

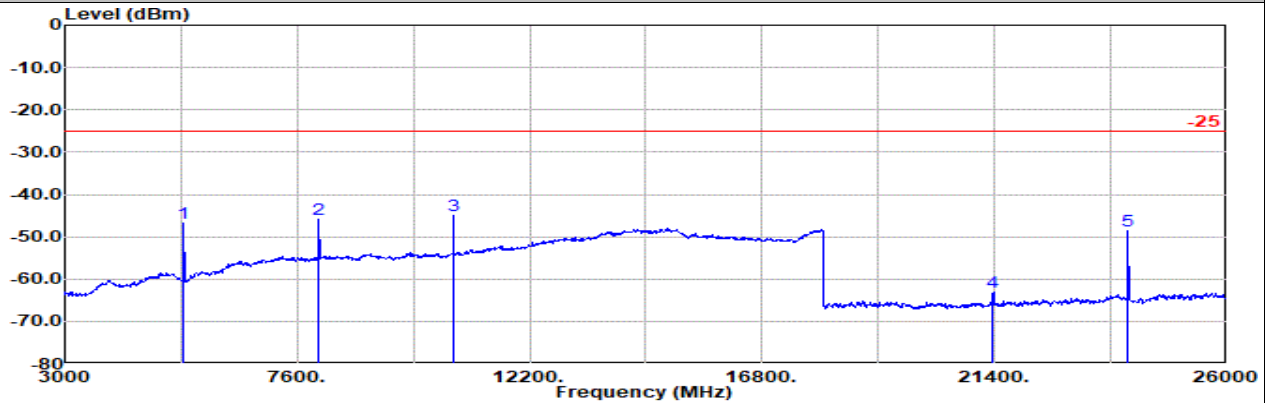


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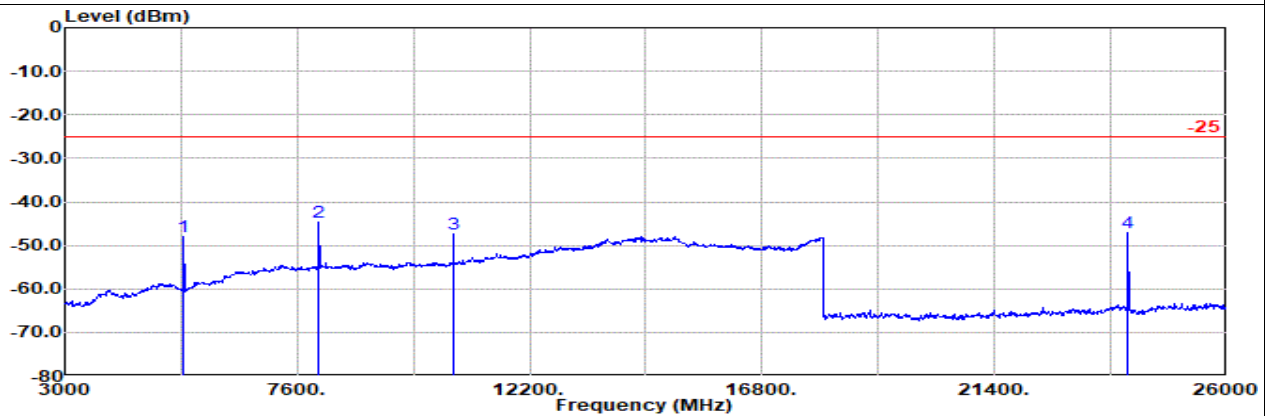
Part 27M Mode 15

LTE B41 20M Ch41490 1RB0 QPSK

H



	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	5342.00	-46.91	RMS	32.28	-21.89	1.11	-95.23	36.82	-25.00	-21.91	Horizontal	
2	8013.00	-45.98	RMS	37.10	-21.89	1.09	-95.23	32.95	-25.00	-20.98	Horizontal	
3	10684.00	-45.05	RMS	37.53	-22.20	1.29	-95.23	33.56	-25.00	-20.05	Horizontal	
4	21368.00	-63.14	RMS	38.20	-38.79	-9.54	-95.23	42.22	-25.00	-38.14	Horizontal	
5	24039.00	-48.50	RMS	39.02	-34.92	-9.54	-95.23	52.17	-25.00	-23.50	Horizontal	



	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	5342.00	-48.05	RMS	32.28	-21.89	1.11	-95.23	35.68	-25.00	-23.05	Vertical	
2	8013.00	-44.53	RMS	37.10	-21.89	1.09	-95.23	34.40	-25.00	-19.53	Vertical	
3	10684.00	-47.32	RMS	37.53	-22.20	1.29	-95.23	31.29	-25.00	-22.32	Vertical	
4	24039.00	-47.13	RMS	39.02	-34.92	-9.54	-95.23	53.54	-25.00	-22.13	Vertical	

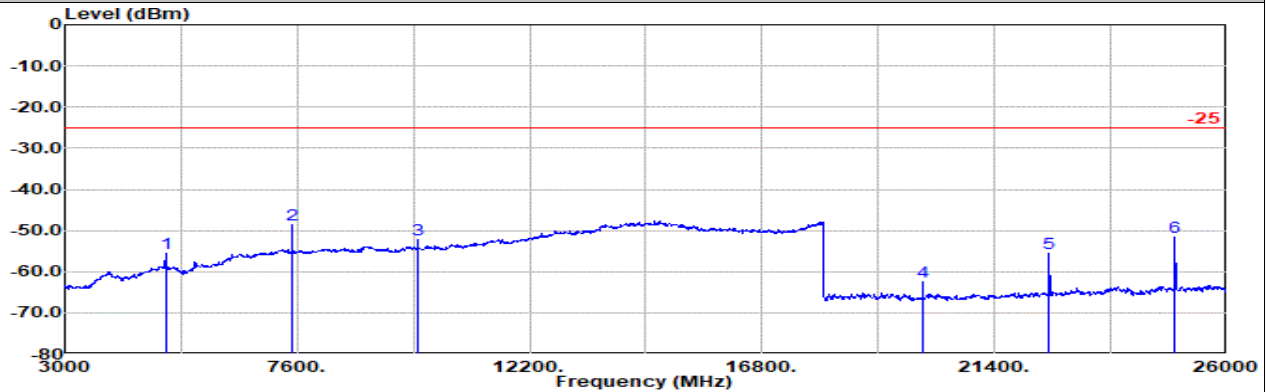


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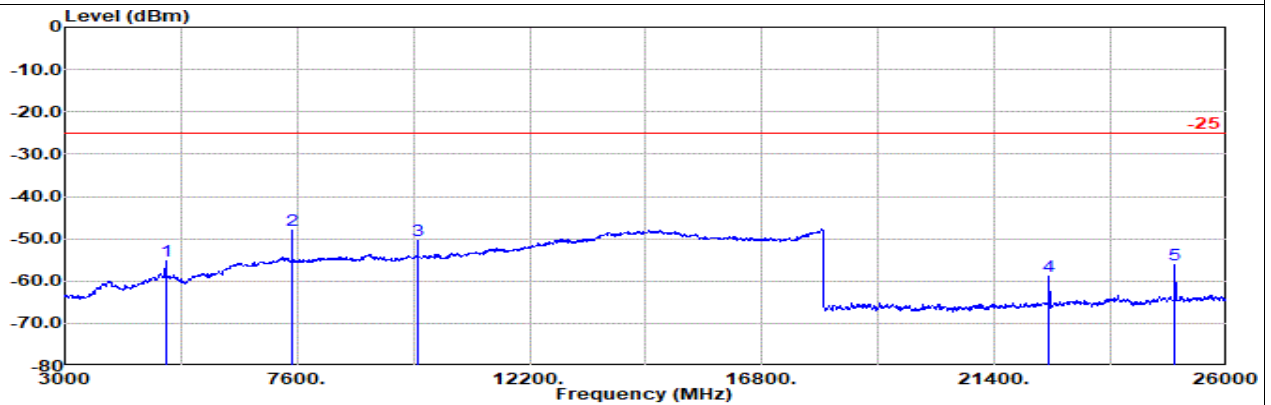
Part 27M Mode 16

LTE B41 20M Ch39750 1RB0 QPSK

L



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4994.00	-55.55	RMS	32.60	-21.78	1.01	-95.23	27.85	-25.00	-30.55	Horizontal
2	7491.00	-48.46	RMS	37.30	-21.85	1.10	-95.23	30.22	-25.00	-23.46	Horizontal
3	9988.00	-52.22	RMS	37.30	-21.94	1.22	-95.23	26.43	-25.00	-27.22	Horizontal
4	19976.00	-62.48	RMS	38.60	-41.83	-9.54	-95.23	46.12	-25.00	-37.48	Horizontal
5	22473.00	-55.61	RMS	38.60	-36.49	-9.54	-95.23	47.05	-25.00	-30.61	Horizontal
6	24970.00	-51.54	RMS	39.60	-33.96	-9.54	-95.23	47.59	-25.00	-26.54	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4994.00	-55.37	RMS	32.60	-21.78	1.01	-95.23	28.03	-25.00	-30.37	Vertical
2	7491.00	-48.07	RMS	37.30	-21.85	1.10	-95.23	30.61	-25.00	-23.07	Vertical
3	9988.00	-50.28	RMS	37.30	-21.94	1.22	-95.23	28.37	-25.00	-25.28	Vertical
4	22473.00	-58.85	RMS	38.60	-36.49	-9.54	-95.23	43.81	-25.00	-33.85	Vertical
5	24970.00	-56.01	RMS	39.60	-33.96	-9.54	-95.23	43.12	-25.00	-31.01	Vertical

