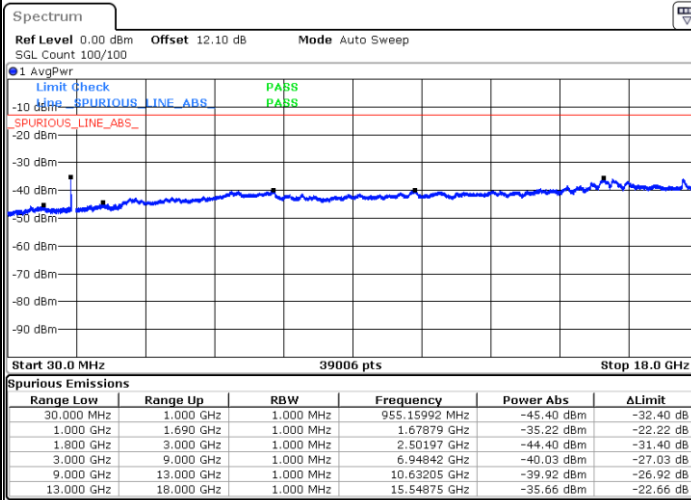


LTE Band 66C / 20MHz+15MHz

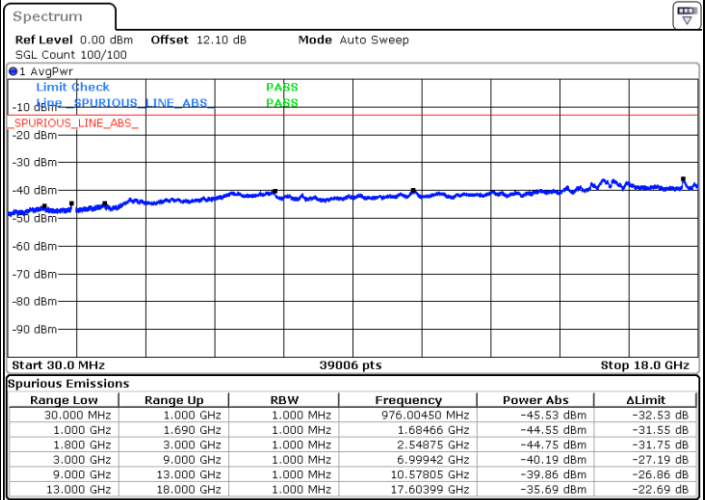
QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



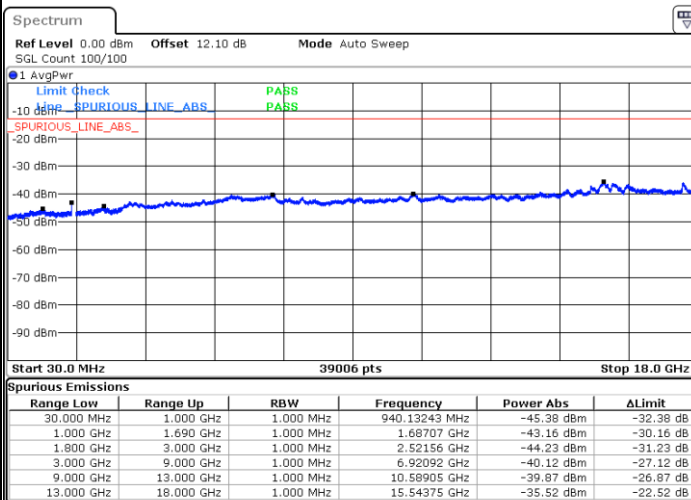
Date: 4.JUL.2024 22:13:39



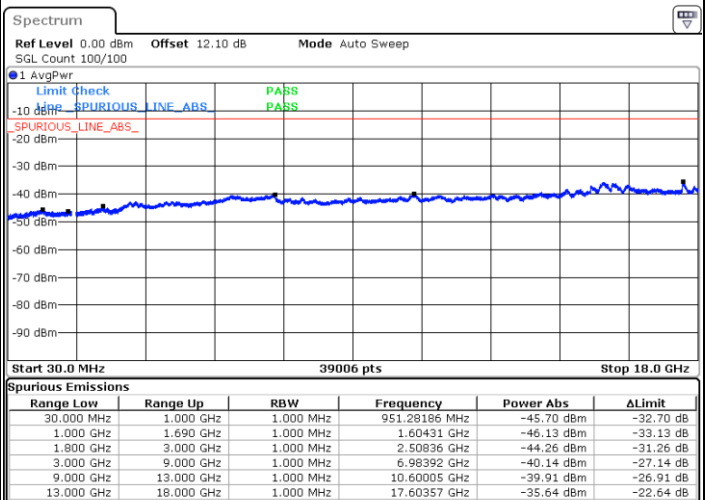
Date: 4.JUL.2024 22:19:45

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



Date: 4.JUL.2024 22:30:24



Date: 4.JUL.2024 22:26:42

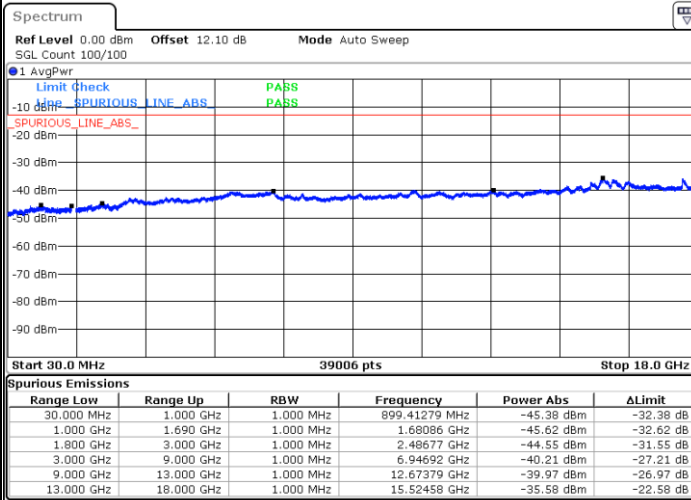


LTE Band 66C / 20MHz+15MHz

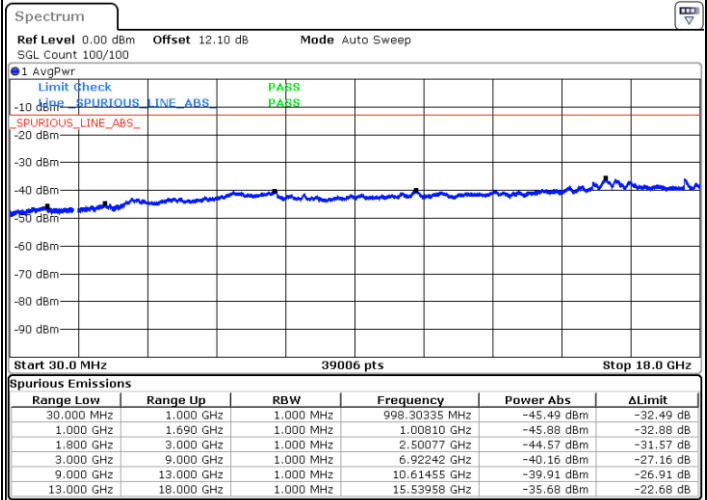
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Date: 4.JUL.2024 21:53:28



Date: 4.JUL.2024 22:05:34

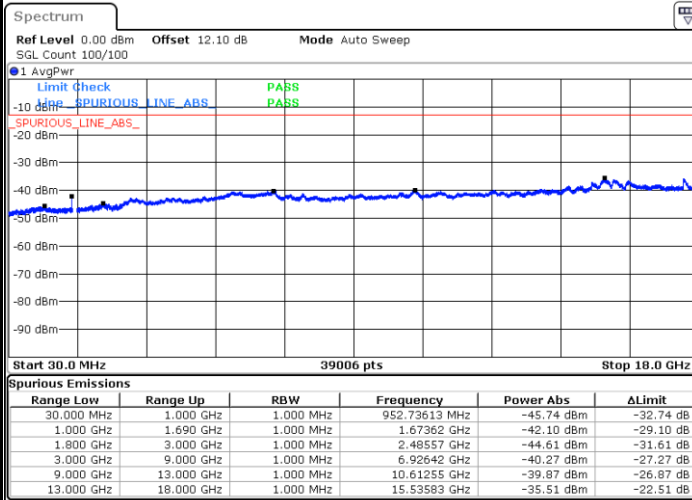


LTE Band 66C / 20MHz+20MHz

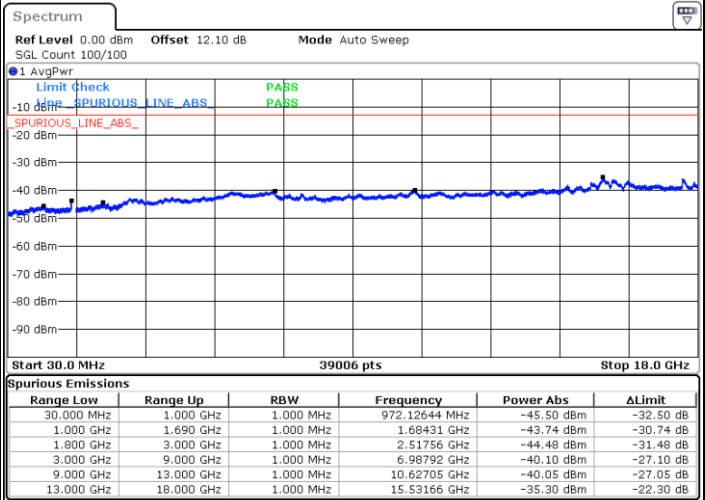
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



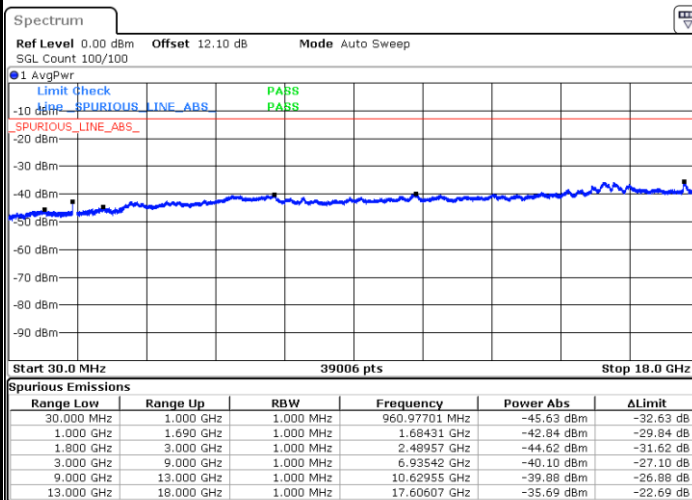
Date: 4.JUL.2024 21:27:27



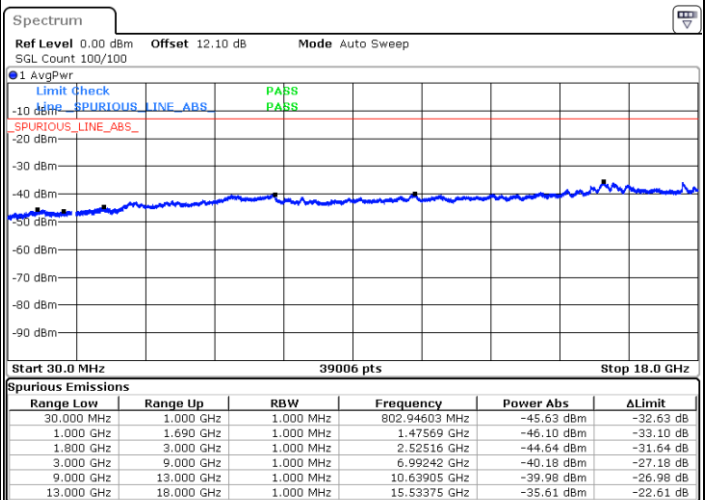
Date: 4.JUL.2024 21:33:23

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 4.JUL.2024 21:43:14



Date: 4.JUL.2024 21:41:58

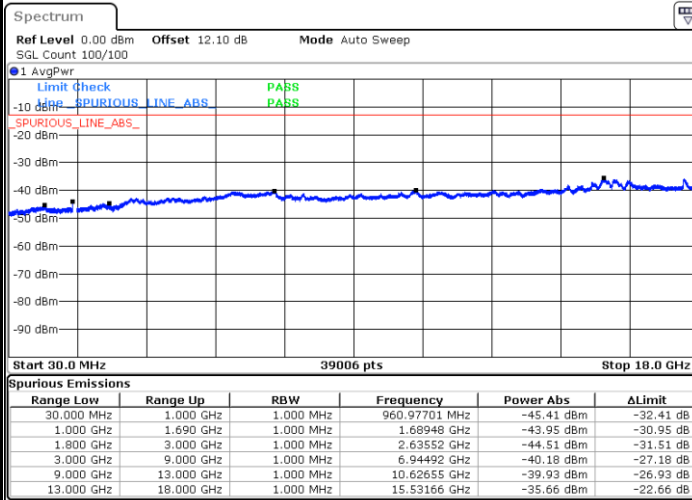


LTE Band 66C / 20MHz+20MHz

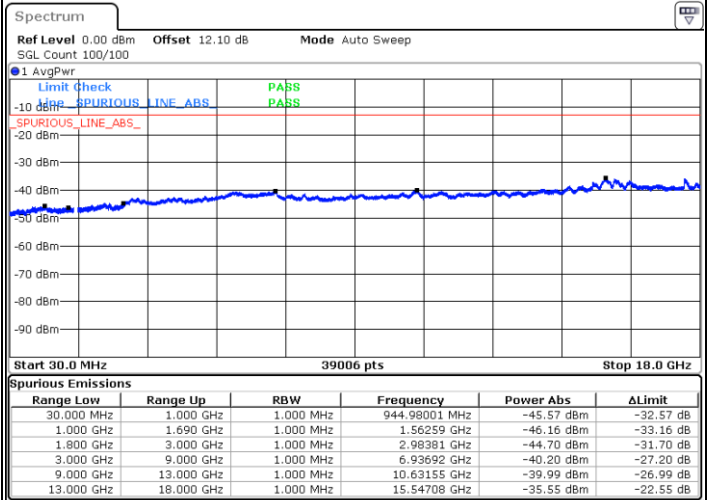
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Date: 4.JUL.2024 21:12:30



Date: 4.JUL.2024 21:19:36



Appendix B. Test Results of Radiated Test

B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	Part 22H	LTE B5	H	2520	-45.25	RMS	27.80	-22.21	0.33	-95.23	44.06	-13.00	-32.25	H	8
1	Part 24E	LTE B2	L	7410	-44.20	RMS	36.38	-16.79	0.38	-95.23	31.06	-13.00	-31.20	H	3
1	Part 27F	LTE B13	M	1560	-61.43	RMS	25.30	-24.23	0.57	-95.23	32.16	-42.15	-19.28	H	8
2	Part 27F	LTE B13	M	1560	-60.13	RMS	25.30	-24.23	0.57	-95.23	33.46	-42.15	-17.98	H	8
1	Part 27L	LTE B4	M	6900	-45.33	RMS	35.80	-17.06	0.39	-95.23	30.77	-13.00	-32.33	H	3
2	Part 27L	LTE CA 2A-4A	M	6900	-45.16	RMS	35.80	-17.06	0.55	-95.23	30.78	-13.00	-32.16	H	3+8
3	Part 27L	LTE B66	H	7050	-45.14	RMS	36.00	-17.11	0.41	-95.23	30.78	-13.00	-32.14	H	3
4	Part 27L	LTE CA 66B	H	7035	-44.75	RMS	35.94	-17.12	0.40	-95.23	31.26	-13.00	-31.75	H	3
5	Part 27L	LTE CA 66C	H	6965	-45.02	RMS	35.80	-17.12	0.38	-95.23	31.15	-13.00	-32.02	H	3
6	Part 27L	LTE CA 2A-66A	H	7050	-45.44	RMS	36.00	-17.11	0.45	-95.23	30.45	-13.00	-32.44	H	3+8

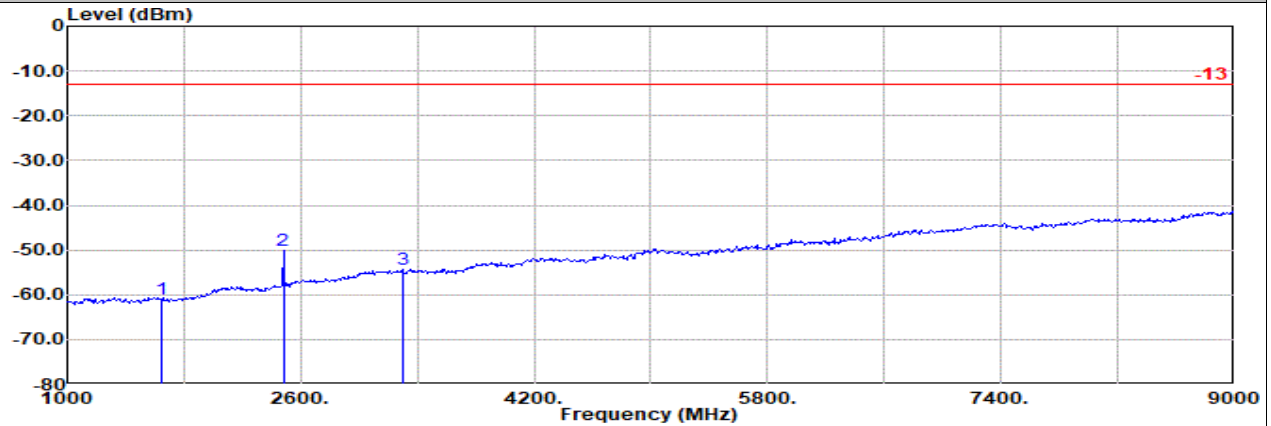


Ant. 8

Part 22H Mode 1

LTE B5 10M Ch20450 1RB0 QPSK

L

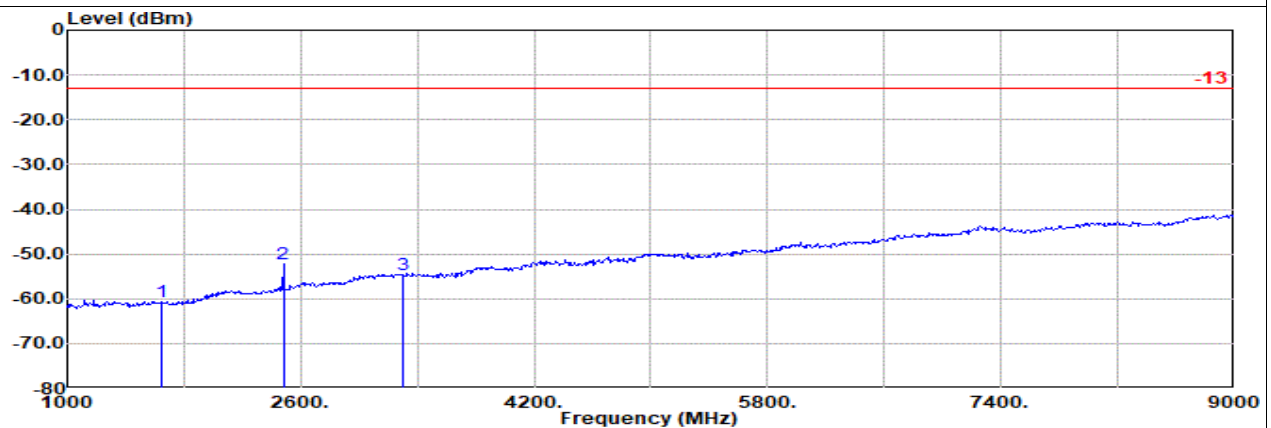


Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Horizontal

: LTE Band 5 10M Ch20450 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin g	Limit dBm	Margin dB	Pol
				Factor	1	dB	dB				
1	1648.00	-60.86	RMS	25.02	-23.95	0.52	-95.23	32.78	-13.00	-47.86	Horizontal
2	2480.00	-50.11	RMS	27.70	-22.24	0.33	-95.23	39.33	-13.00	-37.11	Horizontal
3	3296.00	-54.35	RMS	29.60	-20.78	0.26	-95.23	31.80	-13.00	-41.35	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Vertical