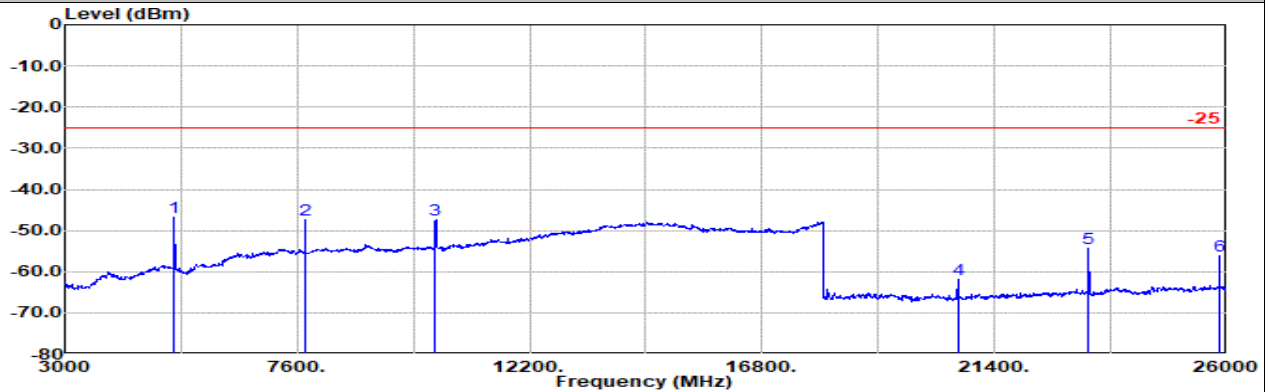


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Part 27M Mode 16

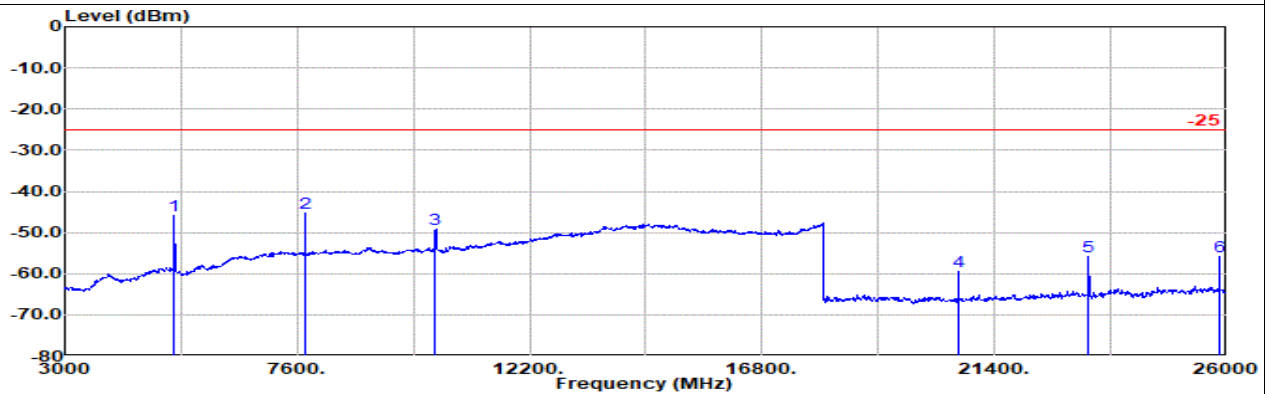
LTE B41 20M Ch40620 1RB0 QPSK

M



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Horizontal
: LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5168.00	-46.78	RMS	32.53	-21.94	1.05	-95.23	36.81	-25.00	-21.78	Horizontal
2	7752.00	-47.35	RMS	36.90	-21.91	1.07	-95.23	31.82	-25.00	-22.35	Horizontal
3	10336.00	-47.45	RMS	37.44	-22.11	1.25	-95.23	31.20	-25.00	-22.45	Horizontal
4	20672.00	-61.80	RMS	38.10	-40.40	-9.54	-95.23	45.27	-25.00	-36.80	Horizontal
5	23256.00	-54.31	RMS	39.10	-35.89	-9.54	-95.23	47.25	-25.00	-29.31	Horizontal
6	25840.00	-56.08	RMS	39.40	-33.93	-9.54	-95.23	43.22	-25.00	-31.08	Horizontal



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Vertical
: LTE Band 41 20M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5168.00	-45.90	RMS	32.53	-21.94	1.05	-95.23	37.69	-25.00	-20.90	Vertical
2	7752.00	-45.30	RMS	36.90	-21.91	1.07	-95.23	33.87	-25.00	-20.30	Vertical
3	10336.00	-49.07	RMS	37.44	-22.11	1.25	-95.23	29.58	-25.00	-24.07	Vertical
4	20672.00	-59.53	RMS	38.10	-40.40	-9.54	-95.23	47.54	-25.00	-34.53	Vertical
5	23256.00	-55.77	RMS	39.10	-35.89	-9.54	-95.23	45.79	-25.00	-30.77	Vertical
6	25840.00	-55.78	RMS	39.40	-33.93	-9.54	-95.23	43.52	-25.00	-30.78	Vertical

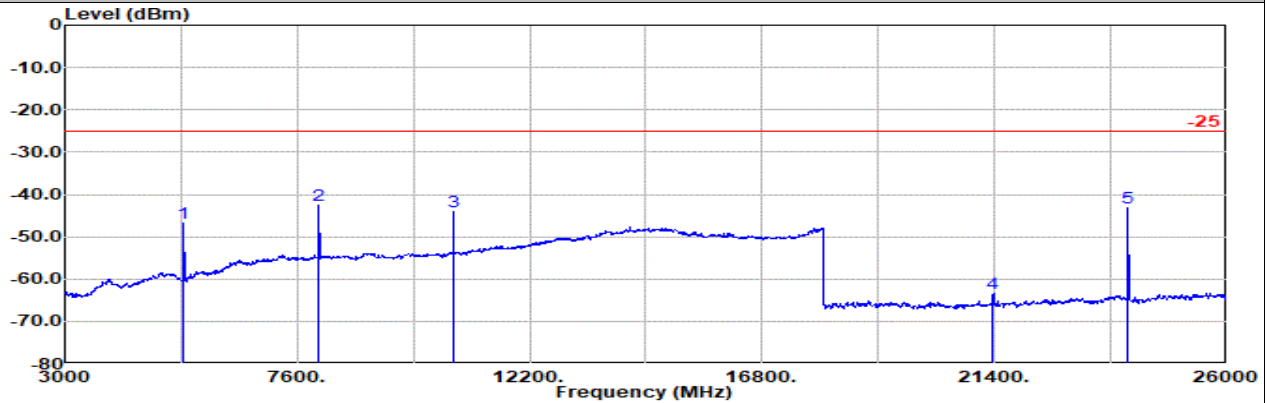


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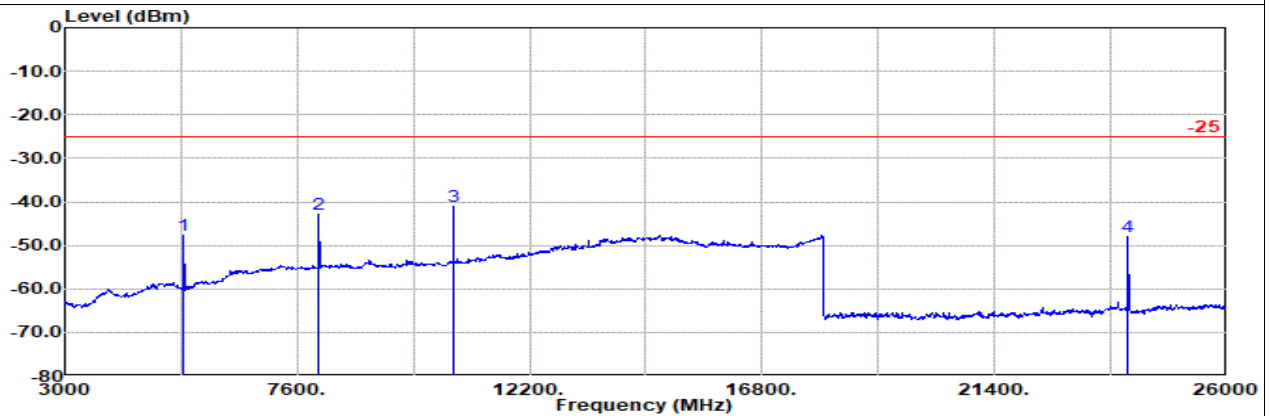
Part 27M Mode 16

LTE B41 20M Ch41490 1RB0 QPSK

H



	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	5342.00	-46.88	RMS	32.28	-21.89	1.11	-95.23	36.85	-25.00	-21.88	Horizontal
2	8013.00	-42.67	RMS	37.10	-21.89	1.09	-95.23	36.26	-25.00	-17.67	Horizontal
3	10684.00	-44.10	RMS	37.53	-22.20	1.29	-95.23	34.51	-25.00	-19.10	Horizontal
4	21368.00	-63.25	RMS	38.20	-38.79	-9.54	-95.23	42.11	-25.00	-38.25	Horizontal
5	24039.00	-43.13	RMS	39.02	-34.92	-9.54	-95.23	57.54	-25.00	-18.13	Horizontal



	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	5342.00	-47.82	RMS	32.28	-21.89	1.11	-95.23	35.91	-25.00	-22.82	Vertical
2	8013.00	-42.81	RMS	37.10	-21.89	1.09	-95.23	36.12	-25.00	-17.81	Vertical
3	10684.00	-41.20	RMS	37.53	-22.20	1.29	-95.23	37.41	-25.00	-16.20	Vertical
4	24039.00	-48.10	RMS	39.02	-34.92	-9.54	-95.23	52.57	-25.00	-23.10	Vertical