: LTE Band 5 10M Ch20450 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin g	Limit dBm	Margin dB	Pol
				Factor	1	dB	dB				
1	1648.00	-60.79	RMS	25.02	-23.95	0.52	-95.23	32.85	-13.00	-47.79	Vertical
2	2480.00	-52.28	RMS	27.70	-22.24	0.33	-95.23	37.16	-13.00	-39.28	Vertical
3	3296.00	-54.60	RMS	29.60	-20.78	0.26	-95.23	31.55	-13.00	-41.60	Vertical

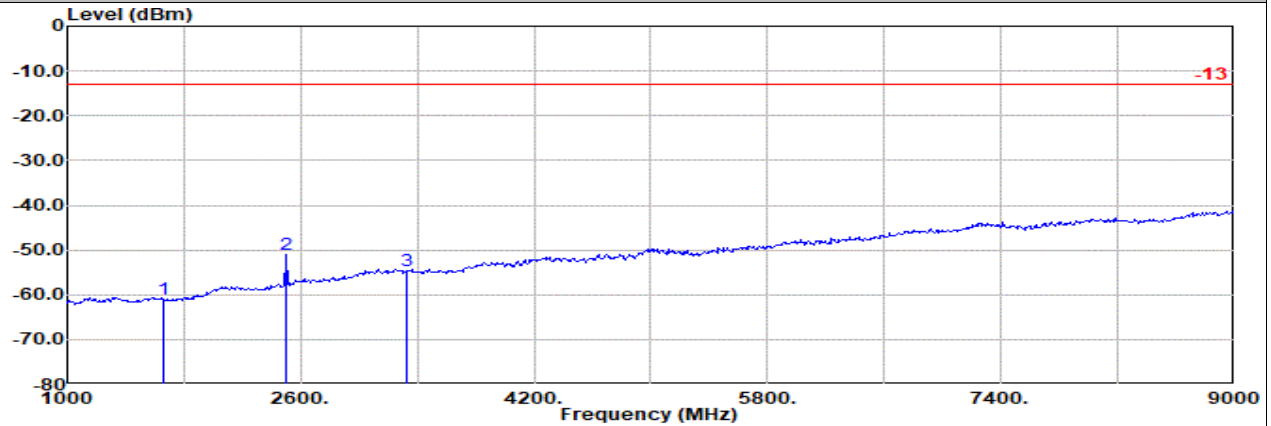


Ant. 8

Part 22H Mode 1

LTE B5 10M Ch20525 1RB0 QPSK

M

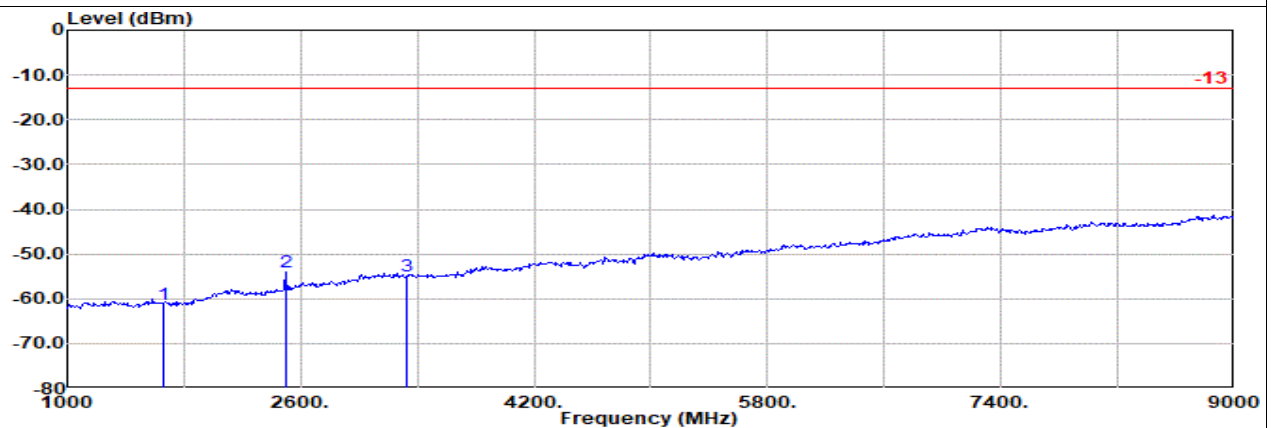


Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Horizontal

: LTE Band 5 10M Ch20525 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin g	Limit dBm	Margin dB	Pol
				Factor	1	dB	dB				
1	1664.00	-61.10	RMS	25.04	-23.91	0.52	-95.23	32.48	-13.00	-48.10	Horizontal
2	2504.00	-50.88	RMS	27.70	-22.24	0.33	-95.23	38.56	-13.00	-37.88	Horizontal
3	3328.00	-54.71	RMS	29.60	-20.73	0.26	-95.23	31.39	-13.00	-41.71	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Vertical

: LTE Band 5 10M Ch20525 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin g	Limit dBm	Margin dB	Pol
				Factor	1	dB	dB				
1	1664.00	-61.24	RMS	25.04	-23.91	0.52	-95.23	32.34	-13.00	-48.24	Vertical
2	2496.00	-53.91	RMS	27.70	-22.25	0.33	-95.23	35.54	-13.00	-40.91	Vertical
3	3328.00	-54.82	RMS	29.60	-20.73	0.26	-95.23	31.28	-13.00	-41.82	Vertical

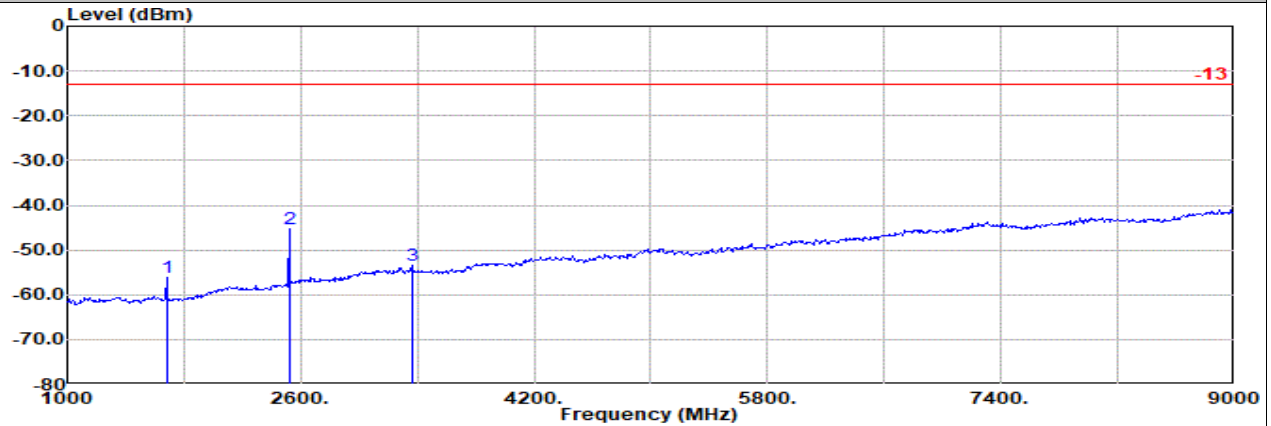


Ant. 8

Part 22H Mode 1

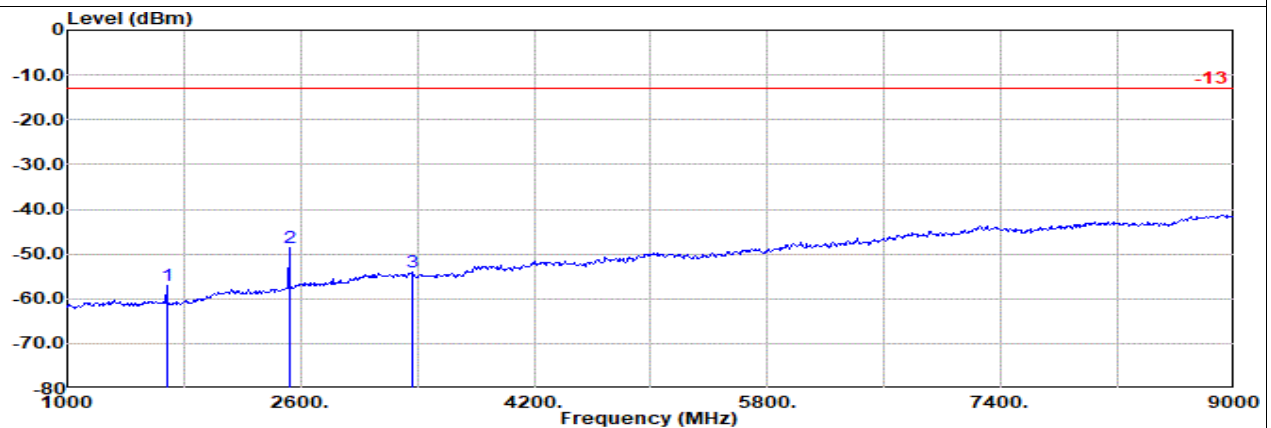
LTE B5 10M Ch20600 1RB0 QPSK

H



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 5 10M Ch20600 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB				
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1680.00	-56.10	RMS	25.10	-23.87	0.51	-95.23	37.39	-13.00	-43.10	Horizontal	
2	2520.00	-45.25	RMS	27.80	-22.21	0.33	-95.23	44.06	-13.00	-32.25	Horizontal	
3	3360.00	-53.42	RMS	29.58	-20.68	0.26	-95.23	32.65	-13.00	-40.42	Horizontal	



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 5 10M Ch20600 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB				
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1680.00	-56.92	RMS	25.10	-23.87	0.51	-95.23	36.57	-13.00	-43.92	Vertical	
2	2520.00	-48.73	RMS	27.80	-22.21	0.33	-95.23	40.58	-13.00	-35.73	Vertical	
3	3360.00	-54.02	RMS	29.58	-20.68	0.26	-95.23	32.05	-13.00	-41.02	Vertical	

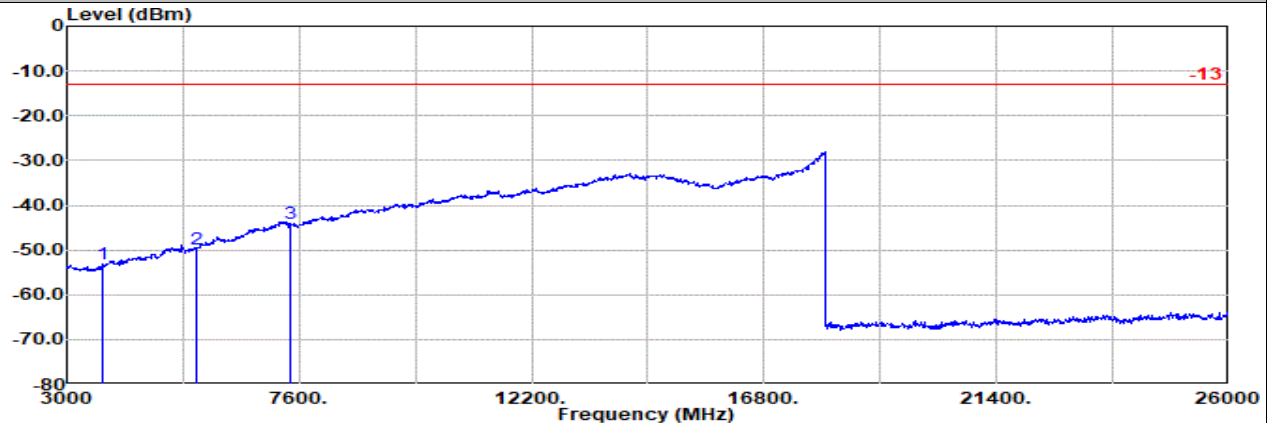


Ant. 3

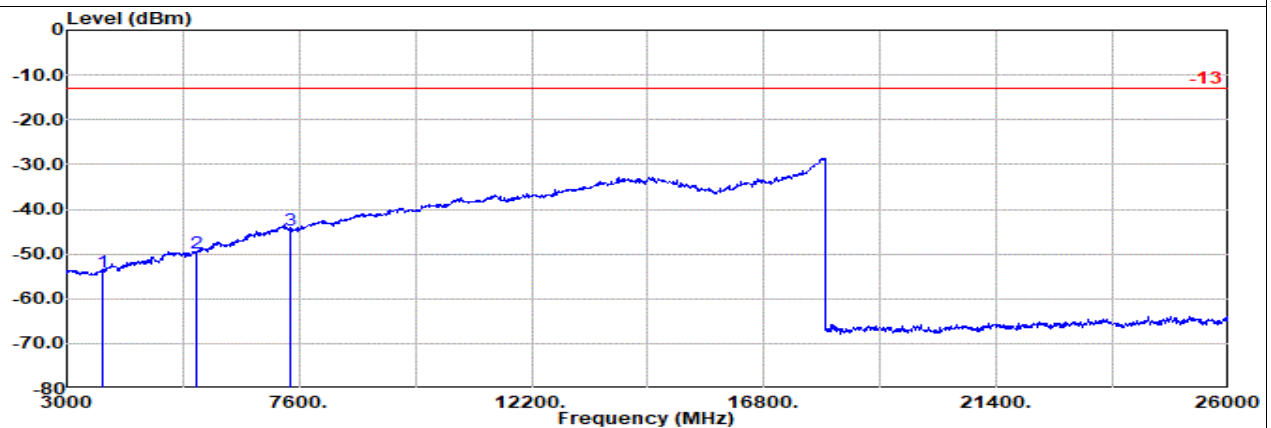
Part 24E Mode 1

LTE B2 20M Ch18700 1RB0 QPSK

L



	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	3705.00	-53.14	RMS	29.63	-20.12	0.81	-95.23	31.77	-13.00	-40.14	Horizontal
2	5550.00	-49.78	RMS	32.80	-17.57	0.39	-95.23	29.83	-13.00	-36.78	Horizontal
3	7410.00	-44.20	RMS	36.38	-16.79	0.38	-95.23	31.06	-13.00	-31.20	Horizontal



	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	3705.00	-54.02	RMS	29.63	-20.12	0.81	-95.23	30.89	-13.00	-41.02	Vertical
2	5550.00	-49.78	RMS	32.80	-17.57	0.39	-95.23	29.83	-13.00	-36.78	Vertical
3	7410.00	-44.71	RMS	36.38	-16.79	0.38	-95.23	30.55	-13.00	-31.71	Vertical

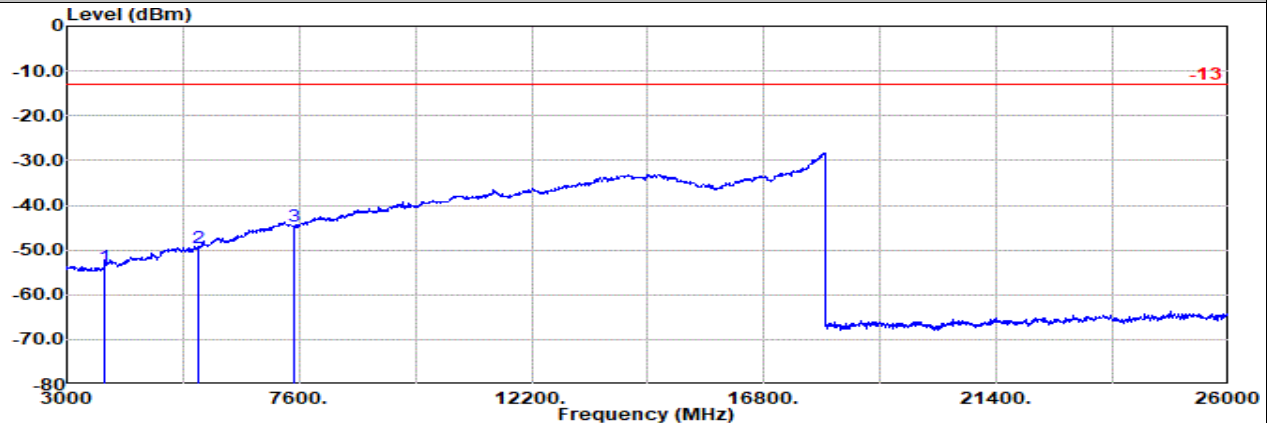


Ant. 3

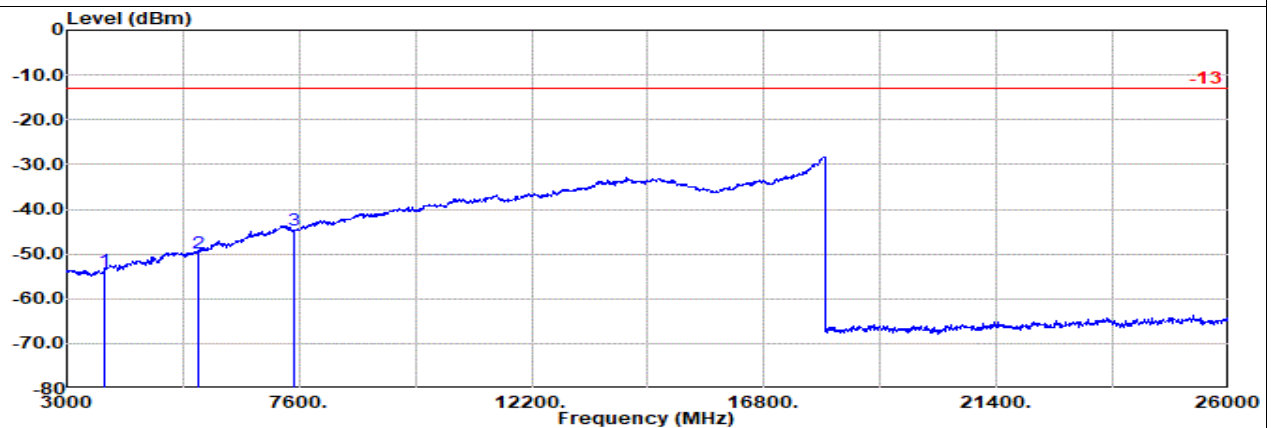
Part 24E Mode 1

LTE B2 20M Ch18900 1RB0 QPSK

M



	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	3735.00	-53.64	RMS		29.81	-20.02	0.78	-95.23	31.02	-13.00	-40.64 Horizontal
2	5610.00	-49.49	RMS		32.84	-17.51	0.39	-95.23	30.02	-13.00	-36.49 Horizontal
3	7485.00	-44.57	RMS		36.23	-16.78	0.44	-95.23	30.77	-13.00	-31.57 Horizontal



	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	3735.00	-53.77	RMS		29.81	-20.02	0.78	-95.23	30.89	-13.00	-40.77 Vertical
2	5610.00	-49.70	RMS		32.84	-17.51	0.39	-95.23	29.81	-13.00	-36.70 Vertical
3	7485.00	-44.61	RMS		36.23	-16.78	0.44	-95.23	30.73	-13.00	-31.61 Vertical

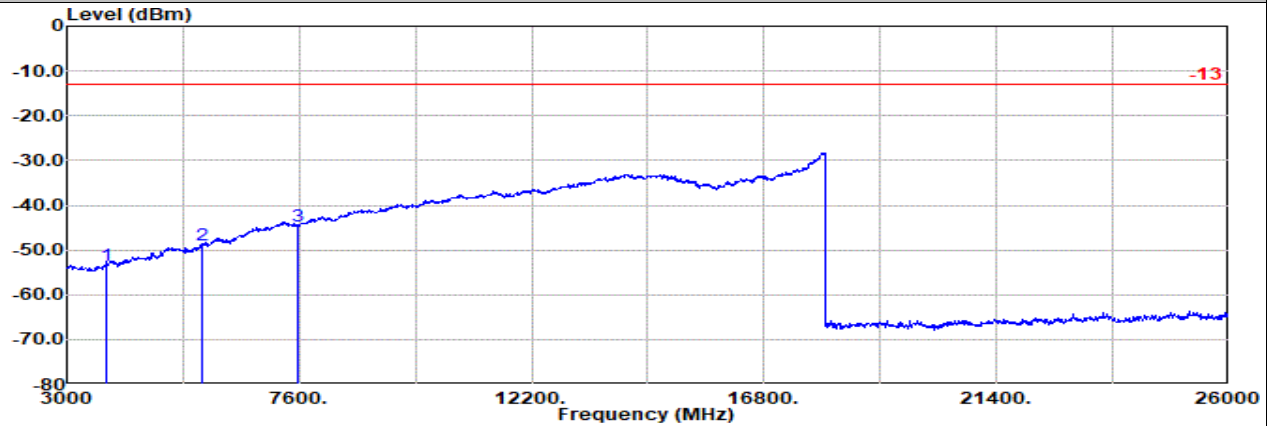


Ant. 3

Part 24E Mode 1

LTE B2 20M Ch19100 1RB0 QPSK

H

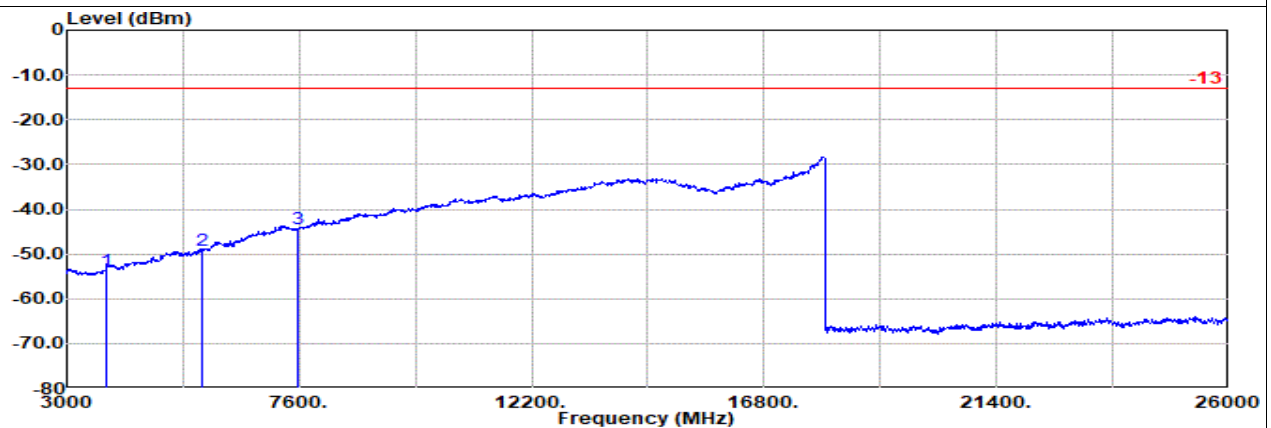


Site : 03CH16-HY

Condition: -13 1m SHF_00993_231124 Horizontal

: LTE Band 2 20M Ch19100 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter				Readin g	Limit dBm	Margin dB	Pol
				Factor	1	EIRPCF					
1	3780.00	-53.30	RMS	30.14	-19.88	0.74	-95.23	30.93	-13.00	-40.30	Horizontal
2	5670.00	-48.98	RMS	33.16	-17.48	0.39	-95.23	30.18	-13.00	-35.98	Horizontal
3	7560.00	-44.72	RMS	36.02	-16.67	0.51	-95.23	30.65	-13.00	-31.72	Horizontal



Site : 03CH16-HY

Condition: -13 1m SHF_00993_231124 Vertical

: LTE Band 2 20M Ch19100 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter				Readin g	Limit dBm	Margin dB	Pol
				Factor	1	EIRPCF					
1	3780.00	-53.74	RMS	30.14	-19.88	0.74	-95.23	30.49	-13.00	-40.74	Vertical
2	5670.00	-49.09	RMS	33.16	-17.48	0.39	-95.23	30.07	-13.00	-36.09	Vertical
3	7560.00	-44.42	RMS	36.02	-16.67	0.51	-95.23	30.95	-13.00	-31.42	Vertical

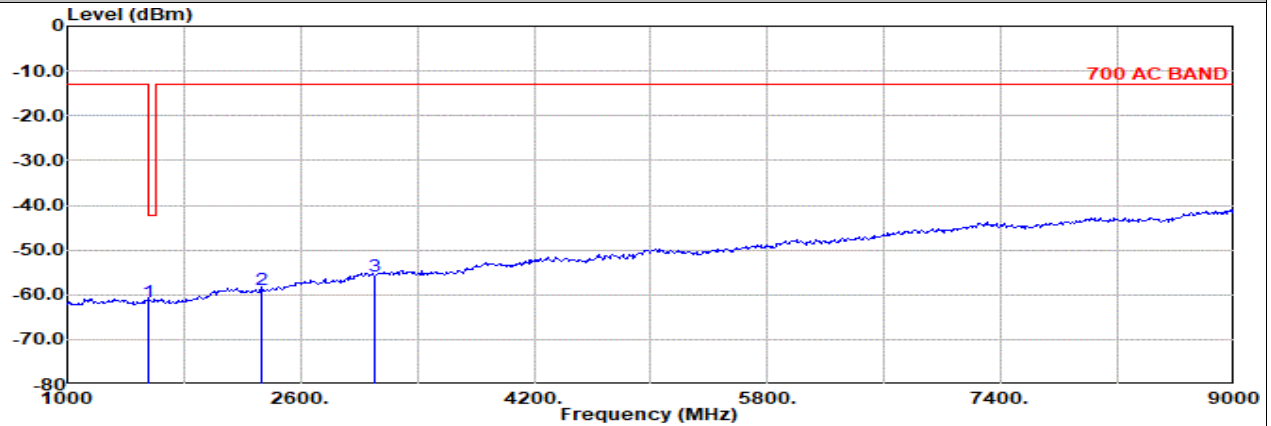


Ant. 8

Part 27F Mode 1

LTE B13 5M Ch23205 1RB0 QPSK

L

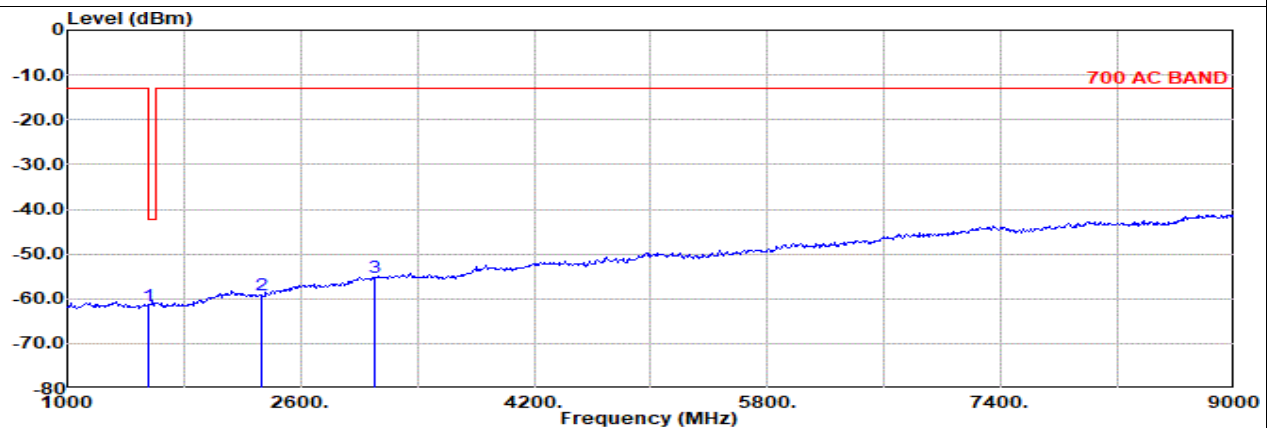


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-1522_240328 Horizontal

: LTE Band 13 5M Ch23205 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	dB
1	1552.00	-61.62	RMS	25.30	-24.27	0.58	-95.23	32.00	-13.00	-48.62	Horizontal
2	2328.00	-58.88	RMS	27.10	-22.35	0.33	-95.23	31.27	-13.00	-45.88	Horizontal
3	3112.00	-55.89	RMS	29.62	-21.09	0.28	-95.23	30.53	-13.00	-42.89	Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-1522_240328 Vertical

: LTE Band 13 5M Ch23205 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	dB
1	1552.00	-61.65	RMS	25.30	-24.27	0.58	-95.23	31.97	-13.00	-48.65	Vertical
2	2328.00	-59.17	RMS	27.10	-22.35	0.33	-95.23	30.98	-13.00	-46.17	Vertical
3	3112.00	-55.31	RMS	29.62	-21.09	0.28	-95.23	31.11	-13.00	-42.31	Vertical

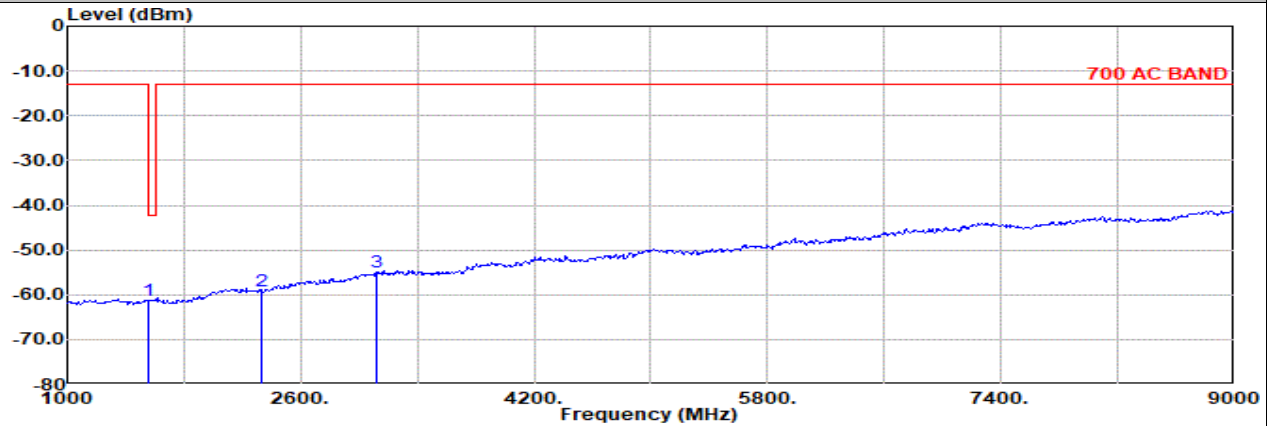


Ant. 8

Part 27F Mode 1

LTE B13 5M Ch23230 1RB0 QPSK

M

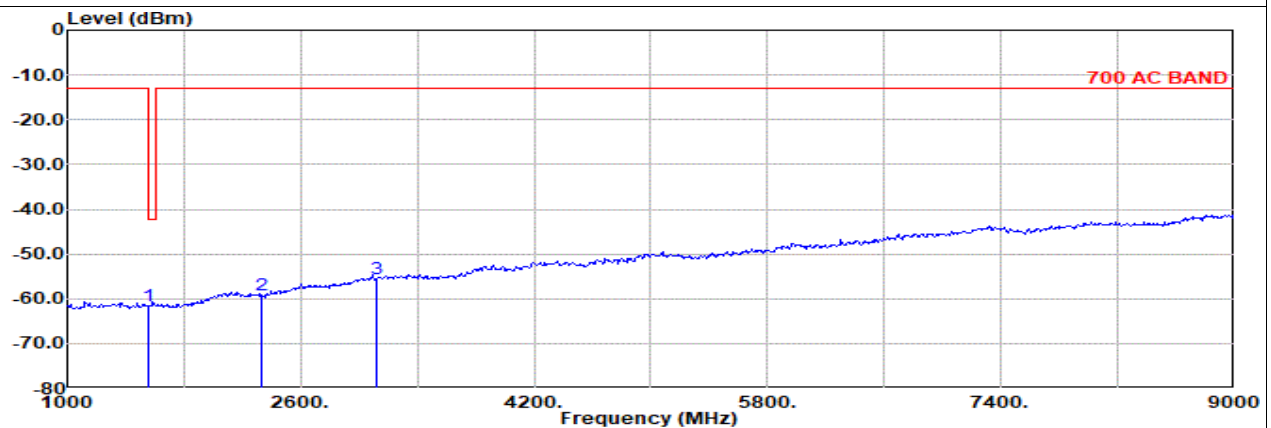


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-1522_240328 Horizontal

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1560.00	-61.43	RMS	25.30	-24.23	0.57	-95.23	32.16	-42.15	-19.28
2	2336.00	-59.12	RMS	27.10	-22.33	0.33	-95.23	31.01	-13.00	-46.12
3	3120.00	-54.95	RMS	29.64	-21.07	0.28	-95.23	31.43	-13.00	-41.95



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-1522_240328 Vertical

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1560.00	-61.55	RMS	25.30	-24.23	0.57	-95.23	32.04	-42.15	-19.40
2	2336.00	-59.27	RMS	27.10	-22.33	0.33	-95.23	30.86	-13.00	-46.27
3	3120.00	-55.62	RMS	29.64	-21.07	0.28	-95.23	30.76	-13.00	-42.62

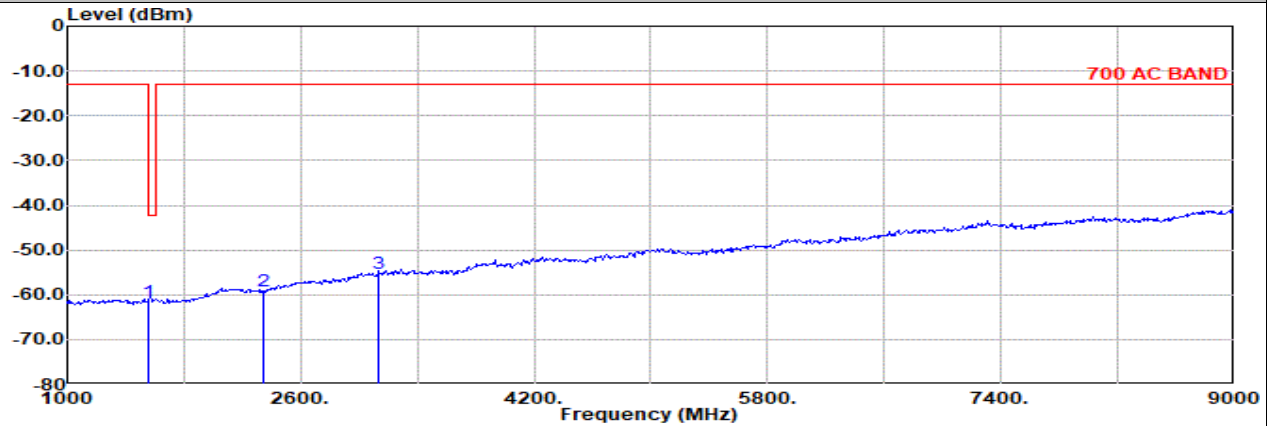


Ant. 8

Part 27F Mode 1

LTE B13 5M Ch23255 1RB0 QPSK

H

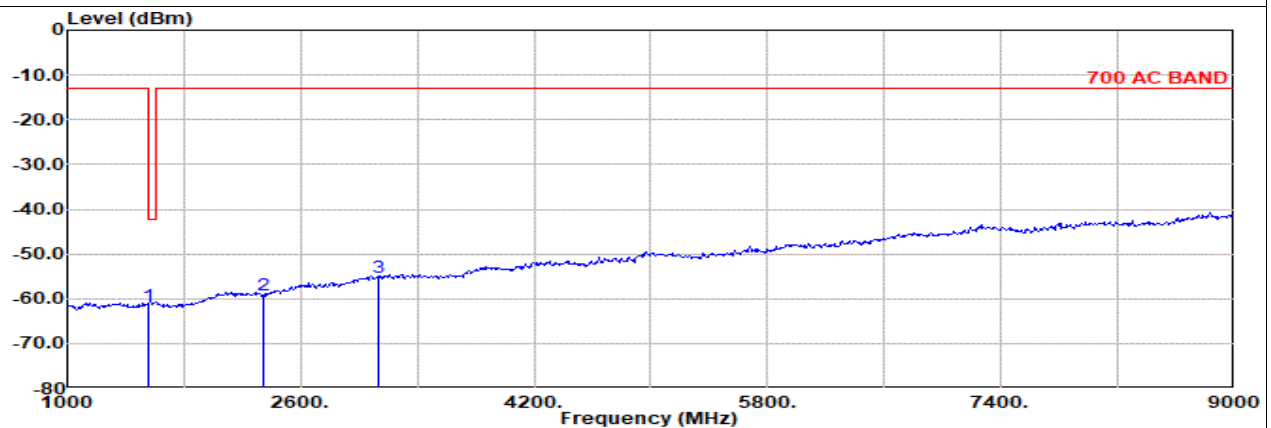


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-1522_240328 Horizontal

: LTE Band 13 5M Ch23255 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	1560.00	-61.44	RMS	25.30	-24.23	0.57	-95.23	32.15	-42.15	-19.29 Horizontal
2	2344.00	-59.24	RMS	27.10	-22.31	0.33	-95.23	30.87	-13.00	-46.24 Horizontal
3	3128.00	-55.18	RMS	29.66	-21.06	0.27	-95.23	31.18	-13.00	-42.18 Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-1522_240328 Vertical