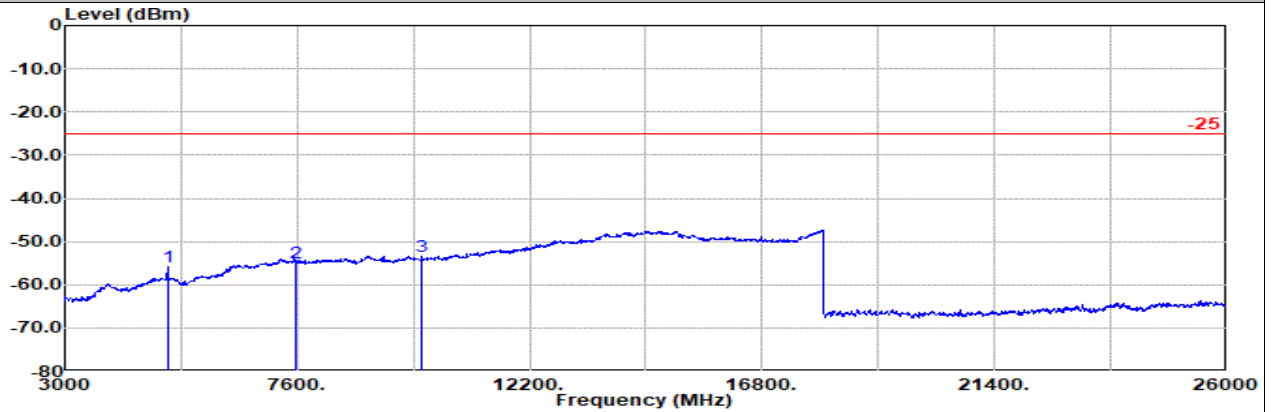


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Part 27M Mode 17

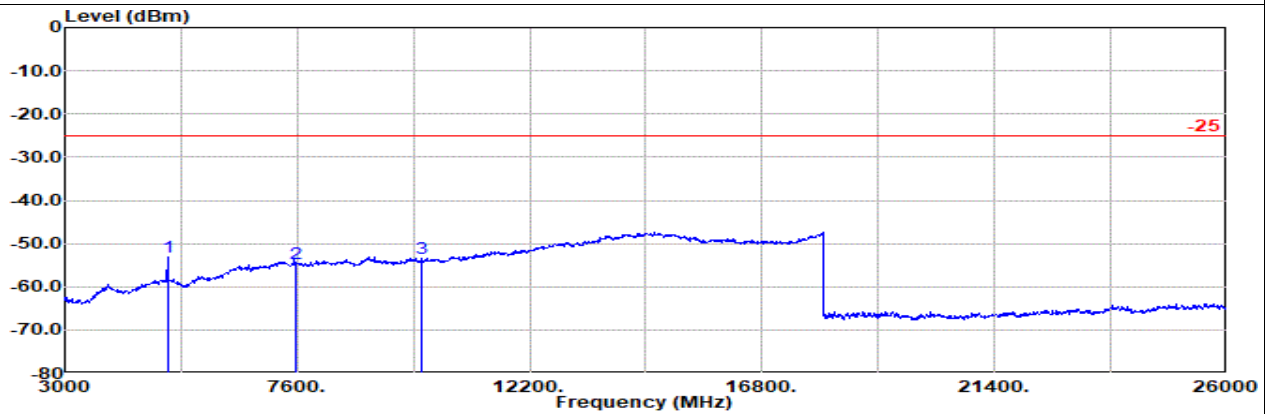
LTE CA 7C 15M + 20M Ch20828 1RB74 QPSK + Ch20999 1RB0 QPSK

L



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Horizontal
: LTE Band 7 15M Ch20828 1RB74 QPSK
: LTE Band 7 20M Ch20999 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	5036.00	-55.97	RMS	32.46	-21.81	1.01	-95.23	27.60	-25.00	-30.97	Horizontal
2	7554.00	-54.92	RMS	36.99	-21.81	1.11	-95.23	24.02	-25.00	-29.92	Horizontal
3	10072.00	-53.40	RMS	37.20	-21.98	1.23	-95.23	25.38	-25.00	-28.40	Horizontal



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Vertical
: LTE Band 7 15M Ch20828 1RB74 QPSK
: LTE Band 7 20M Ch20999 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	5036.00	-53.21	RMS	32.46	-21.81	1.01	-95.23	30.36	-25.00	-28.21	Vertical
2	7554.00	-54.69	RMS	36.99	-21.81	1.11	-95.23	24.25	-25.00	-29.69	Vertical
3	10072.00	-53.32	RMS	37.20	-21.98	1.23	-95.23	25.46	-25.00	-28.32	Vertical

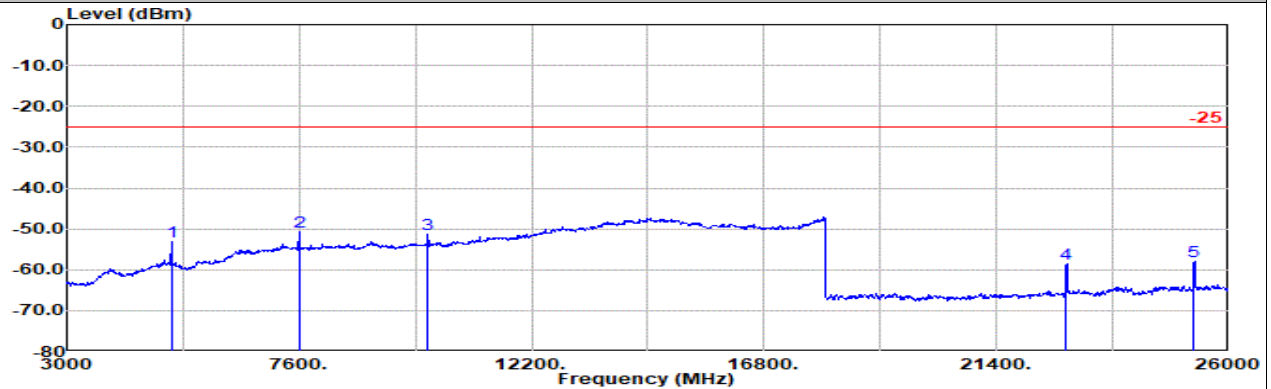


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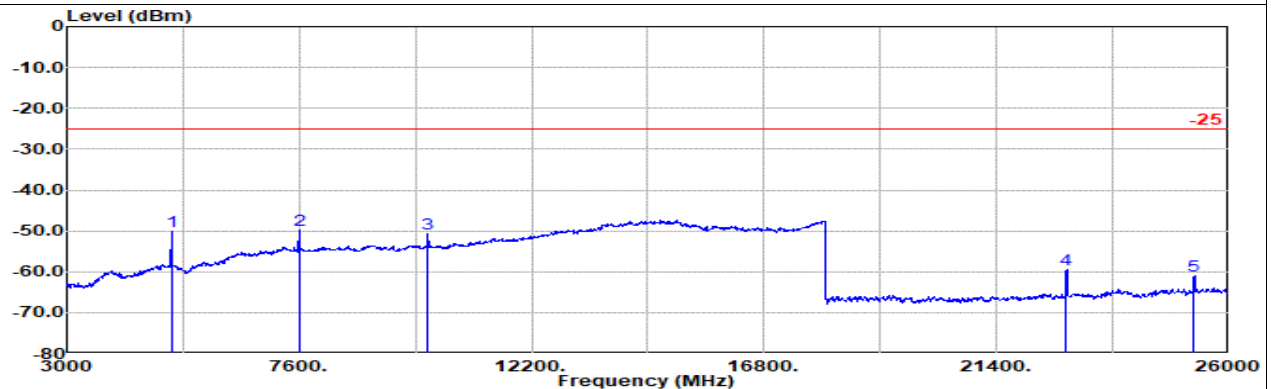
Part 27M Mode 17

LTE CA 7C 15M + 20M Ch21003 1RB74 QPSK + Ch21174 1RB0 QPSK

M



	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	5070.00	-53.08	RMS	32.36	-21.84	1.02	-95.23	30.61	-25.00	-28.08	Horizontal
2	7605.00	-50.60	RMS	36.91	-21.78	1.11	-95.23	28.39	-25.00	-25.60	Horizontal
3	10140.00	-51.34	RMS	37.28	-22.01	1.23	-95.23	27.39	-25.00	-26.34	Horizontal
4	22767.00	-58.48	RMS	38.83	-36.46	-9.54	-95.23	43.92	-25.00	-33.48	Horizontal
5	25297.00	-58.05	RMS	39.51	-33.96	-9.54	-95.23	41.17	-25.00	-33.05	Horizontal



	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	5070.00	-50.16	RMS	32.36	-21.84	1.02	-95.23	33.53	-25.00	-25.16	Vertical
2	7605.00	-49.93	RMS	36.91	-21.78	1.11	-95.23	29.06	-25.00	-24.93	Vertical
3	10140.00	-50.83	RMS	37.28	-22.01	1.23	-95.23	27.90	-25.00	-25.83	Vertical
4	22767.00	-59.42	RMS	38.83	-36.46	-9.54	-95.23	42.98	-25.00	-34.42	Vertical
5	25297.00	-60.85	RMS	39.51	-33.96	-9.54	-95.23	38.37	-25.00	-35.85	Vertical

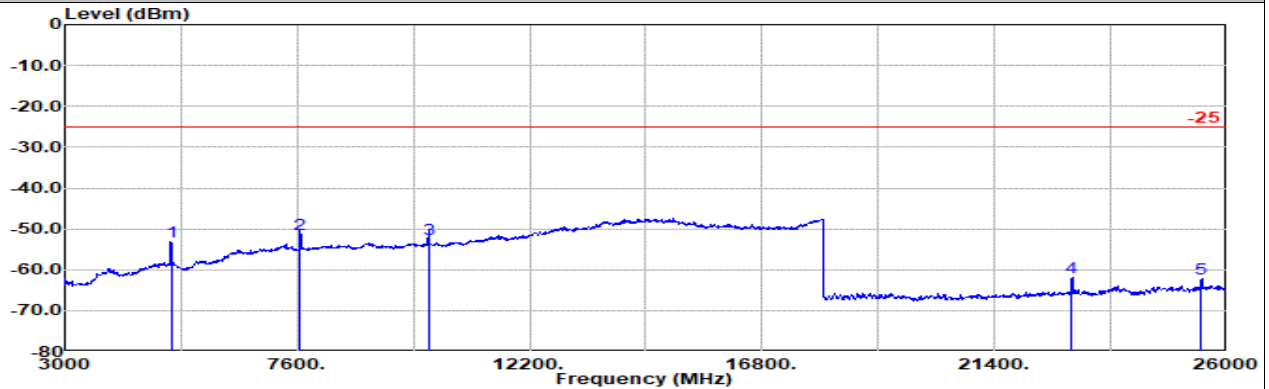


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Part 27M Mode 17

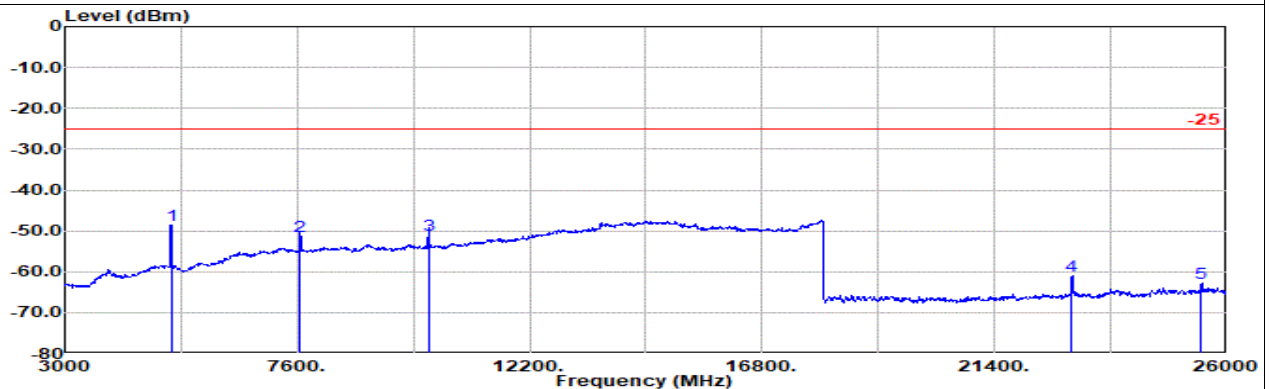
LTE CA 7C 15M + 20M Ch21179 1RB74 QPSK + Ch21350 1RB0 QPSK