: LTE Band 13 5M Ch23255 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	1560.00	-61.46	RMS	25.30	-24.23	0.57	-95.23	32.13	-42.15	-19.31 Vertical
2	2344.00	-59.27	RMS	27.10	-22.31	0.33	-95.23	30.84	-13.00	-46.27 Vertical
3	3128.00	-55.14	RMS	29.66	-21.06	0.27	-95.23	31.22	-13.00	-42.14 Vertical

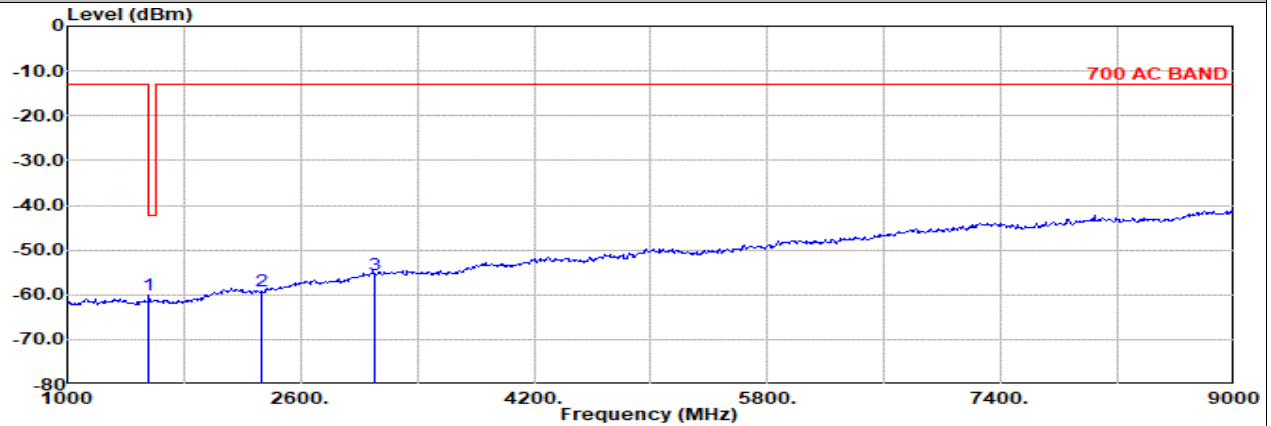


Ant. 8

Part 27F Mode 2

LTE B13 10M Ch23230 1RB0 QPSK

M

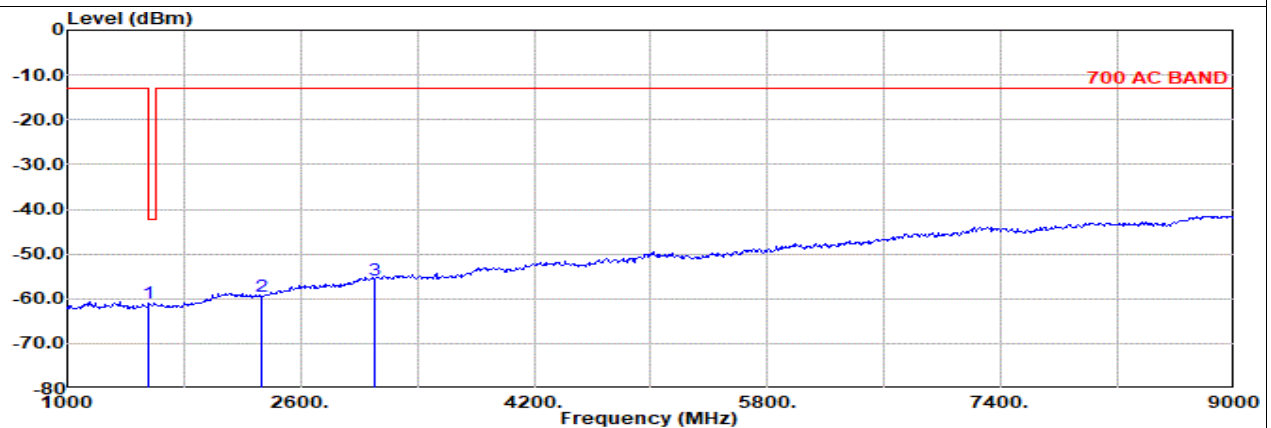


Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-1522_240328 Horizontal

: LTE Band 13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF		Readin g	Limit	Margin	Pol
				Factor	1	dB	dB				
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1560.00	-60.13	RMS	25.30	-24.23	0.57	-95.23	33.46	-42.15	-17.98	Horizontal
2	2328.00	-59.21	RMS	27.10	-22.35	0.33	-95.23	30.94	-13.00	-46.21	Horizontal
3	3112.00	-55.61	RMS	29.62	-21.09	0.28	-95.23	30.81	-13.00	-42.61	Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m 9120D-1522_240328 Vertical

: LTE Band 13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF		Readin g	Limit	Margin	Pol
				Factor	1	dB	dB				
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1560.00	-61.13	RMS	25.30	-24.23	0.57	-95.23	32.46	-42.15	-18.98	Vertical
2	2328.00	-59.41	RMS	27.10	-22.35	0.33	-95.23	30.74	-13.00	-46.41	Vertical
3	3112.00	-55.89	RMS	29.62	-21.09	0.28	-95.23	30.53	-13.00	-42.89	Vertical

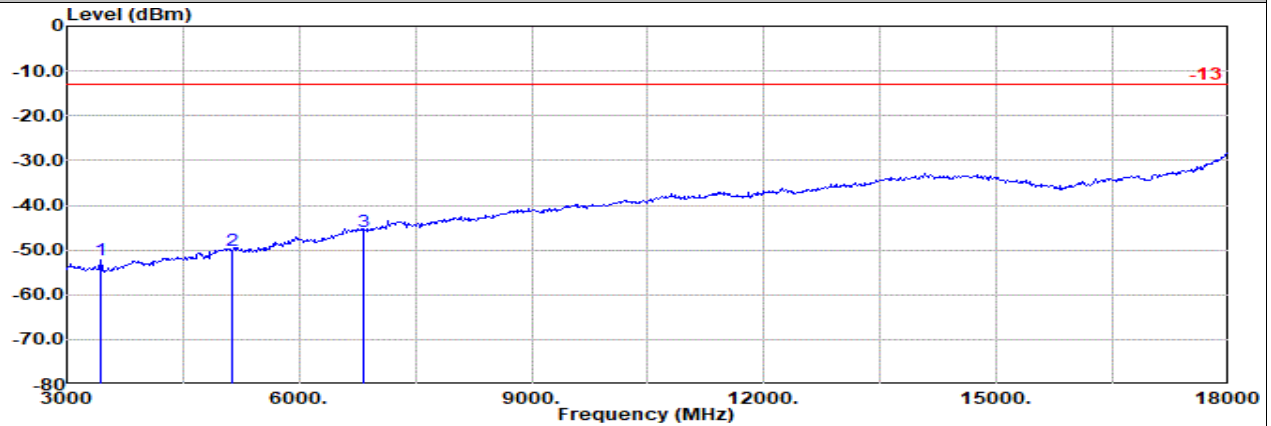


Ant. 3

Part 27L Mode 1

LTE B4 20M Ch20050 1RB0 QPSK

L

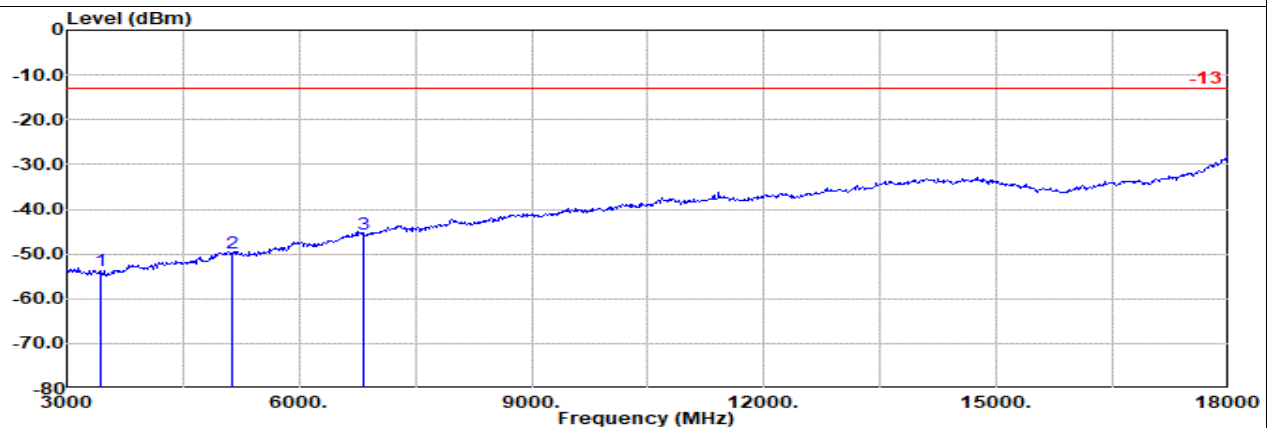


Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Horizontal

: LTE Band 4 20M Ch20050 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3435.00	-52.38	RMS	29.43	-20.55	0.91	-95.23	33.06	-13.00	-39.38	Horizontal
2	5130.00	-49.97	RMS	32.96	-18.07	0.46	-95.23	29.91	-13.00	-36.97	Horizontal
3	6840.00	-45.93	RMS	35.74	-17.01	0.40	-95.23	30.17	-13.00	-32.93	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Vertical

: LTE Band 4 20M Ch20050 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3435.00	-53.60	RMS	29.43	-20.55	0.91	-95.23	31.84	-13.00	-40.60	Vertical
2	5130.00	-49.69	RMS	32.96	-18.07	0.46	-95.23	30.19	-13.00	-36.69	Vertical
3	6840.00	-45.59	RMS	35.74	-17.01	0.40	-95.23	30.51	-13.00	-32.59	Vertical

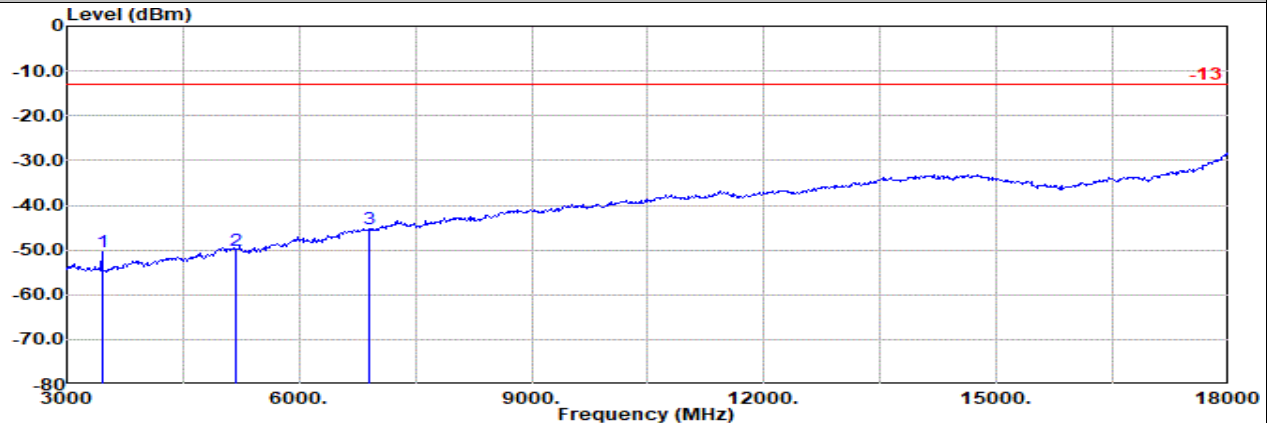


Ant. 3

Part 27L Mode 1

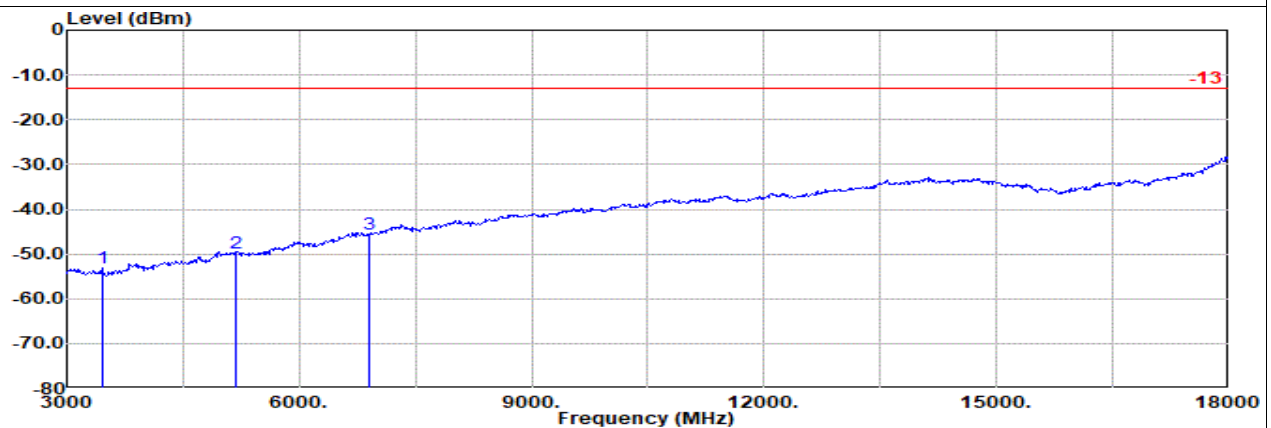
LTE B4 20M Ch20175 1RB0 QPSK

M



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 4 20M Ch20175 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	3450.00	-50.45	RMS	29.40	-20.53	0.91	-95.23	35.00	-13.00	-37.45	Horizontal	
2	5175.00	-50.17	RMS	33.00	-18.02	0.46	-95.23	29.62	-13.00	-37.17	Horizontal	
3	6900.00	-45.33	RMS	35.80	-17.06	0.39	-95.23	30.77	-13.00	-32.33	Horizontal	



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 4 20M Ch20175 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	3450.00	-53.14	RMS	29.40	-20.53	0.91	-95.23	32.31	-13.00	-40.14	Vertical	
2	5175.00	-49.86	RMS	33.00	-18.02	0.46	-95.23	29.93	-13.00	-36.86	Vertical	
3	6900.00	-45.71	RMS	35.80	-17.06	0.39	-95.23	30.39	-13.00	-32.71	Vertical	

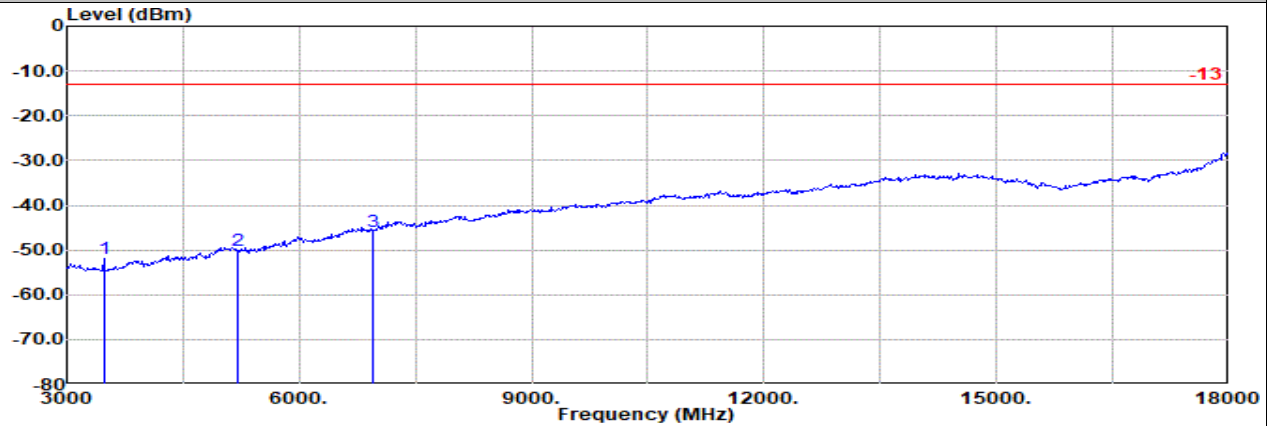


Ant. 3

Part 27L Mode 1

LTE B4 20M Ch20300 1RB0 QPSK

H

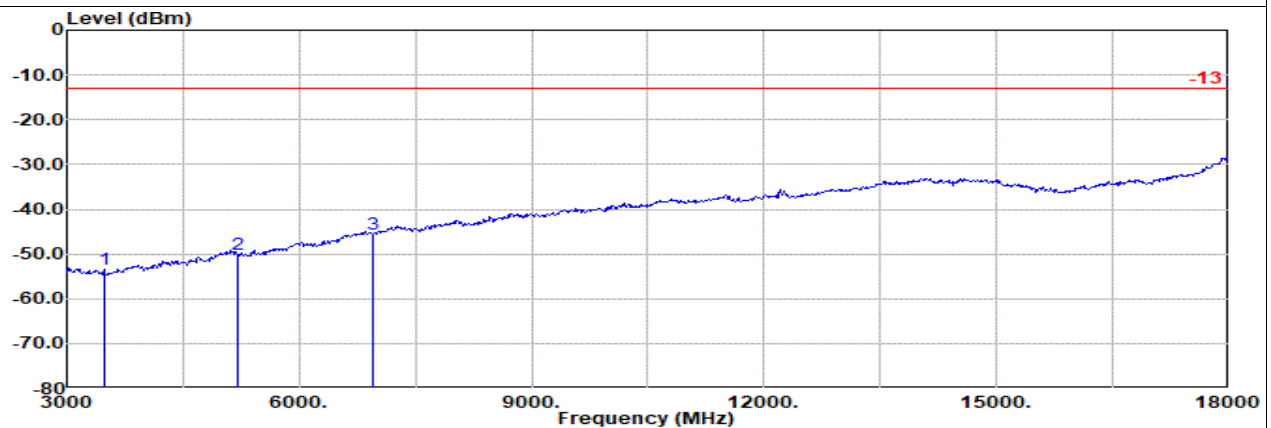


Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Horizontal

: LTE Band 4 20M Ch20300 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3480.00	-51.87	RMS	29.40	-20.47	0.91	-95.23	33.52	-13.00	-38.87	Horizontal	
2	5205.00	-50.10	RMS	32.99	-17.98	0.46	-95.23	29.66	-13.00	-37.10	Horizontal	
3	6945.00	-45.85	RMS	35.80	-17.10	0.38	-95.23	30.30	-13.00	-32.85	Horizontal	



Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Vertical

: LTE Band 4 20M Ch20300 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3480.00	-53.58	RMS	29.40	-20.47	0.91	-95.23	31.81	-13.00	-40.58	Vertical	
2	5205.00	-50.01	RMS	32.99	-17.98	0.46	-95.23	29.75	-13.00	-37.01	Vertical	
3	6945.00	-45.56	RMS	35.80	-17.10	0.38	-95.23	30.59	-13.00	-32.56	Vertical	

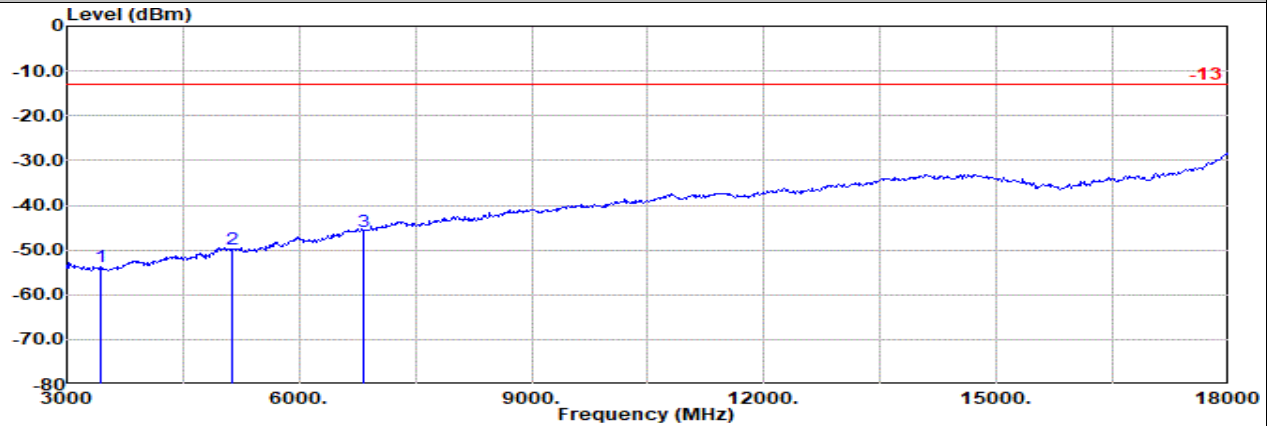


Ant. 3

Part 27L Mode 3

LTE B66 20M Ch132072 1RB0 QPSK

L

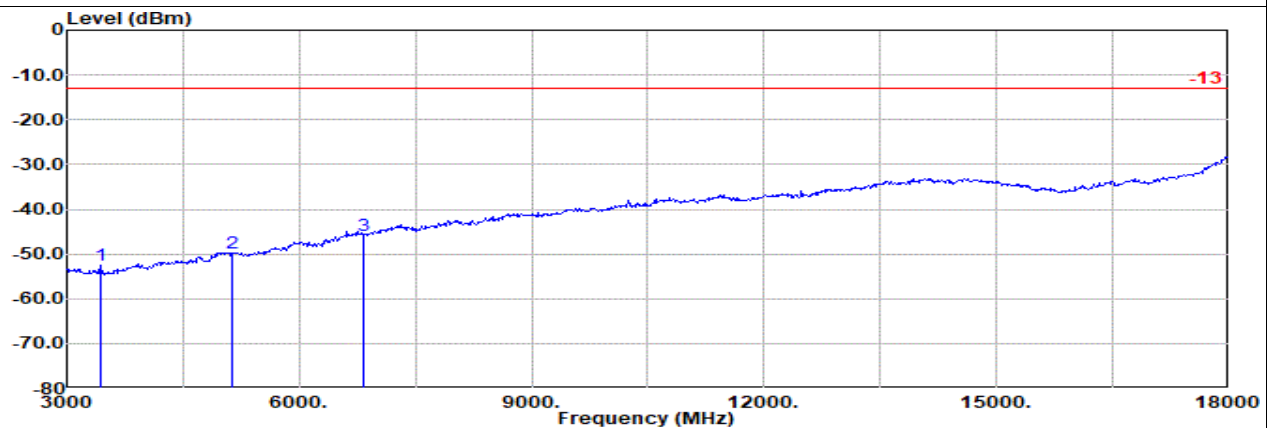


Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Horizontal

: LTE Band 66 20M Ch132072 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm				dB	dB	dB	dBuV	dBm	dB	
1	3435.00	-53.81	RMS	29.43	-20.55	0.91	-95.23	31.63	-13.00	-40.81	Horizontal	
2	5130.00	-49.67	RMS	32.96	-18.07	0.46	-95.23	30.21	-13.00	-36.67	Horizontal	
3	6840.00	-45.99	RMS	35.74	-17.01	0.40	-95.23	30.11	-13.00	-32.99	Horizontal	



Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Vertical

: LTE Band 66 20M Ch132072 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm				dB	dB	dB	dBuV	dBm	dB	
1	3435.00	-52.51	RMS	29.43	-20.55	0.91	-95.23	32.93	-13.00	-39.51	Vertical	
2	5130.00	-49.80	RMS	32.96	-18.07	0.46	-95.23	30.08	-13.00	-36.80	Vertical	
3	6840.00	-45.93	RMS	35.74	-17.01	0.40	-95.23	30.17	-13.00	-32.93	Vertical	

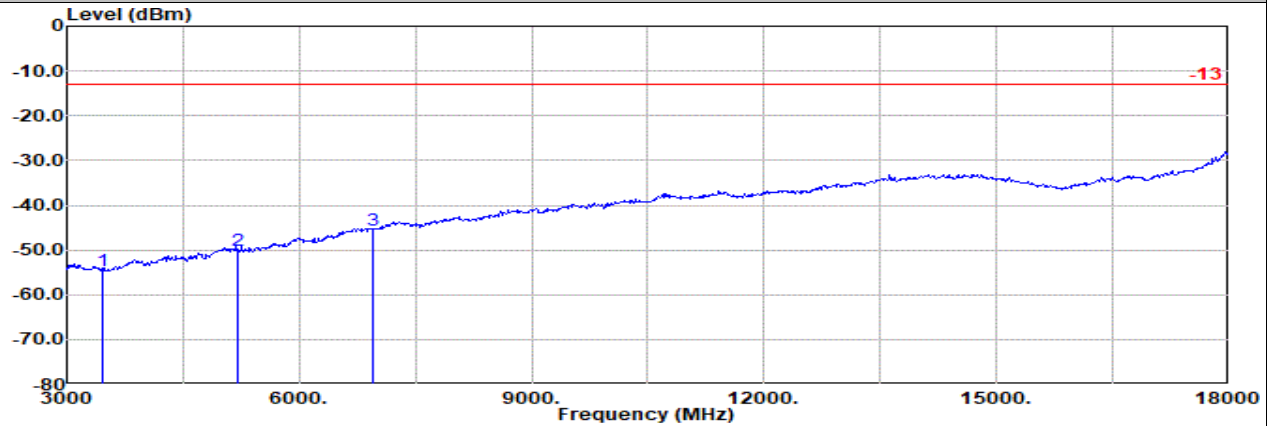


Ant. 3

Part 27L Mode 3

LTE B66 20M Ch132322 1RB0 QPSK

M

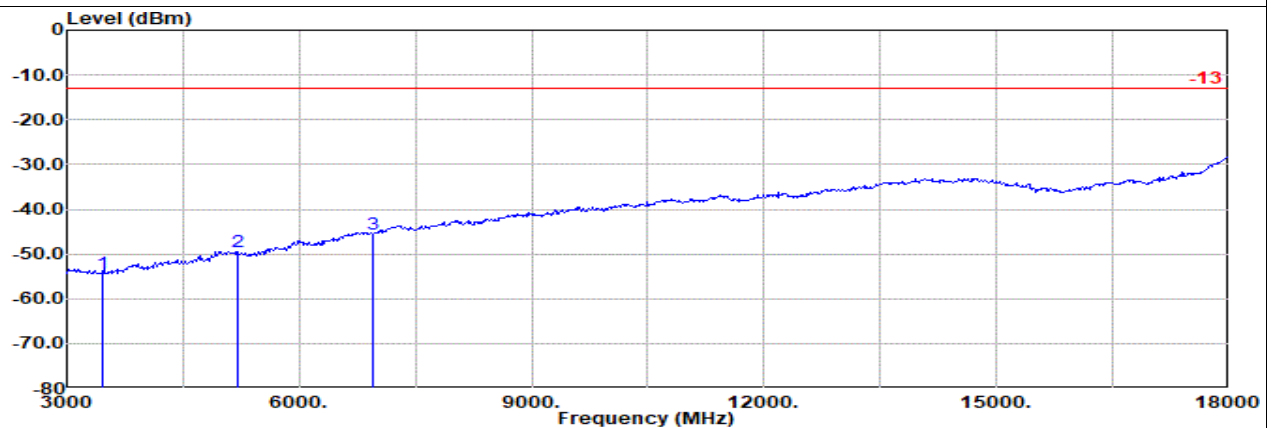


Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Horizontal

: LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm				dB	dB	dB	dBuV	dBm	dB	
1	3465.00	-54.60	RMS	29.40	-20.50	0.91	-95.23	30.82	-13.00	-41.60	Horizontal	
2	5205.00	-50.04	RMS	32.99	-17.98	0.46	-95.23	29.72	-13.00	-37.04	Horizontal	
3	6945.00	-45.48	RMS	35.80	-17.10	0.38	-95.23	30.67	-13.00	-32.48	Horizontal	



Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Vertical

: LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm				dB	dB	dB	dBuV	dBm	dB	
1	3465.00	-54.34	RMS	29.40	-20.50	0.91	-95.23	31.08	-13.00	-41.34	Vertical	
2	5205.00	-49.60	RMS	32.99	-17.98	0.46	-95.23	30.16	-13.00	-36.60	Vertical	
3	6945.00	-45.71	RMS	35.80	-17.10	0.38	-95.23	30.44	-13.00	-32.71	Vertical	

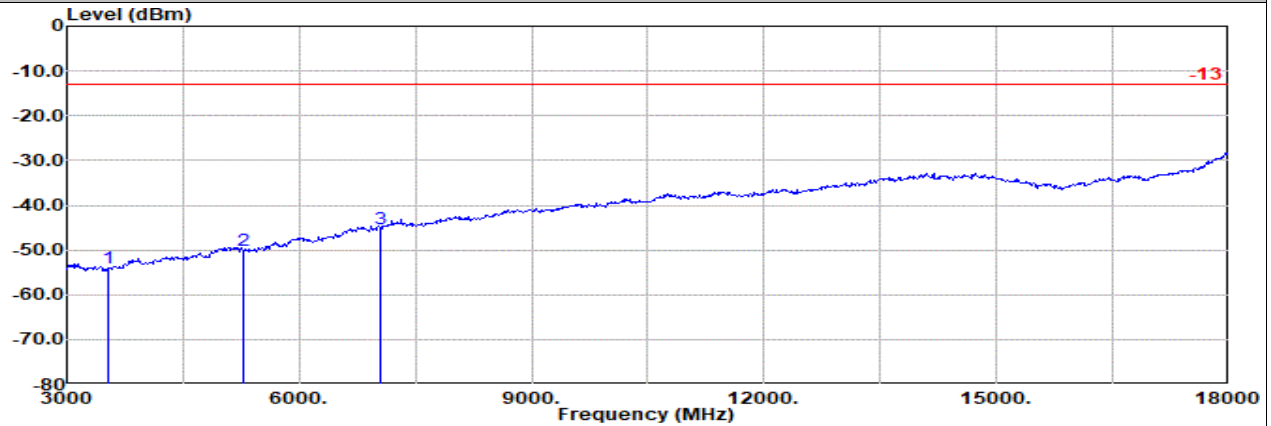


Ant. 3

Part 27L Mode 3

LTE B66 20M Ch132572 1RB0 QPSK

H

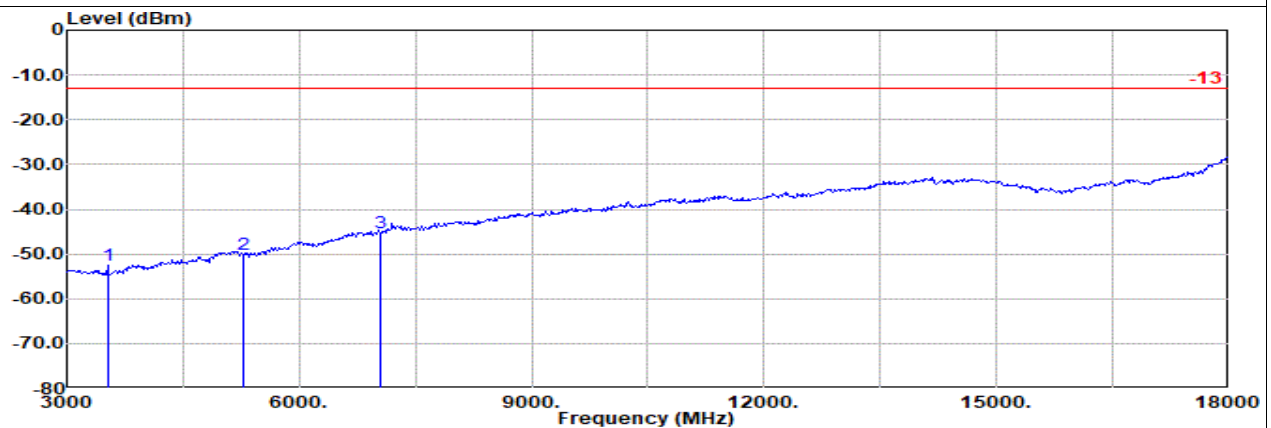


Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Horizontal

: LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB			dBuV	dBm	dB	
1	3525.00	-53.98	RMS	29.45	-20.44	0.90	-95.23	-95.23	31.34	-13.00	-40.98	Horizontal
2	5280.00	-50.24	RMS	32.84	-17.92	0.43	-95.23	-95.23	29.64	-13.00	-37.24	Horizontal
3	7050.00	-45.14	RMS	36.00	-17.11	0.41	-95.23	-95.23	30.78	-13.00	-32.14	Horizontal



Site : 03CH16-HY

Condition: -13 3m 9120D-1522_240328 Vertical

: LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB			dBuV	dBm	dB	
1	3525.00	-52.41	RMS	29.45	-20.44	0.90	-95.23	-95.23	32.91	-13.00	-39.41	Vertical
2	5280.00	-50.02	RMS	32.84	-17.92	0.43	-95.23	-95.23	29.86	-13.00	-37.02	Vertical
3	7050.00	-45.29	RMS	36.00	-17.11	0.41	-95.23	-95.23	30.63	-13.00	-32.29	Vertical

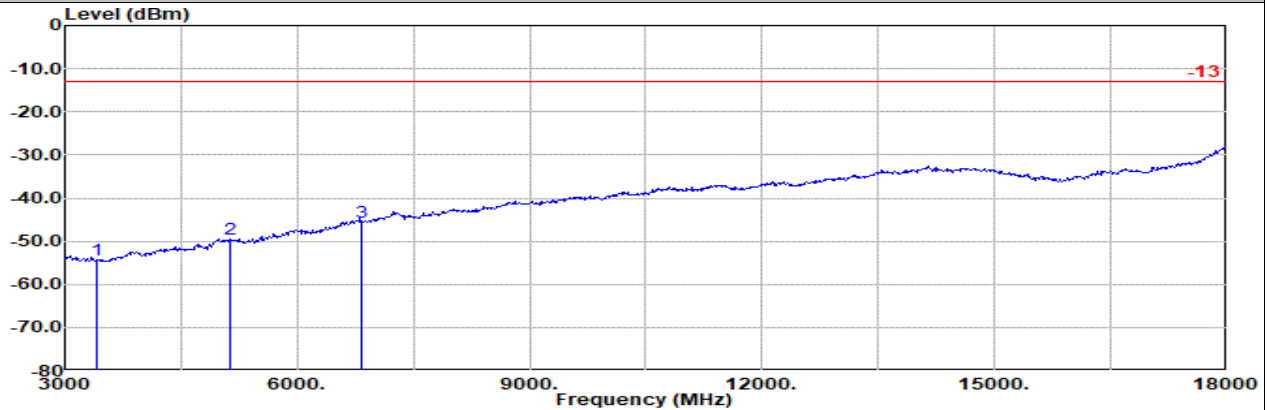


Ant. 3

Part 27L Mode 4

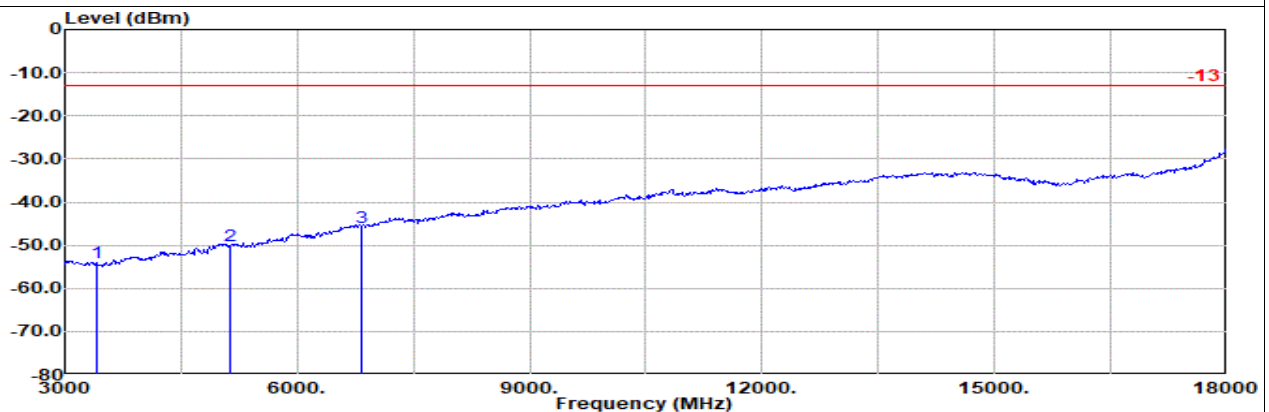
LTE CA 66B 10M + 10M Ch132022 1RB0 QPSK + Ch132121 1RB49 QPSK