H



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Horizontal
: LTE Band 7 15M Ch21179 1RB74 QPSK
: LTE Band 7 20M Ch21350 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
	MHz	dBm		Factor	1		dB	dB			dB	dB	
1	5106.00	-53.22	RMS	32.34	-21.88	1.03	-95.23	30.52	-25.00	-28.22	Horizontal		
2	7659.00	-51.30	RMS	37.00	-21.83	1.10	-95.23	27.66	-25.00	-26.30	Horizontal		
3	10212.00	-52.41	RMS	37.38	-22.05	1.24	-95.23	26.25	-25.00	-27.41	Horizontal		
4	22925.00	-61.89	RMS	39.05	-36.47	-9.54	-95.23	40.30	-25.00	-36.89	Horizontal		
5	25473.00	-62.18	RMS	39.40	-33.99	-9.54	-95.23	37.18	-25.00	-37.18	Horizontal		



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Vertical
: LTE Band 7 15M Ch21179 1RB74 QPSK
: LTE Band 7 20M Ch21350 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
	MHz	dBm		Factor	1		dB	dB			dB	dB	
1	5106.00	-48.55	RMS	32.34	-21.88	1.03	-95.23	35.19	-25.00	-23.55	Vertical		
2	7659.00	-51.28	RMS	37.00	-21.83	1.10	-95.23	27.68	-25.00	-26.28	Vertical		
3	10212.00	-51.12	RMS	37.38	-22.05	1.24	-95.23	27.54	-25.00	-26.12	Vertical		
4	22925.00	-61.07	RMS	39.05	-36.47	-9.54	-95.23	41.12	-25.00	-36.07	Vertical		
5	25473.00	-62.84	RMS	39.40	-33.99	-9.54	-95.23	36.52	-25.00	-37.84	Vertical		

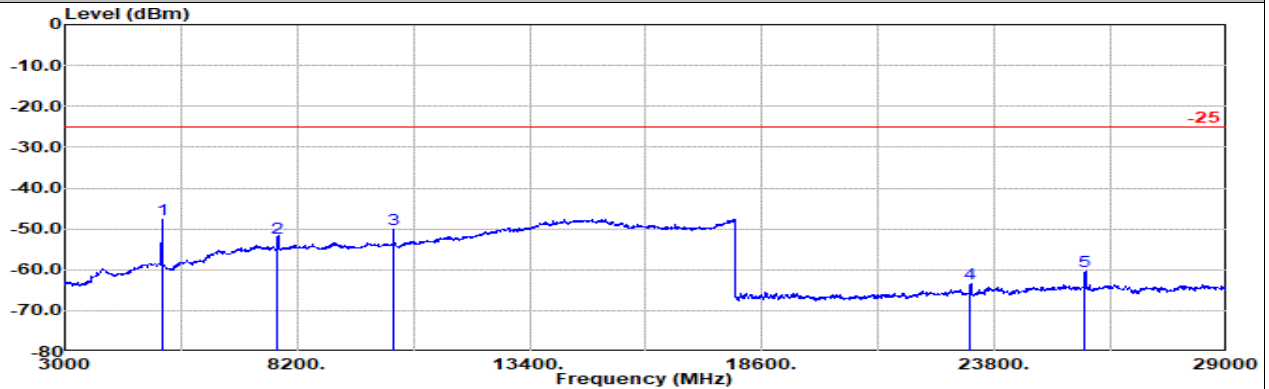


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Part 27M Mode 18

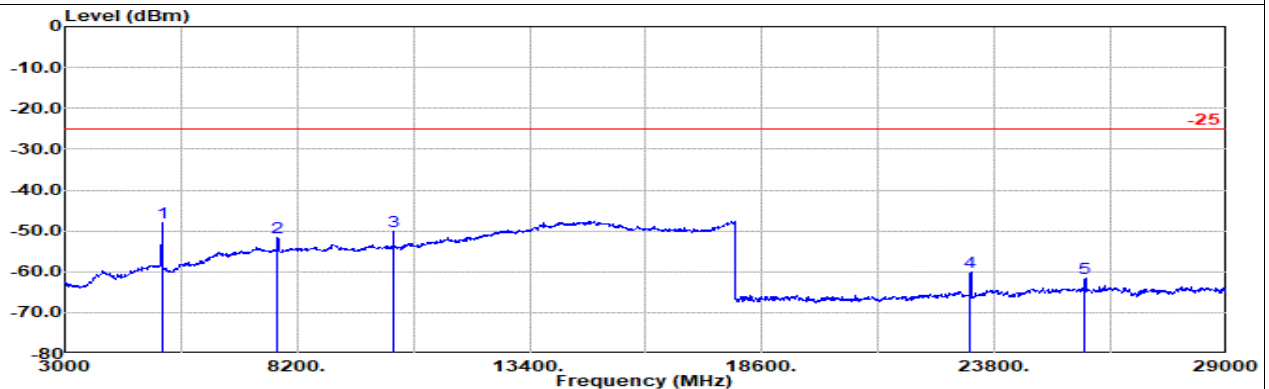
LTE CA 38C 15M + 15M Ch37825 1RB74 QPSK + Ch37975 1RB0 QPSK

L



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Horizontal
: LTE Band 38 15M Ch37825 1RB74 QPSK
: LTE Band 38 15M Ch37975 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB		dB	dB		dBuV	dBm	dB	
1	5168.00	-47.71	RMS	32.53	-21.94	1.05	-95.23	35.88	-25.00	-22.71	Horizontal		
2	7752.00	-52.09	RMS	36.90	-21.91	1.07	-95.23	27.08	-25.00	-27.09	Horizontal		
3	10337.00	-50.08	RMS	37.45	-22.11	1.25	-95.23	28.56	-25.00	-25.08	Horizontal		
4	23237.00	-63.33	RMS	39.13	-35.93	-9.54	-95.23	38.24	-25.00	-38.33	Horizontal		
5	25819.00	-60.39	RMS	39.40	-33.94	-9.54	-95.23	38.92	-25.00	-35.39	Horizontal		



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Vertical
: LTE Band 38 15M Ch37825 1RB74 QPSK
: LTE Band 38 15M Ch37975 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB		dB	dB		dBuV	dBm	dB	
1	5168.00	-48.07	RMS	32.53	-21.94	1.05	-95.23	35.52	-25.00	-23.07	Vertical		
2	7752.00	-51.61	RMS	36.90	-21.91	1.07	-95.23	27.56	-25.00	-26.61	Vertical		
3	10337.00	-49.99	RMS	37.45	-22.11	1.25	-95.23	28.65	-25.00	-24.99	Vertical		
4	23237.00	-59.97	RMS	39.13	-35.93	-9.54	-95.23	41.60	-25.00	-34.97	Vertical		
5	25819.00	-61.73	RMS	39.40	-33.94	-9.54	-95.23	37.58	-25.00	-36.73	Vertical		

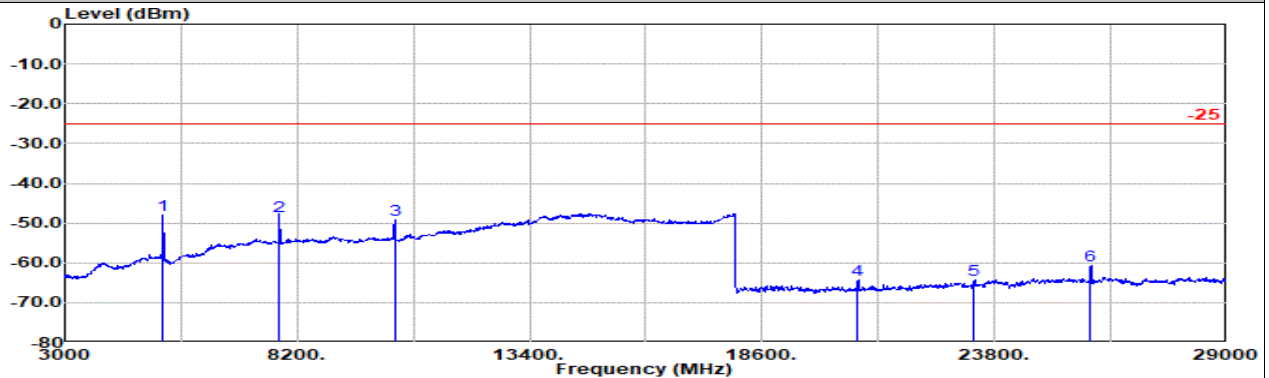


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Part 27M Mode 18

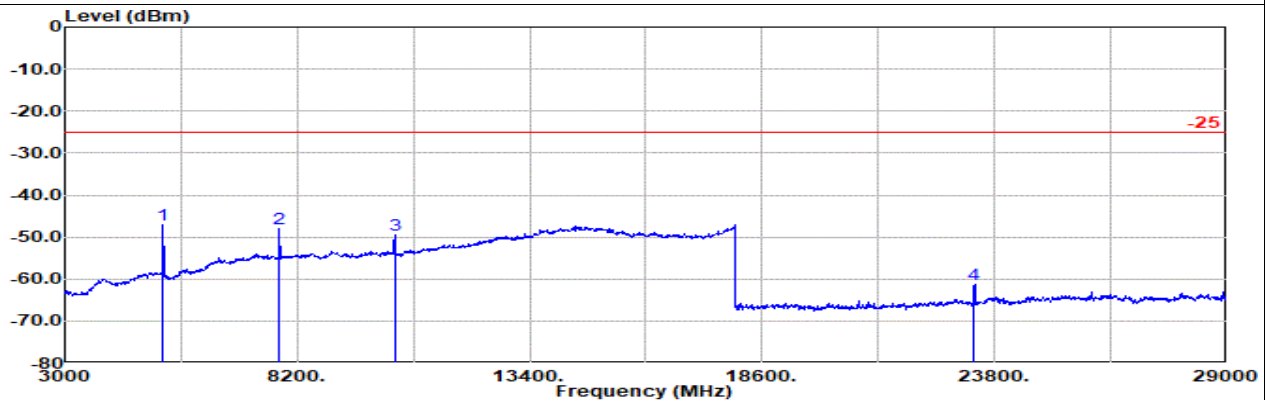
LTE CA 38C 15M + 15M Ch37925 1RB74 QPSK + Ch38075 1RB0 QPSK

M



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Horizontal
: LTE Band 38 15M Ch37925 1RB74 QPSK
: LTE Band 38 15M Ch38075 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5188.00	-47.95	RMS	32.45	-21.96	1.06	-95.23	35.73	-25.00	-22.95	Horizontal
2	7782.00	-48.32	RMS	36.96	-21.93	1.06	-95.23	30.82	-25.00	-23.32	Horizontal
3	10377.00	-49.34	RMS	37.39	-22.13	1.26	-95.23	29.37	-25.00	-24.34	Horizontal
4	20735.00	-64.39	RMS	38.10	-40.30	-9.54	-95.23	42.58	-25.00	-39.39	Horizontal
5	23327.00	-64.27	RMS	39.10	-35.73	-9.54	-95.23	37.13	-25.00	-39.27	Horizontal
6	25919.00	-60.57	RMS	39.40	-33.92	-9.54	-95.23	38.72	-25.00	-35.57	Horizontal



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Vertical
: LTE Band 38 15M Ch37925 1RB74 QPSK
: LTE Band 38 15M Ch38075 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5188.00	-47.22	RMS	32.45	-21.96	1.06	-95.23	36.46	-25.00	-22.22	Vertical
2	7782.00	-47.96	RMS	36.96	-21.93	1.06	-95.23	31.18	-25.00	-22.96	Vertical
3	10377.00	-49.40	RMS	37.39	-22.13	1.26	-95.23	29.31	-25.00	-24.40	Vertical
4	23327.00	-61.35	RMS	39.10	-35.73	-9.54	-95.23	40.05	-25.00	-36.35	Vertical

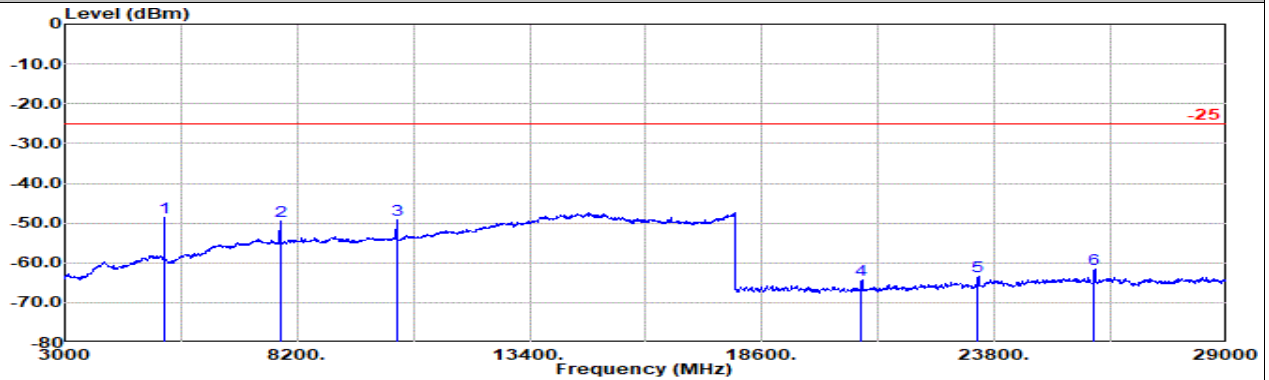


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Part 27M Mode 18

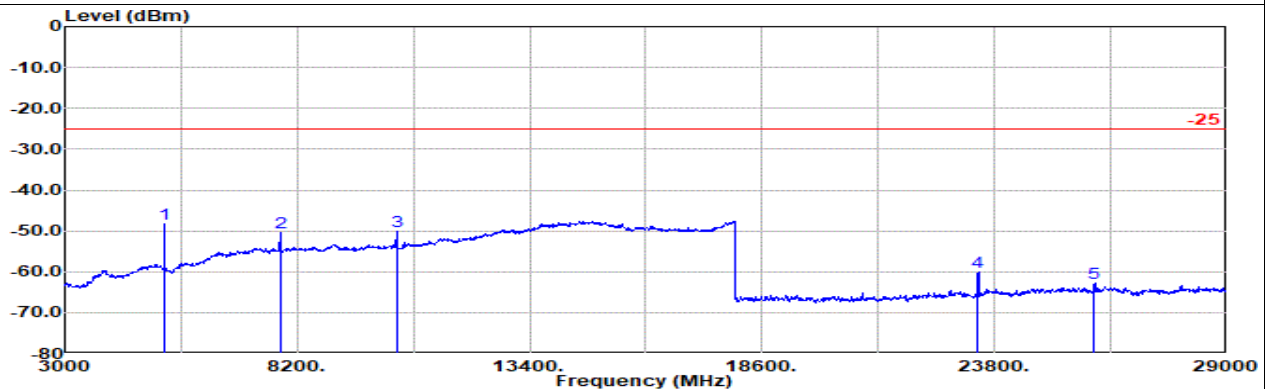
LTE CA 38C 15M + 15M Ch38025 1RB74 QPSK + Ch38175 1RB0 QPSK

H



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Horizontal
: LTE Band 38 15M Ch38025 1RB74 QPSK
: LTE Band 38 15M Ch38175 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5208.00	-48.67	RMS	32.38	-21.97	1.06	-95.23	35.09	-25.00	-23.67	Horizontal
2	7812.00	-49.40	RMS	37.00	-21.95	1.06	-95.23	29.72	-25.00	-24.40	Horizontal
3	10417.00	-49.34	RMS	37.27	-22.15	1.26	-95.23	29.51	-25.00	-24.34	Horizontal
4	20815.00	-64.34	RMS	38.10	-40.16	-9.54	-95.23	42.49	-25.00	-39.34	Horizontal
5	23417.00	-63.35	RMS	39.03	-35.53	-9.54	-95.23	37.92	-25.00	-38.35	Horizontal
6	26019.00	-61.55	RMS	39.50	-33.91	-9.54	-95.23	37.63	-25.00	-36.55	Horizontal



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Vertical
: LTE Band 38 15M Ch38025 1RB74 QPSK
: LTE Band 38 15M Ch38175 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5208.00	-48.35	RMS	32.38	-21.97	1.06	-95.23	35.41	-25.00	-23.35	Vertical
2	7812.00	-50.37	RMS	37.00	-21.95	1.06	-95.23	28.75	-25.00	-25.37	Vertical
3	10417.00	-50.09	RMS	37.27	-22.15	1.26	-95.23	28.76	-25.00	-25.09	Vertical
4	23417.00	-60.08	RMS	39.03	-35.53	-9.54	-95.23	41.19	-25.00	-35.08	Vertical
5	26019.00	-62.89	RMS	39.50	-33.91	-9.54	-95.23	36.29	-25.00	-37.89	Vertical

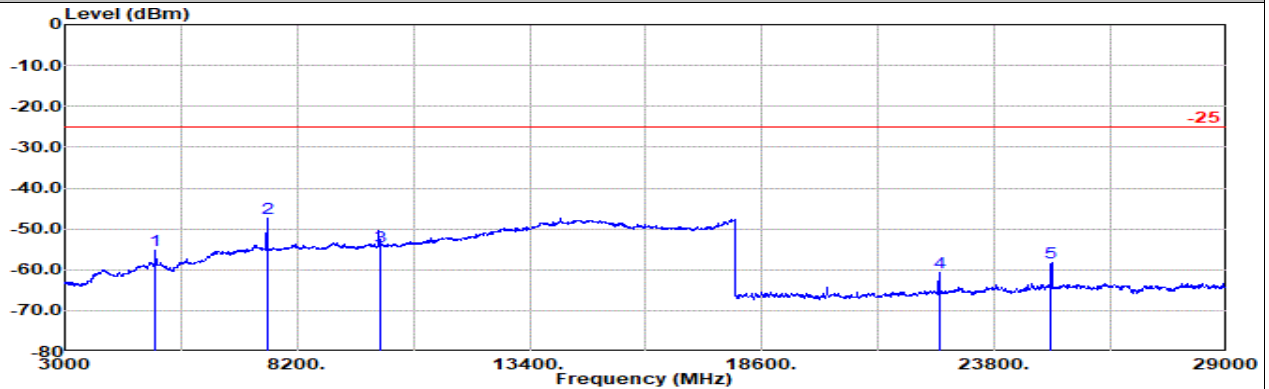


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Part 27M Mode 19

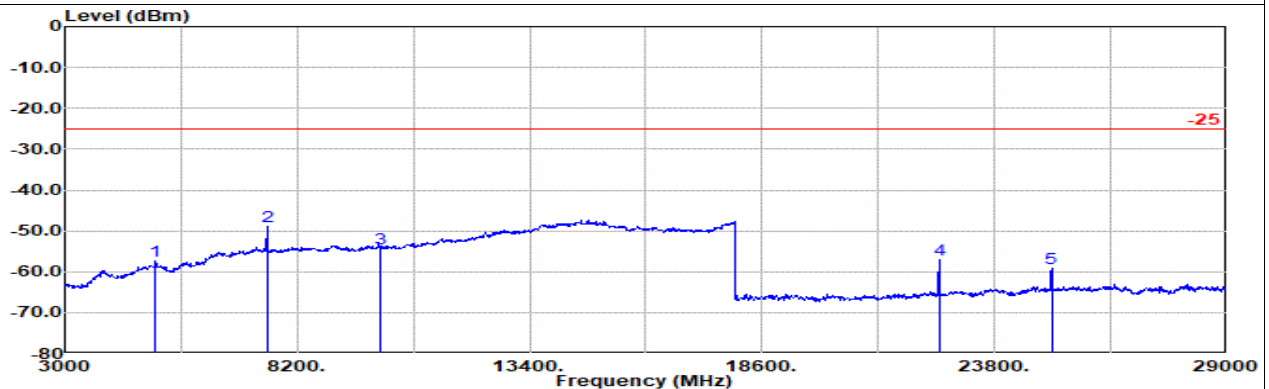
LTE CA 41C 10M + 20M Ch39705 1RB49 QPSK + Ch39849 1RB0 QPSK