L



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 66 10M Ch132022 1RB0 QPSK
: LTE Band 66 10M Ch132121 1RB49 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter 1	EIRPCF		Readin g	Limit dBm	Margin Pol	
				Factor	dB		dB	dB			dB	
1	3420.00	-54.27	RMS	29.46	-20.58	0.91	-95.23	31.17	-13.00	-41.27	Horizontal	
2	5130.00	-49.66	RMS	32.96	-18.07	0.46	-95.23	30.22	-13.00	-36.66	Horizontal	
3	6840.00	-45.68	RMS	35.74	-17.01	0.40	-95.23	30.42	-13.00	-32.68	Horizontal	



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 66 10M Ch132022 1RB0 QPSK
: LTE Band 66 10M Ch132121 1RB49 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter 1	EIRPCF		Readin g	Limit dBm	Margin Pol	
				Factor	dB		dB	dB			dB	
1	3420.00	-53.99	RMS	29.46	-20.58	0.91	-95.23	31.45	-13.00	-40.99	Vertical	
2	5130.00	-50.03	RMS	32.96	-18.07	0.46	-95.23	29.85	-13.00	-37.03	Vertical	
3	6840.00	-45.75	RMS	35.74	-17.01	0.40	-95.23	30.35	-13.00	-32.75	Vertical	

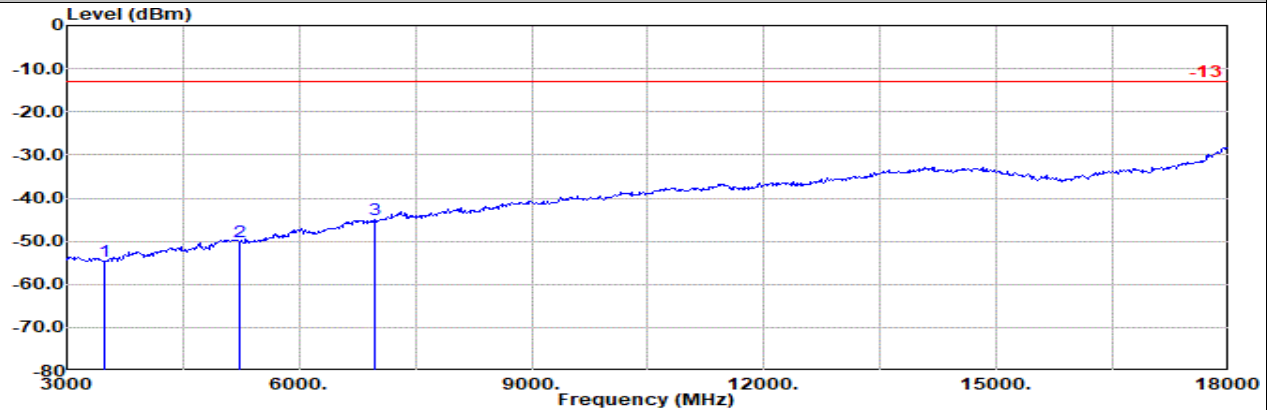


Ant. 3

Part 27L Mode 4

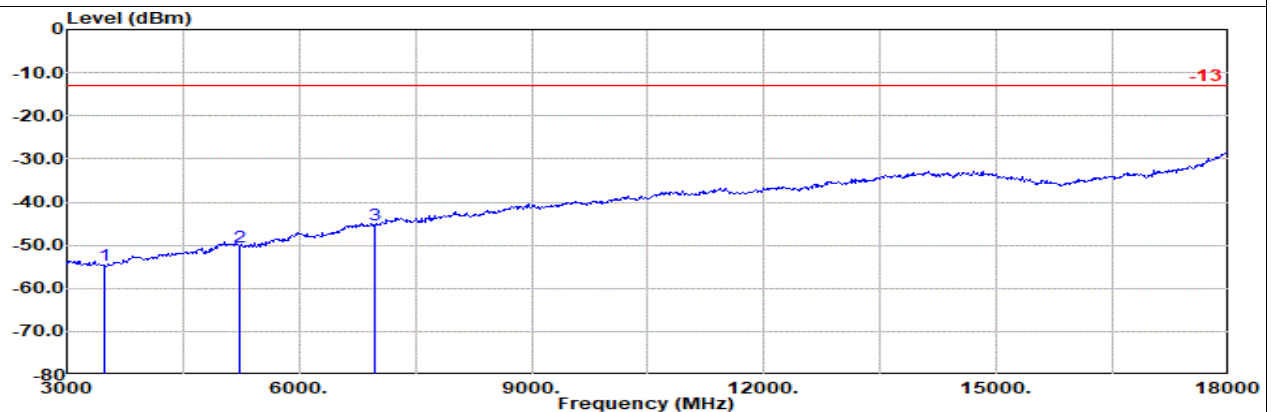
LTE CA 66B 10M + 10M Ch132373 1RB0 QPSK + Ch132472 1RB49 QPSK

M



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 66 10M Ch132373 1RB0 QPSK
: LTE Band 66 10M Ch132472 1RB49 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin Pol	
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	3495.00	-54.66	RMS		29.40	-20.45	0.91 -95.23	30.71	-13.00	-41.66	Horizontal
2	5235.00	-49.97	RMS		32.93	-17.96	0.45 -95.23	29.84	-13.00	-36.97	Horizontal
3	6975.00	-45.00	RMS		35.80	-17.13	0.38 -95.23	31.18	-13.00	-32.00	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 66 10M Ch132373 1RB0 QPSK
: LTE Band 66 10M Ch132472 1RB49 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin Pol	
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	3495.00	-54.55	RMS		29.40	-20.45	0.91 -95.23	30.82	-13.00	-41.55	Vertical
2	5235.00	-50.37	RMS		32.93	-17.96	0.45 -95.23	29.44	-13.00	-37.37	Vertical
3	6975.00	-45.25	RMS		35.80	-17.13	0.38 -95.23	30.93	-13.00	-32.25	Vertical

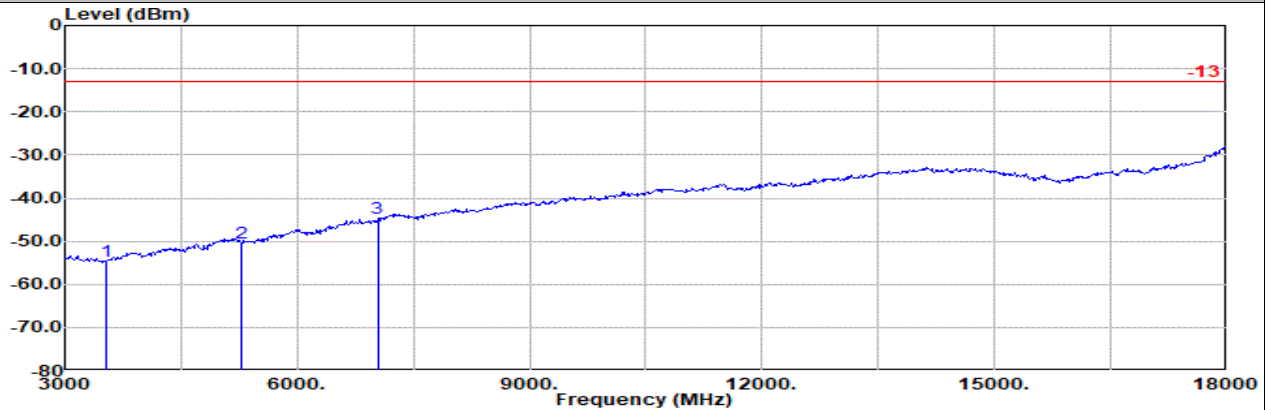


Ant. 3

Part 27L Mode 4

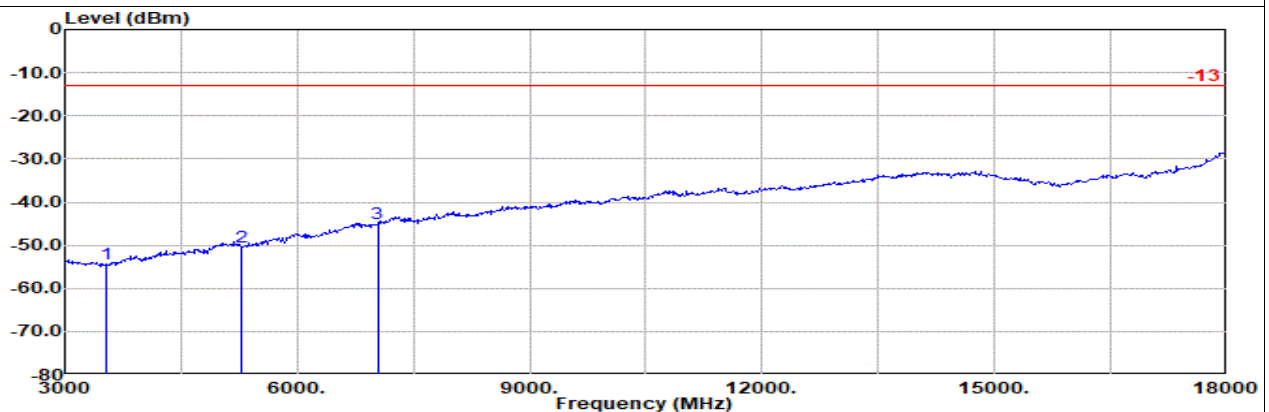
LTE CA 66B 10M + 10M Ch132523 1RB0 QPSK + Ch132622 1RB49 QPSK

H



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 66 10M Ch132523 1RB0 QPSK
: LTE Band 66 10M Ch132622 1RB49 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	3525.00	-54.66	RMS	29.45	-20.44	0.90	-95.23	30.66	-13.00	-41.66	Horizontal	
2	5280.00	-50.39	RMS	32.84	-17.92	0.43	-95.23	29.49	-13.00	-37.39	Horizontal	
3	7035.00	-44.75	RMS	35.94	-17.12	0.40	-95.23	31.26	-13.00	-31.75	Horizontal	



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 66 10M Ch132523 1RB0 QPSK
: LTE Band 66 10M Ch132622 1RB49 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	3525.00	-54.37	RMS	29.45	-20.44	0.90	-95.23	30.95	-13.00	-41.37	Vertical	
2	5280.00	-50.44	RMS	32.84	-17.92	0.43	-95.23	29.44	-13.00	-37.44	Vertical	
3	7035.00	-44.91	RMS	35.94	-17.12	0.40	-95.23	31.10	-13.00	-31.91	Vertical	

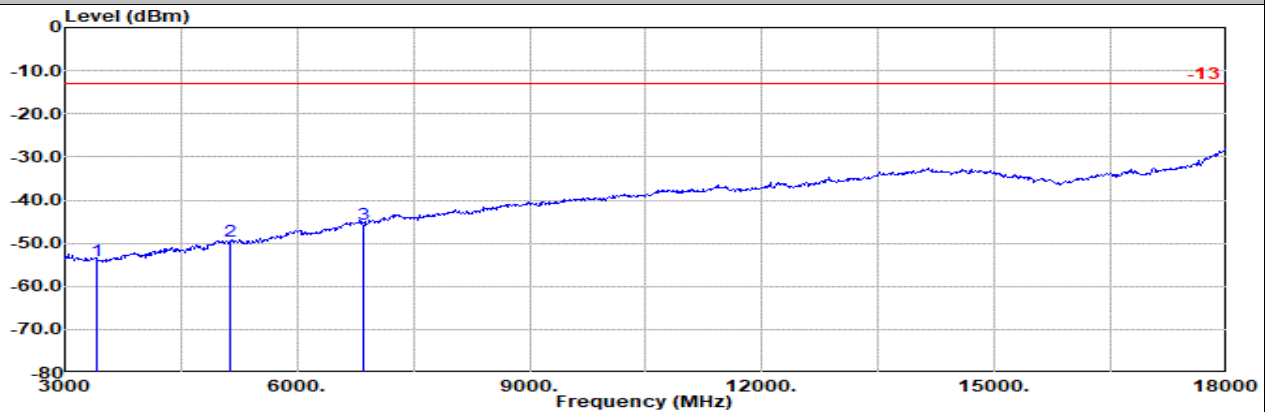


Ant. 3

Part 27L Mode 5

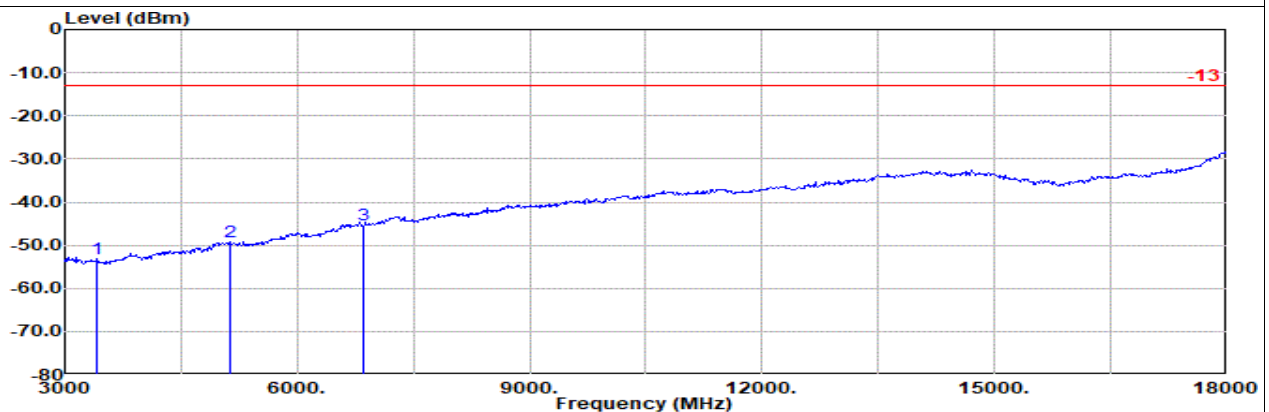
LTE CA 66C 20M + 20M Ch132072 1RB99 QPSK + Ch132270 1RB0 QPSK

L



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 66 20M Ch132072 1RB99 QPSK
: LTE Band 66 20M Ch132270 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	3422.00	-54.04	RMS	29.46	-20.58	0.91	-95.23	31.40	-13.00	-41.04	Horizontal	
2	5133.00	-49.65	RMS	32.97	-18.06	0.46	-95.23	30.21	-13.00	-36.65	Horizontal	
3	6844.00	-45.72	RMS	35.72	-17.01	0.40	-95.23	30.40	-13.00	-32.72	Horizontal	



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 66 20M Ch132072 1RB99 QPSK
: LTE Band 66 20M Ch132270 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	3422.00	-53.20	RMS	29.46	-20.58	0.91	-95.23	32.24	-13.00	-40.20	Vertical	
2	5133.00	-49.27	RMS	32.97	-18.06	0.46	-95.23	30.59	-13.00	-36.27	Vertical	
3	6844.00	-45.16	RMS	35.72	-17.01	0.40	-95.23	30.96	-13.00	-32.16	Vertical	

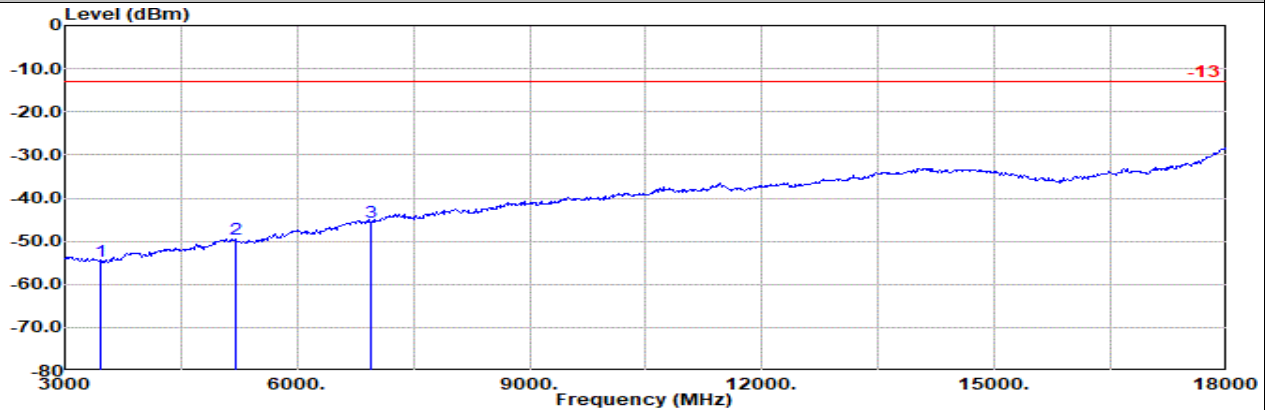


Ant. 3

Part 27L Mode 5

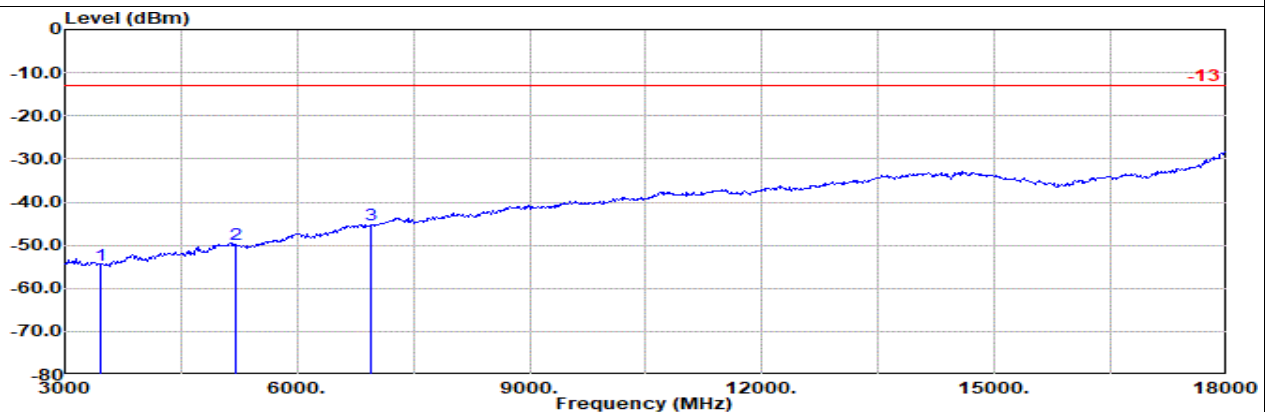
LTE CA 66C 20M + 20M Ch132323 1RB0 QPSK + Ch132521 1RB99 QPSK