L



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Horizontal
: LTE Band 41 10M Ch39705 1RB49 QPSK
: LTE Band 41 20M Ch39849 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm										
1	5022.00	-55.37	RMS	32.51	-21.79	1.01	-95.23		28.13	-25.00	-30.37	Horizontal
2	7533.00	-47.46	RMS	37.10	-21.83	1.11	-95.23		31.39	-25.00	-22.46	Horizontal
3	10044.00	-54.38	RMS	37.21	-21.96	1.22	-95.23		24.38	-25.00	-29.38	Horizontal
4	22562.00	-60.59	RMS	38.70	-36.44	-9.54	-95.23		41.92	-25.00	-35.59	Horizontal
5	25069.00	-58.26	RMS	39.56	-33.91	-9.54	-95.23		40.86	-25.00	-33.26	Horizontal



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Vertical
: LTE Band 41 10M Ch39705 1RB49 QPSK
: LTE Band 41 20M Ch39849 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm										
1	5022.00	-57.42	RMS	32.51	-21.79	1.01	-95.23		26.08	-25.00	-32.42	Vertical
2	7533.00	-48.81	RMS	37.10	-21.83	1.11	-95.23		30.04	-25.00	-23.81	Vertical
3	10044.00	-54.43	RMS	37.21	-21.96	1.22	-95.23		24.33	-25.00	-29.43	Vertical
4	22565.00	-56.93	RMS	38.70	-36.44	-9.54	-95.23		45.58	-25.00	-31.93	Vertical
5	25073.00	-59.03	RMS	39.55	-33.91	-9.54	-95.23		40.10	-25.00	-34.03	Vertical

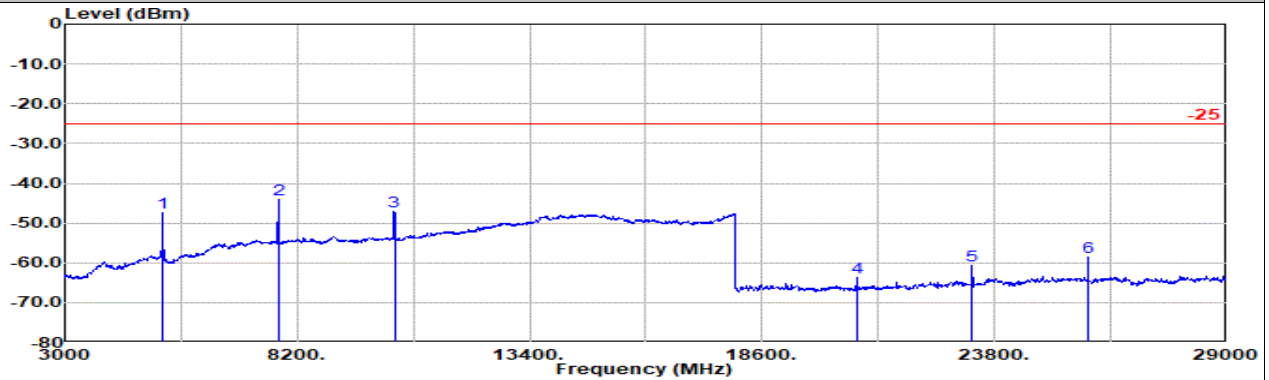


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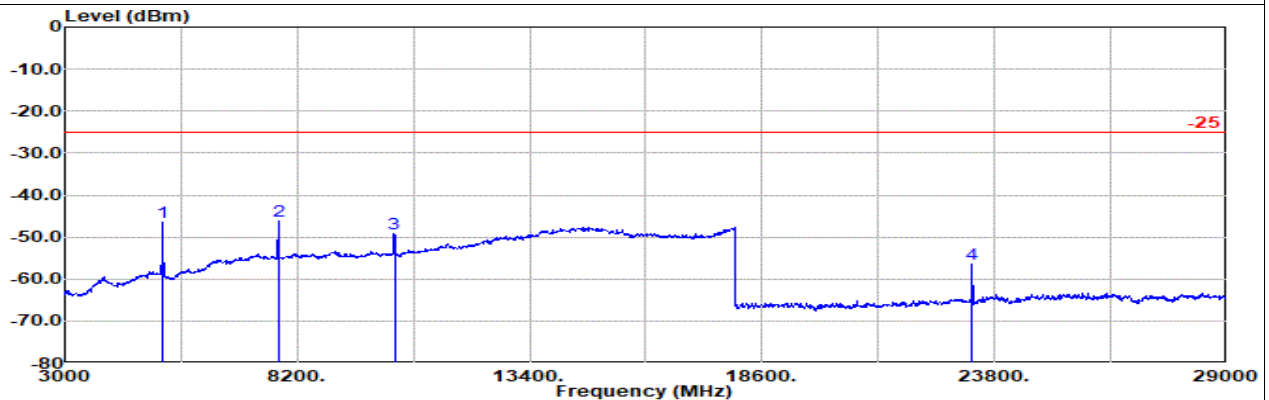
Part 27M Mode 19

LTE CA 41C 10M + 20M Ch40526 1RB49 QPSK + Ch40670 1RB0 QPSK

M



	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5186.00	-47.25	RMS	32.46	-21.96	1.06	-95.23	36.42	-25.00	-22.25	Horizontal
2	7779.00	-44.02	RMS	36.96	-21.93	1.07	-95.23	35.11	-25.00	-19.02	Horizontal
3	10372.00	-47.15	RMS	37.41	-22.13	1.26	-95.23	31.54	-25.00	-22.15	Horizontal
4	20712.00	-63.78	RMS	38.10	-40.34	-9.54	-95.23	43.23	-25.00	-38.78	Horizontal
5	23301.00	-60.58	RMS	39.10	-35.79	-9.54	-95.23	40.88	-25.00	-35.58	Horizontal
6	25890.00	-58.53	RMS	39.40	-33.92	-9.54	-95.23	40.76	-25.00	-33.53	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5186.00	-46.52	RMS	32.46	-21.96	1.06	-95.23	37.15	-25.00	-21.52	Vertical
2	7779.00	-46.24	RMS	36.96	-21.93	1.07	-95.23	32.89	-25.00	-21.24	Vertical
3	10372.00	-49.10	RMS	37.41	-22.13	1.26	-95.23	29.59	-25.00	-24.10	Vertical
4	23301.00	-56.43	RMS	39.10	-35.79	-9.54	-95.23	45.03	-25.00	-31.43	Vertical

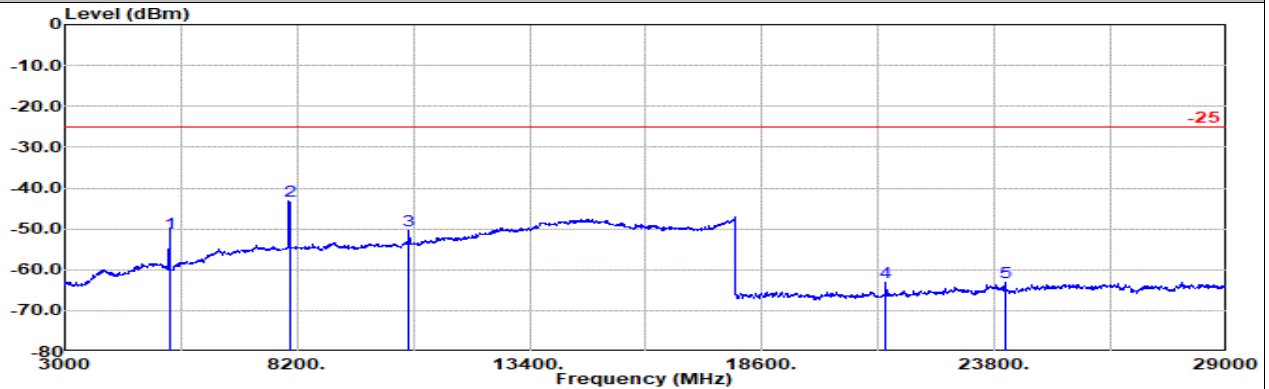


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Part 27M Mode 19

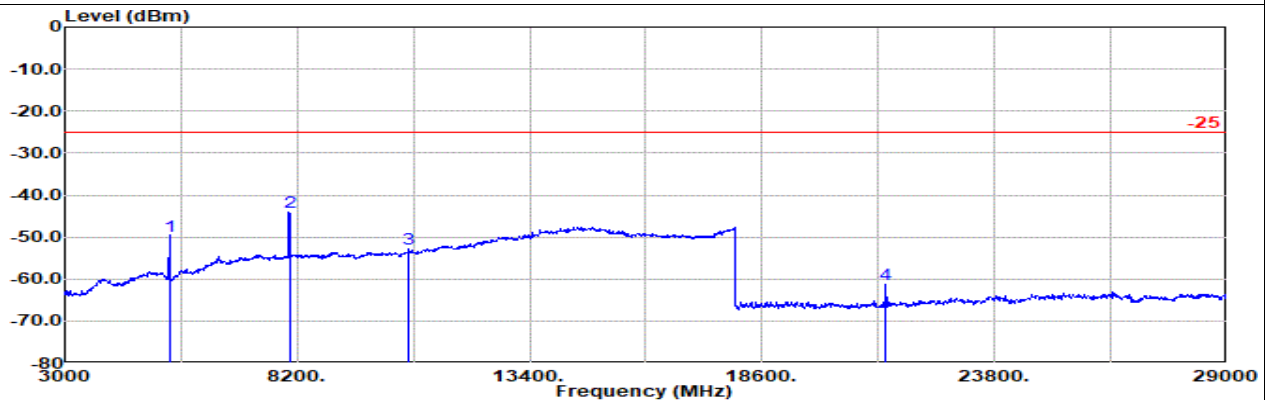
LTE CA 41C 10M + 20M Ch41346 1RB49 QPSK + Ch41490 1RB0 QPSK

H



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Horizontal
: LTE Band 41 10M Ch41346 1RB49 QPSK
: LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm										
1	5350.00	-50.90	RMS	32.30	-21.88	1.11	-95.23		32.80	-25.00	-25.90	Horizontal
2	8025.00	-43.30	RMS	37.10	-21.90	1.09	-95.23		35.64	-25.00	-18.30	Horizontal
3	10700.00	-50.28	RMS	37.50	-22.20	1.29	-95.23		28.36	-25.00	-25.28	Horizontal
4	21368.00	-62.95	RMS	38.20	-38.79	-9.54	-95.23		42.41	-25.00	-37.95	Horizontal
5	24039.00	-63.24	RMS	39.02	-34.92	-9.54	-95.23		37.43	-25.00	-38.24	Horizontal



Site : 03CH22-HY
Condition: -25 1m SHF_1225_250702 Vertical
: LTE Band 41 10M Ch41346 1RB49 QPSK
: LTE Band 41 20M Ch41490 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm										
1	5350.00	-49.70	RMS	32.30	-21.88	1.11	-95.23		34.00	-25.00	-24.70	Vertical
2	8025.00	-44.09	RMS	37.10	-21.90	1.09	-95.23		34.85	-25.00	-19.09	Vertical
3	10700.00	-52.91	RMS	37.50	-22.20	1.29	-95.23		25.73	-25.00	-27.91	Vertical
4	21368.00	-61.19	RMS	38.20	-38.79	-9.54	-95.23		44.17	-25.00	-36.19	Vertical

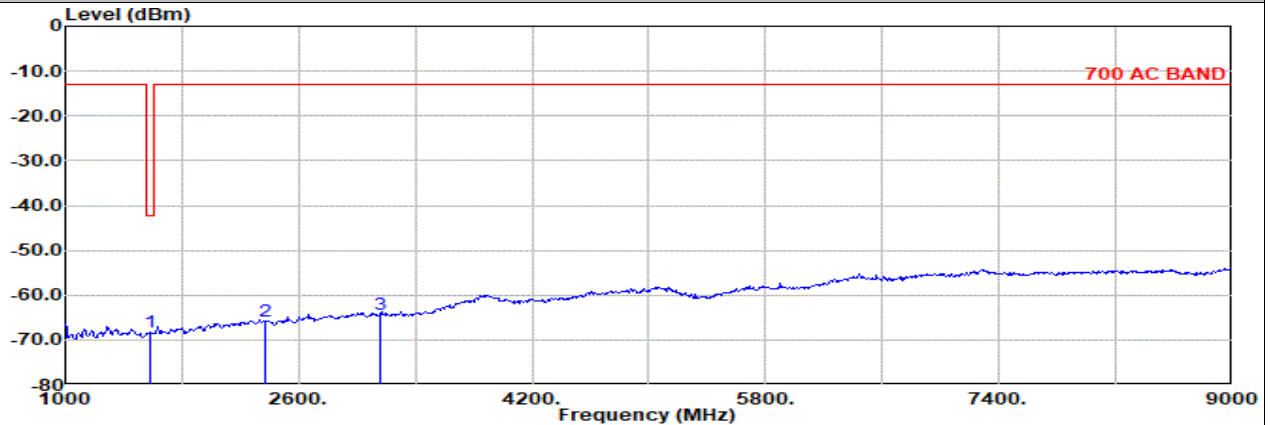


8

Part 90R Mode 1

LTE B14 5M Ch23305 1RB0 QPSK

L

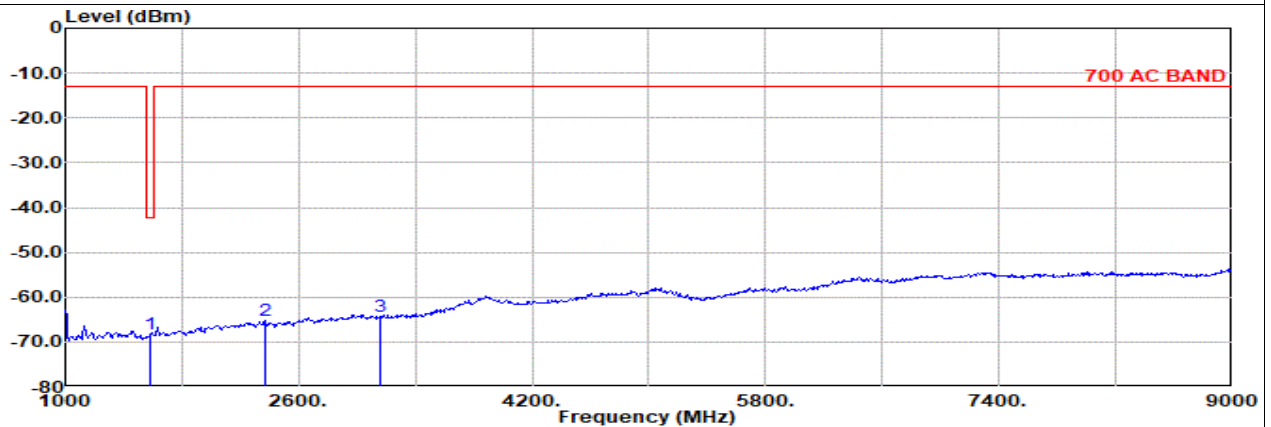


Site : 03CH22-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C04A18EN_250520 Horizontal

: LTE Band 14 5M Ch23305 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1577.00	-68.26	RMS	24.40	-25.48	1.05	-95.23	27.00	-42.15	-26.11 Horizontal
2	2365.00	-65.72	RMS	26.90	-24.54	0.85	-95.23	26.30	-13.00	-52.72 Horizontal
3	3153.00	-64.27	RMS	28.01	-23.69	0.86	-95.23	25.78	-13.00	-51.27 Horizontal



Site : 03CH22-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C04A18EN_250520 Vertical

: LTE Band 14 5M Ch23305 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	1577.00	-68.09	RMS	24.40	-25.48	1.05	-95.23	27.17	-42.15	-25.94 Vertical
2	2365.00	-65.16	RMS	26.90	-24.54	0.85	-95.23	26.86	-13.00	-52.16 Vertical
3	3153.00	-64.44	RMS	28.01	-23.69	0.86	-95.23	25.61	-13.00	-51.44 Vertical

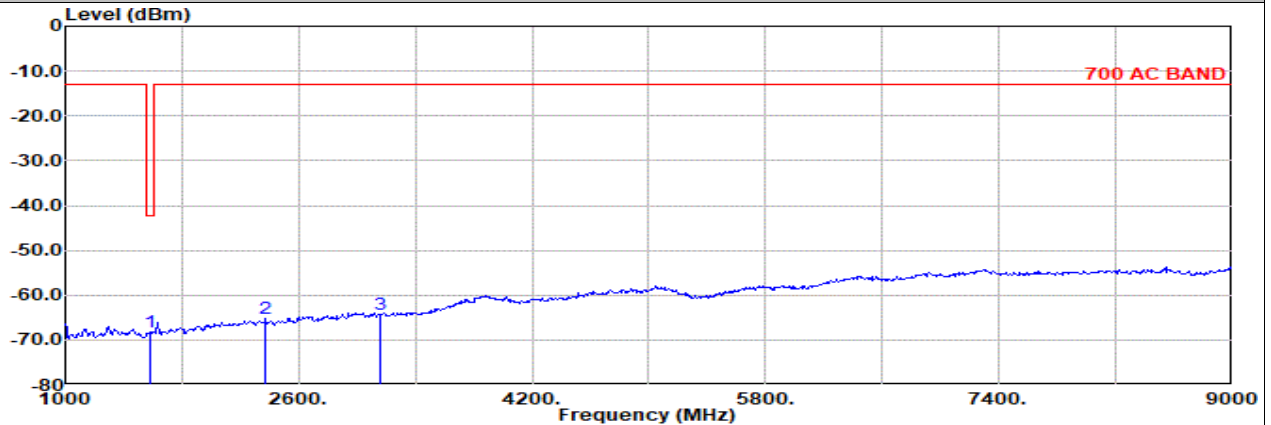


8

Part 90R Mode 1

LTE B14 5M Ch23330 1RB0 QPSK

M

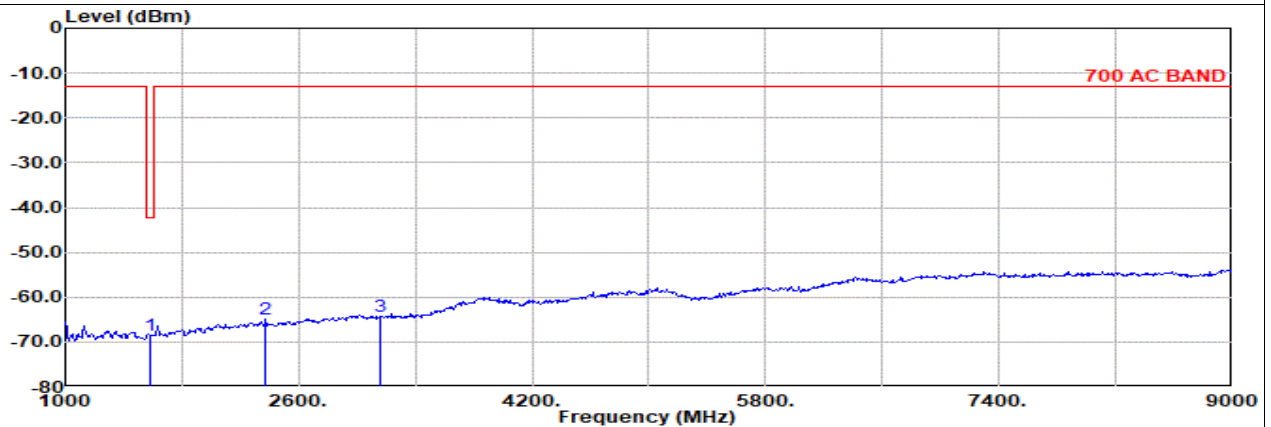


Site : 03CH22-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C04A18EN_250520 Horizontal