M



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 66 20M Ch132323 1RB0 QPSK
: LTE Band 66 20M Ch132521 1RB99 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB				dBm	dB	
1	3465.00	-54.65	RMS	29.40	-20.50	0.91	-95.23	30.77	-13.00	-41.65	Horizontal	
2	5205.00	-49.37	RMS	32.99	-17.98	0.46	-95.23	30.39	-13.00	-36.37	Horizontal	
3	6945.00	-45.58	RMS	35.80	-17.10	0.38	-95.23	30.57	-13.00	-32.58	Horizontal	



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 66 20M Ch132323 1RB0 QPSK
: LTE Band 66 20M Ch132521 1RB99 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB				dBm	dB	
1	3465.00	-54.61	RMS	29.40	-20.50	0.91	-95.23	30.81	-13.00	-41.61	Vertical	
2	5205.00	-49.92	RMS	32.99	-17.98	0.46	-95.23	29.84	-13.00	-36.92	Vertical	
3	6945.00	-45.32	RMS	35.80	-17.10	0.38	-95.23	30.83	-13.00	-32.32	Vertical	

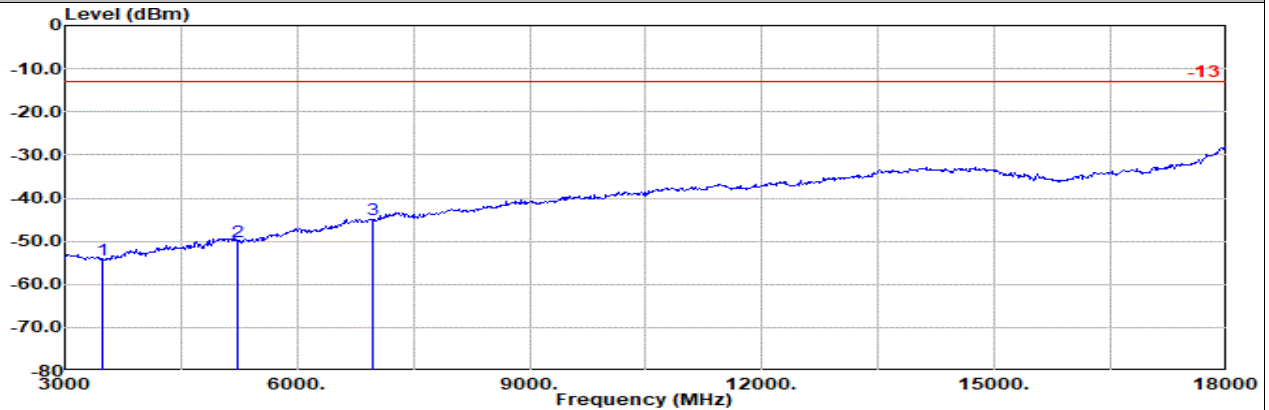


Ant. 3

Part 27L Mode 5

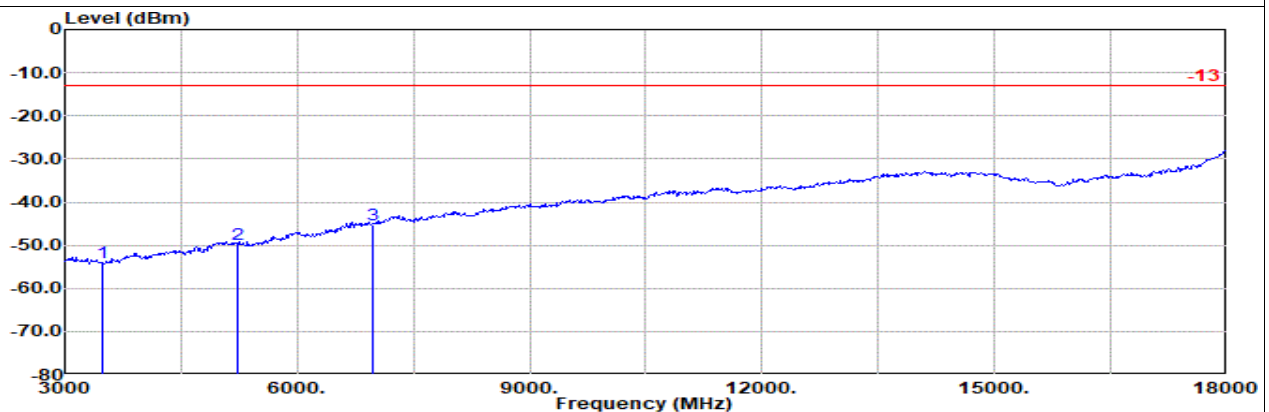
LTE CA 66C 20M + 20M Ch132374 1RB99 QPSK + Ch132572 1RB0 QPSK

H



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 66 20M Ch132374 1RB99 QPSK
: LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	3482.00	-54.22	RMS	29.40	-20.47	0.91	-95.23	31.17	-13.00	-41.22	Horizontal	
2	5223.00	-50.17	RMS	32.95	-17.97	0.45	-95.23	29.63	-13.00	-37.17	Horizontal	
3	6965.00	-45.02	RMS	35.80	-17.12	0.38	-95.23	31.15	-13.00	-32.02	Horizontal	



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 66 20M Ch132374 1RB99 QPSK
: LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	3482.00	-54.09	RMS	29.40	-20.47	0.91	-95.23	31.30	-13.00	-41.09	Vertical	
2	5223.00	-49.81	RMS	32.95	-17.97	0.45	-95.23	29.99	-13.00	-36.81	Vertical	
3	6965.00	-45.17	RMS	35.80	-17.12	0.38	-95.23	31.00	-13.00	-32.17	Vertical	

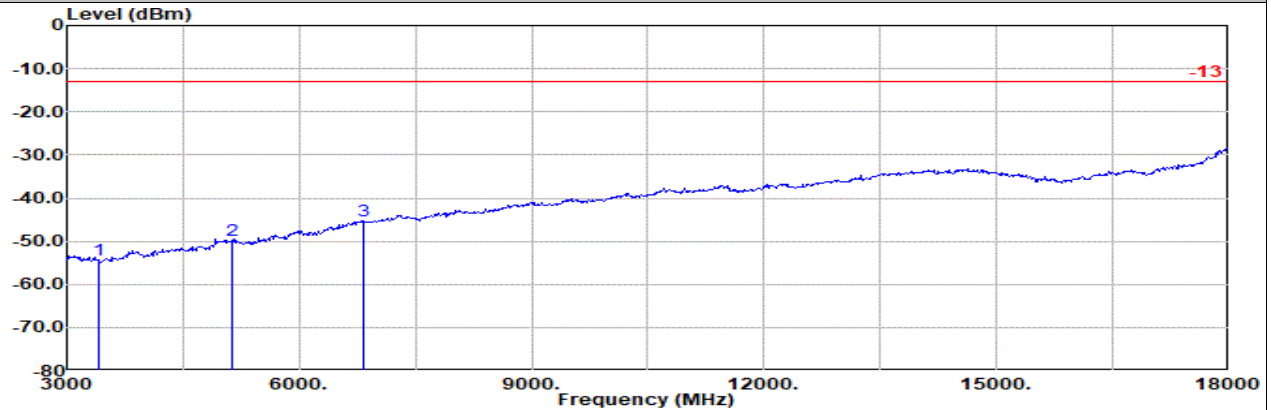


Ant. 3+8

Part 27L Mode 2

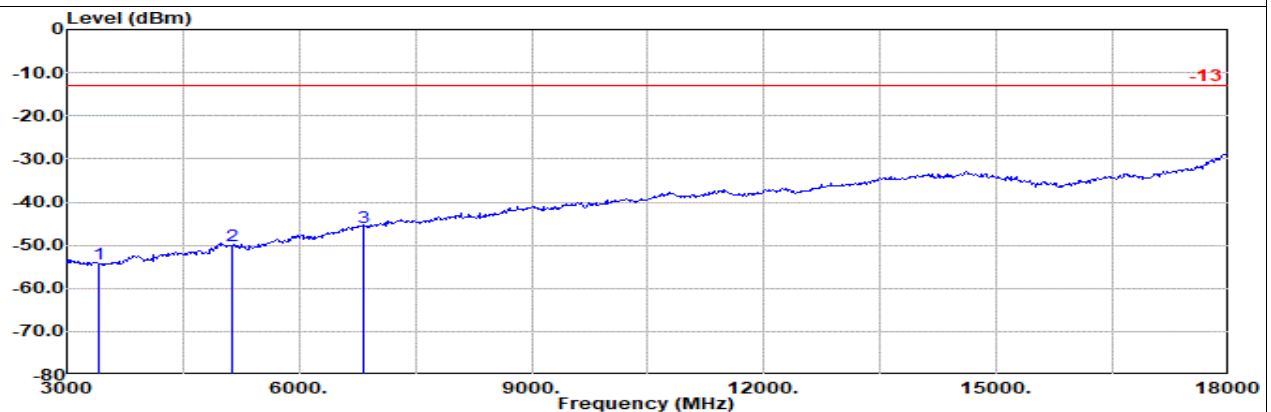
LTE CA 2A-4A 20M + 20M Ch18700 1RB99 QPSK + Ch20050 1RB0 QPSK

L



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 2 20M Ch18700 1RB99 QPSK
: LTE Band 4 20M Ch20050 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF	g				
	MHz	dBm						dBuV	dBm	dB	
1	3420.00	-54.35	RMS	29.46	-20.58	0.94	-95.23	31.06	-13.00	-41.35	Horizontal
2	5130.00	-49.76	RMS	32.96	-18.07	0.40	-95.23	30.18	-13.00	-36.76	Horizontal
3	6840.00	-45.22	RMS	35.74	-17.01	0.59	-95.23	30.69	-13.00	-32.22	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 2 20M Ch18700 1RB99 QPSK
: LTE Band 4 20M Ch20050 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF	g				
	MHz	dBm						dBuV	dBm	dB	
1	3420.00	-54.25	RMS	29.46	-20.58	0.94	-95.23	31.16	-13.00	-41.25	Vertical
2	5130.00	-50.01	RMS	32.96	-18.07	0.40	-95.23	29.93	-13.00	-37.01	Vertical
3	6840.00	-45.74	RMS	35.74	-17.01	0.59	-95.23	30.17	-13.00	-32.74	Vertical

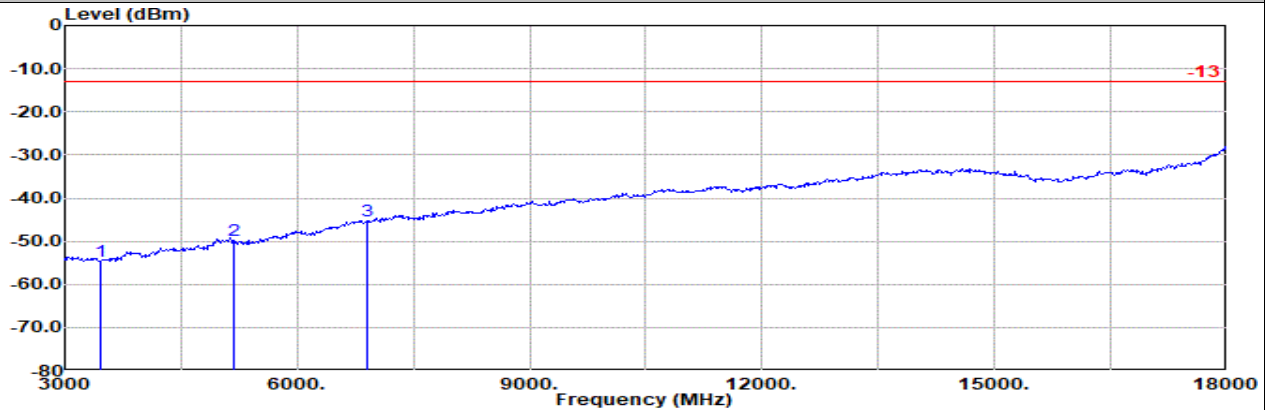


Ant. 3+8

Part 27L Mode 2

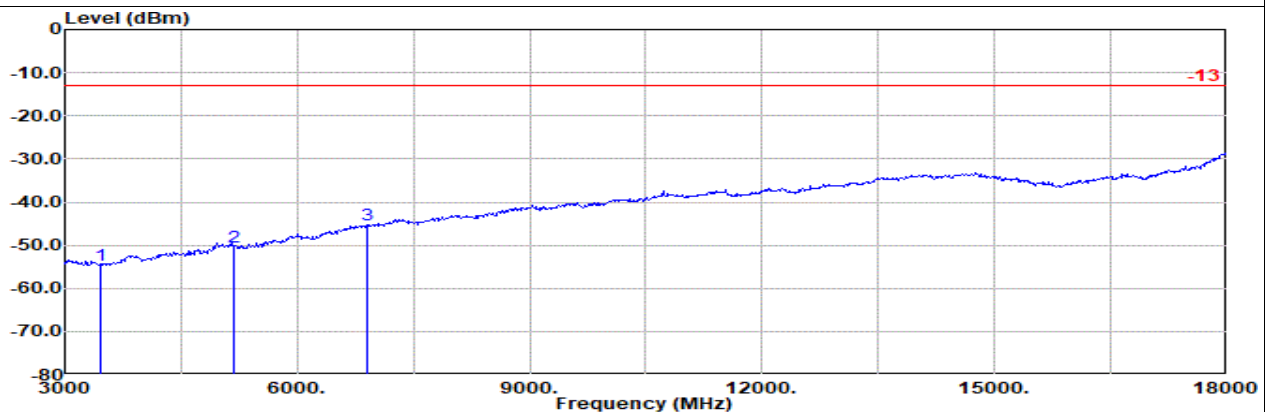
LTE CA 2A-4A 20M + 20M Ch18900 1RB99 QPSK + Ch20175 1RB0 QPSK

M



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 2 20M Ch18900 1RB99 QPSK
: LTE Band 4 20M Ch20175 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF	g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3450.00	-54.49	RMS	29.40	-20.53	0.95	-95.23	30.92	-13.00	-41.49	Horizontal
2	5175.00	-49.83	RMS	33.00	-18.02	0.35	-95.23	30.07	-13.00	-36.83	Horizontal
3	6900.00	-45.16	RMS	35.80	-17.06	0.55	-95.23	30.78	-13.00	-32.16	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 2 20M Ch18900 1RB99 QPSK
: LTE Band 4 20M Ch20175 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF	g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3450.00	-54.70	RMS	29.40	-20.53	0.95	-95.23	30.71	-13.00	-41.70	Vertical
2	5175.00	-50.38	RMS	33.00	-18.02	0.35	-95.23	29.52	-13.00	-37.38	Vertical
3	6900.00	-45.18	RMS	35.80	-17.06	0.55	-95.23	30.76	-13.00	-32.18	Vertical

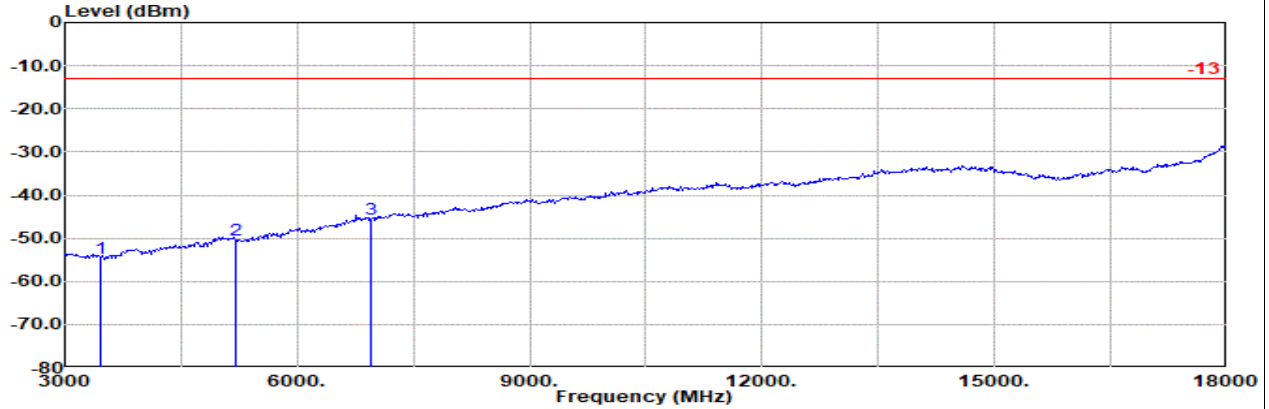


Ant. 3+8

Part 27L Mode 2

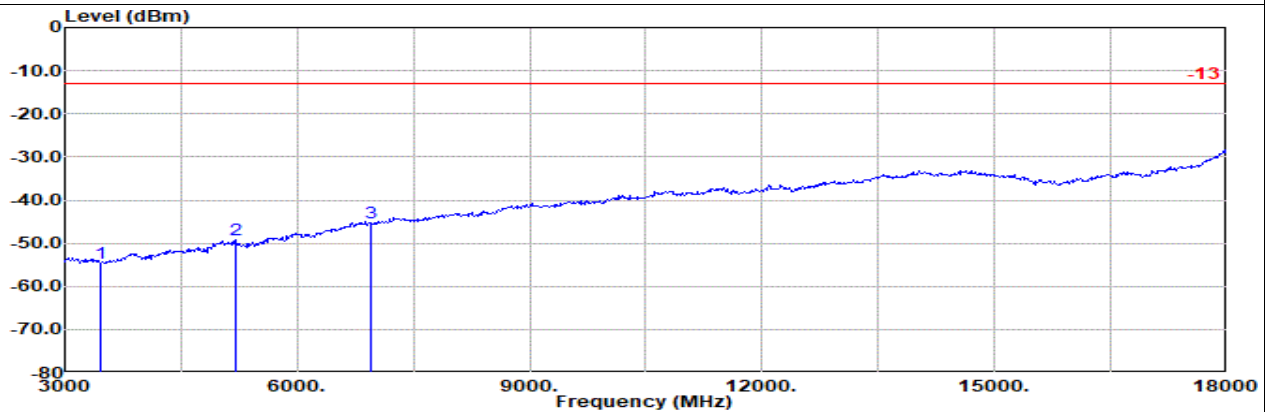
LTE CA 2A-4A 20M + 20M Ch19100 1RB99 QPSK + Ch20300 1RB0 QPSK

H



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 2 20M Ch19100 1RB99 QPSK
: LTE Band 4 20M Ch20300 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF	g				
	MHz	dBm						dBuV	dBm	dB	
1	3465.00	-54.59	RMS	29.40	-20.50	0.96	-95.23	30.78	-13.00	-41.59	Horizontal
2	5205.00	-50.37	RMS	32.99	-17.98	0.32	-95.23	29.53	-13.00	-37.37	Horizontal
3	6945.00	-45.46	RMS	35.80	-17.10	0.52	-95.23	30.55	-13.00	-32.46	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 2 20M Ch19100 1RB99 QPSK
: LTE Band 4 20M Ch20300 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF	g				
	MHz	dBm						dBuV	dBm	dB	
1	3465.00	-54.54	RMS	29.40	-20.50	0.96	-95.23	30.83	-13.00	-41.54	Vertical
2	5205.00	-49.25	RMS	32.99	-17.98	0.32	-95.23	30.65	-13.00	-36.25	Vertical
3	6945.00	-45.22	RMS	35.80	-17.10	0.52	-95.23	30.79	-13.00	-32.22	Vertical

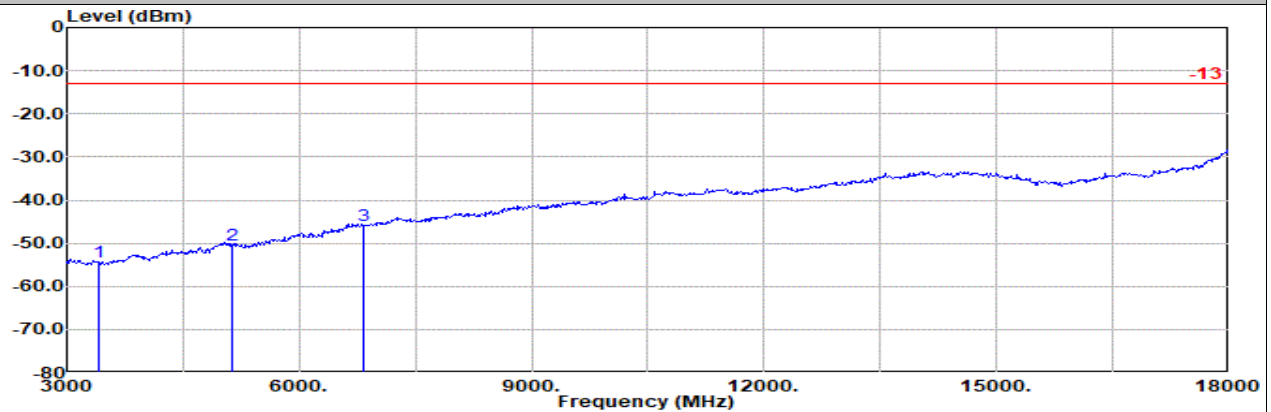


Ant. 3+8

Part 27L Mode 6

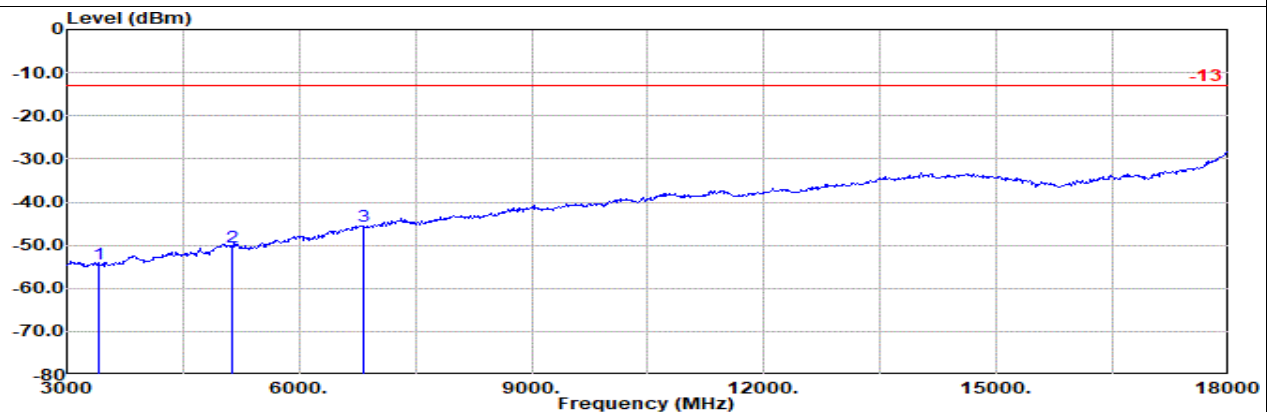
LTE CA 2A-66A 20M + 20M Ch18700 1RB99 QPSK + Ch132072 1RB0 QPSK

L



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 2 20M Ch18700 1RB99 QPSK
: LTE Band 4 20M Ch132072 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3420.00	-54.21	RMS	29.46	-20.58	0.94	-95.23	31.20	-13.00	-41.21 Horizontal
2	5130.00	-50.40	RMS	32.96	-18.07	0.40	-95.23	29.54	-13.00	-37.40 Horizontal
3	6840.00	-45.87	RMS	35.74	-17.01	0.59	-95.23	30.04	-13.00	-32.87 Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 2 20M Ch18700 1RB99 QPSK
: LTE Band 4 20M Ch132072 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	3420.00	-54.47	RMS	29.46	-20.58	0.94	-95.23	30.94	-13.00	-41.47 Vertical
2	5130.00	-50.49	RMS	32.96	-18.07	0.40	-95.23	29.45	-13.00	-37.49 Vertical
3	6840.00	-45.72	RMS	35.74	-17.01	0.59	-95.23	30.19	-13.00	-32.72 Vertical

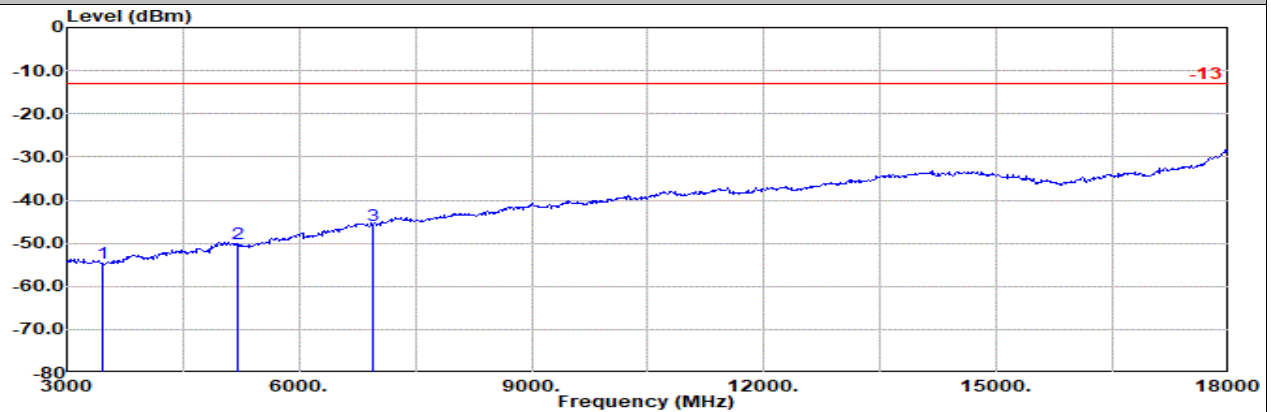


Ant. 3+8

Part 27L Mode 6

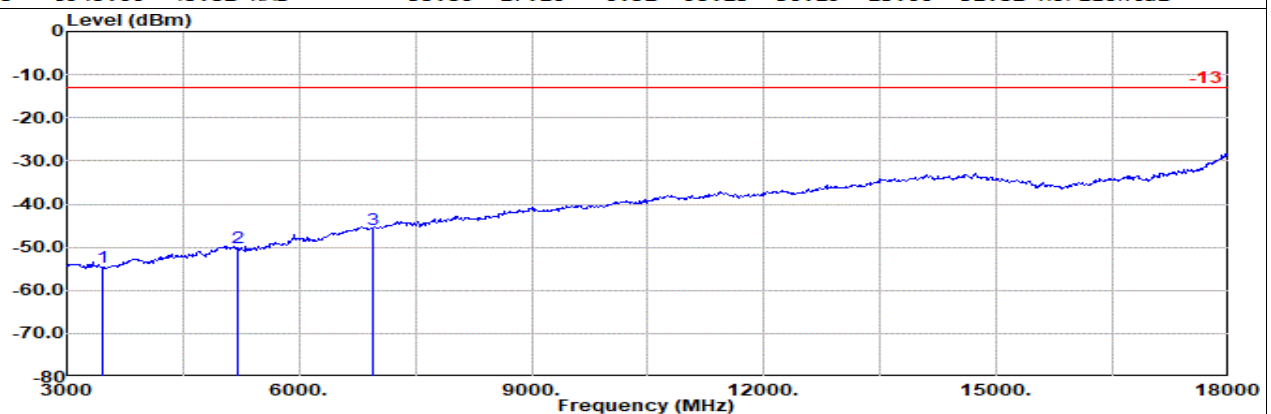
LTE CA 2A-66A 20M + 20M Ch18900 1RB99 QPSK + Ch132322 1RB0 QPSK

M



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 2 20M Ch18900 1RB99 QPSK
: LTE Band 4 20M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF	g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3465.00	-54.51	RMS	29.40	-20.50	0.96	-95.23	30.86	-13.00	-41.51	Horizontal
2	5205.00	-50.06	RMS	32.99	-17.98	0.32	-95.23	29.84	-13.00	-37.06	Horizontal
3	6945.00	-45.82	RMS	35.80	-17.10	0.52	-95.23	30.19	-13.00	-32.82	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 2 20M Ch18900 1RB99 QPSK
: LTE Band 4 20M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF	g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3465.00	-54.69	RMS	29.40	-20.50	0.96	-95.23	30.68	-13.00	-41.69	Vertical
2	5205.00	-50.04	RMS	32.99	-17.98	0.32	-95.23	29.86	-13.00	-37.04	Vertical
3	6945.00	-45.83	RMS	35.80	-17.10	0.52	-95.23	30.18	-13.00	-32.83	Vertical

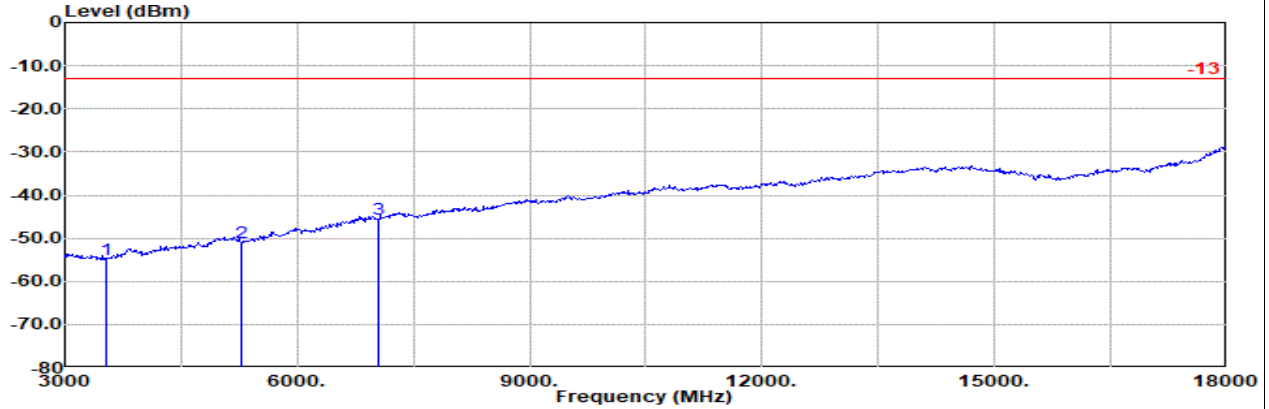


Ant. 3+8

Part 27L Mode 6

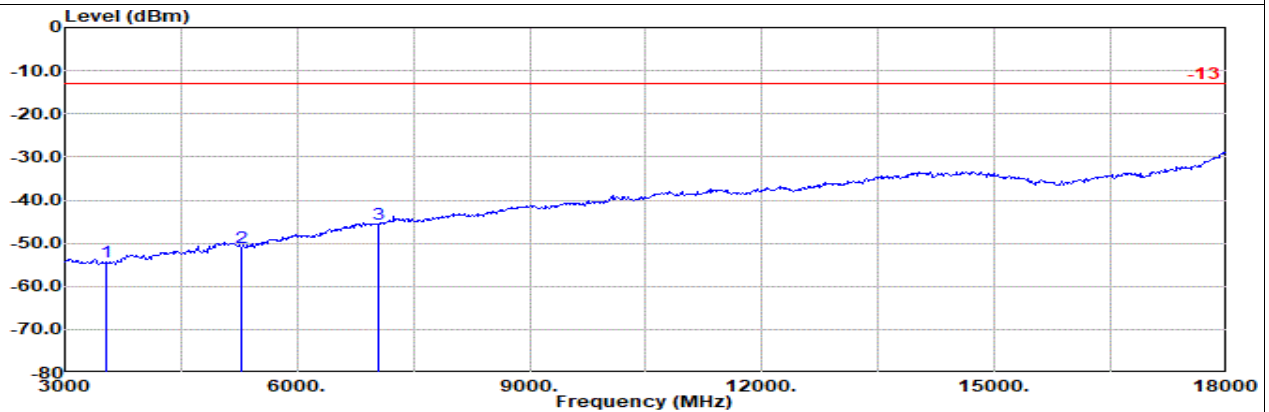
LTE CA 2A-66A 20M + 20M Ch19100 1RB99 QPSK + Ch132572 1RB0 QPSK

H



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: LTE Band 2 20M Ch19100 1RB99 QPSK
: LTE Band 4 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF	g				
	MHz	dBm						dBuV	dBm	dB	
1	3525.00	-54.86	RMS	29.45	-20.44	0.97	-95.23	30.39	-13.00	-41.86	Horizontal
2	5280.00	-51.10	RMS	32.84	-17.92	0.32	-95.23	28.89	-13.00	-38.10	Horizontal
3	7050.00	-45.44	RMS	36.00	-17.11	0.45	-95.23	30.45	-13.00	-32.44	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: LTE Band 2 20M Ch19100 1RB99 QPSK
: LTE Band 4 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF	g				
	MHz	dBm						dBuV	dBm	dB	
1	3525.00	-54.46	RMS	29.45	-20.44	0.97	-95.23	30.79	-13.00	-41.46	Vertical
2	5280.00	-51.06	RMS	32.84	-17.92	0.32	-95.23	28.93	-13.00	-38.06	Vertical
3	7050.00	-45.67	RMS	36.00	-17.11	0.45	-95.23	30.22	-13.00	-32.67	Vertical

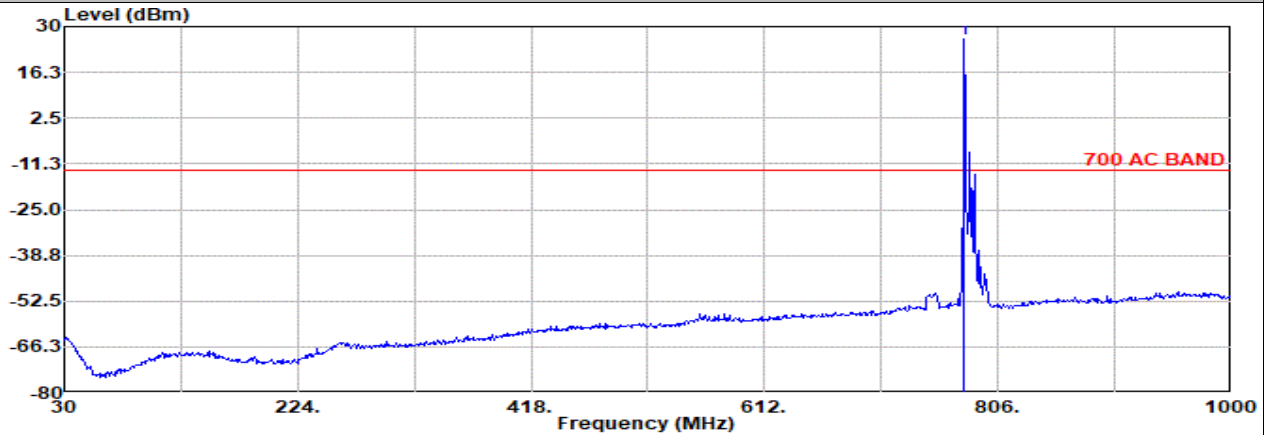


Ant. 8

Part 27F Mode 2

LTE B13 10M Ch23230 1RB0 QPSK

M



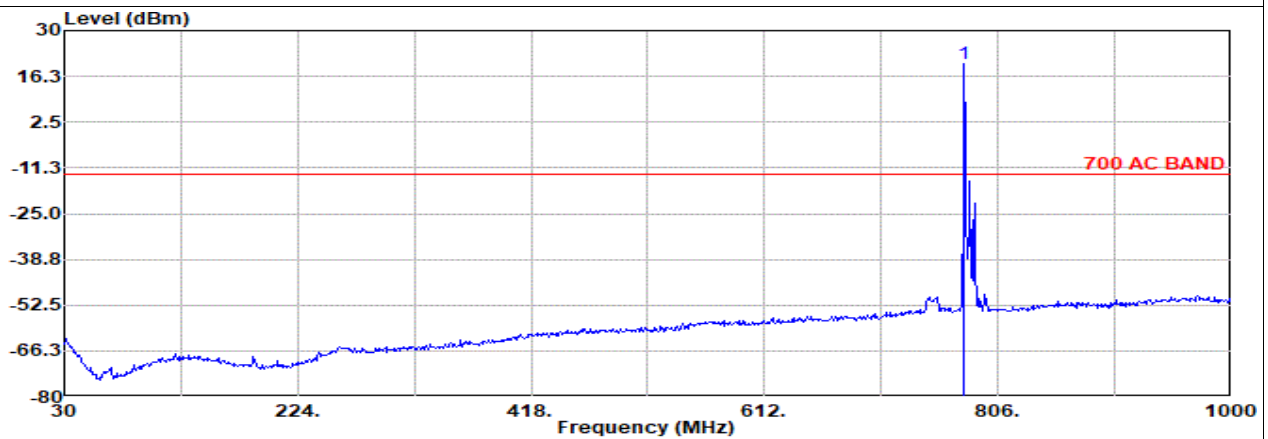
Site : 03CH16-HY

Condition: 700 AC BAND 3m CBL6111D&00802N1D01N-06 _47020 & 06 Horizontal

: LTE Band 13 10M Ch23230 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

1	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	777.87	26.39	RMS	28.15	4.14	0.00	-95.23	89.33	-13.00	39.39	Horizontal



Site : 03CH16-HY

Condition: 700 AC BAND 3m CBL6111D&00802N1D01N-06 _47020 & 06 Vertical

: LTE Band 13 10M Ch23230 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

1	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	777.87	20.00	RMS	28.15	4.14	0.00	-95.23	82.94	-13.00	33.00	Vertical

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