: LTE Band 14 5M Ch23330 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	1582.00	-68.31	RMS	24.42	-25.47	1.05	-95.23	26.92	-42.15	-26.16	Horizontal			
2	2373.00	-65.25	RMS	26.84	-24.53	0.85	-95.23	26.82	-13.00	-52.25	Horizontal			
3	3163.00	-64.19	RMS	28.03	-23.69	0.86	-95.23	25.84	-13.00	-51.19	Horizontal			



Site : 03CH22-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C04A18EN_250520 Vertical

: LTE Band 14 5M Ch23330 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	1582.00	-68.49	RMS	24.42	-25.47	1.05	-95.23	26.74	-42.15	-26.34	Vertical			
2	2373.00	-64.84	RMS	26.84	-24.53	0.85	-95.23	27.23	-13.00	-51.84	Vertical			
3	3163.00	-64.21	RMS	28.03	-23.69	0.86	-95.23	25.82	-13.00	-51.21	Vertical			

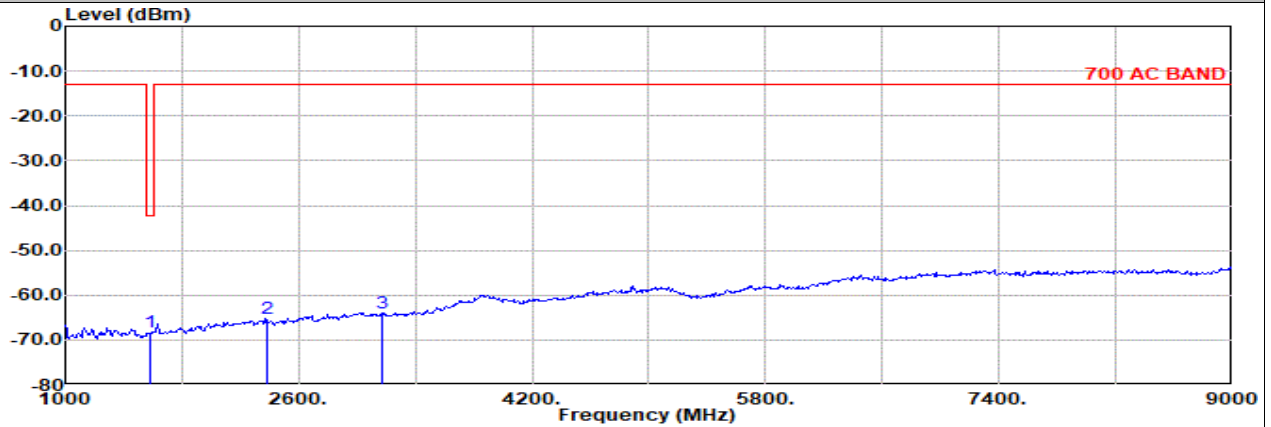


8

Part 90R Mode 1

LTE B14 5M Ch23335 1RB0 QPSK

H

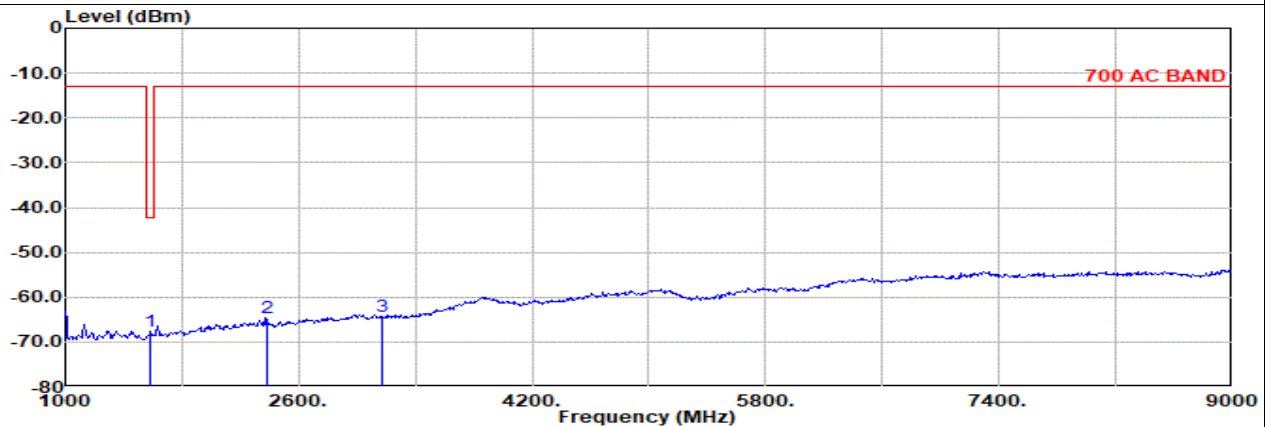


Site : 03CH22-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C04A18EN_250520 Horizontal

: LTE Band 14 5M Ch23335 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB	
1	1587.00	-68.26	RMS	24.47	-25.46	1.05	-95.23	26.91	-42.15	-26.11	Horizontal		
2	2380.00	-65.13	RMS	26.70	-24.52	0.85	-95.23	27.07	-13.00	-52.13	Horizontal		
3	3173.00	-63.94	RMS	28.05	-23.68	0.86	-95.23	26.06	-13.00	-50.94	Horizontal		



Site : 03CH22-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C04A18EN_250520 Vertical

: LTE Band 14 5M Ch23335 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB	
1	1587.00	-67.70	RMS	24.47	-25.46	1.05	-95.23	27.47	-42.15	-25.55	Vertical		
2	2380.00	-64.74	RMS	26.70	-24.52	0.85	-95.23	27.46	-13.00	-51.74	Vertical		
3	3173.00	-64.22	RMS	28.05	-23.68	0.86	-95.23	25.78	-13.00	-51.22	Vertical		

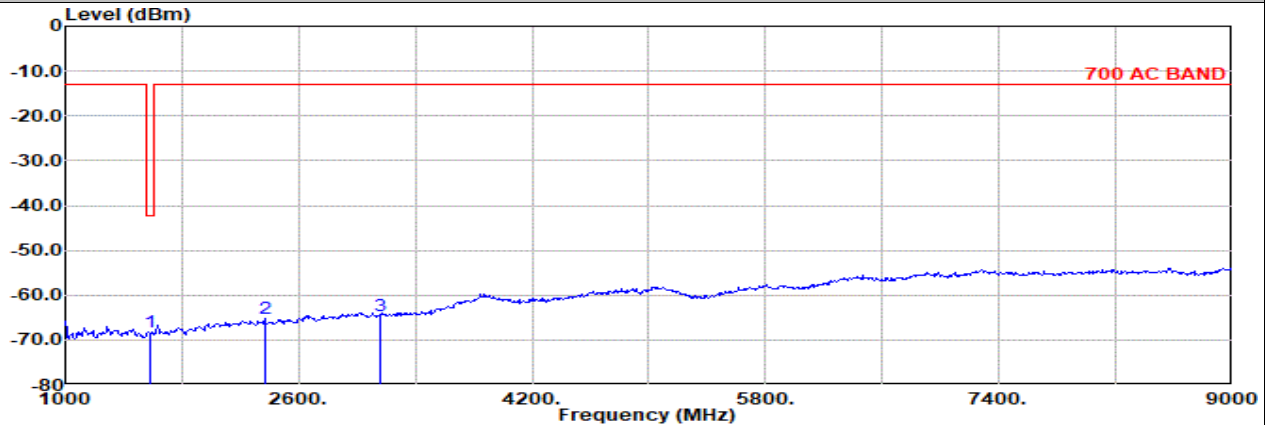


8

Part 90R Mode 2

LTE B14 10M Ch23330 1RB0 QPSK

M

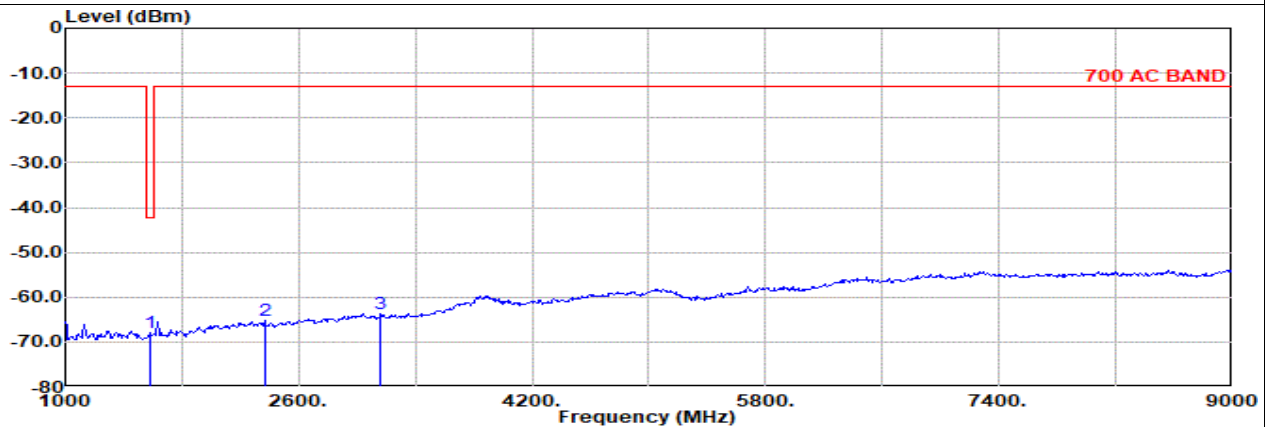


Site : 03CH22-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C04A18EN_250520 Horizontal

: LTE Band 14 10M Ch23330 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB	
1	1577.00	-68.34	RMS	24.40	-25.48	1.05	-95.23	26.92	-42.15	-26.19			Horizontal
2	2366.00	-65.36	RMS	26.90	-24.53	0.85	-95.23	26.65	-13.00	-52.36			Horizontal
3	3154.00	-64.53	RMS	28.01	-23.69	0.86	-95.23	25.52	-13.00	-51.53			Horizontal



Site : 03CH22-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C04A18EN_250520 Vertical

: LTE Band 14 10M Ch23330 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB	
1	1577.00	-67.92	RMS	24.40	-25.48	1.05	-95.23	27.34	-42.15	-25.77			Vertical
2	2366.00	-65.24	RMS	26.90	-24.53	0.85	-95.23	26.77	-13.00	-52.24			Vertical
3	3154.00	-63.71	RMS	28.01	-23.69	0.86	-95.23	26.34	-13.00	-50.71			Vertical

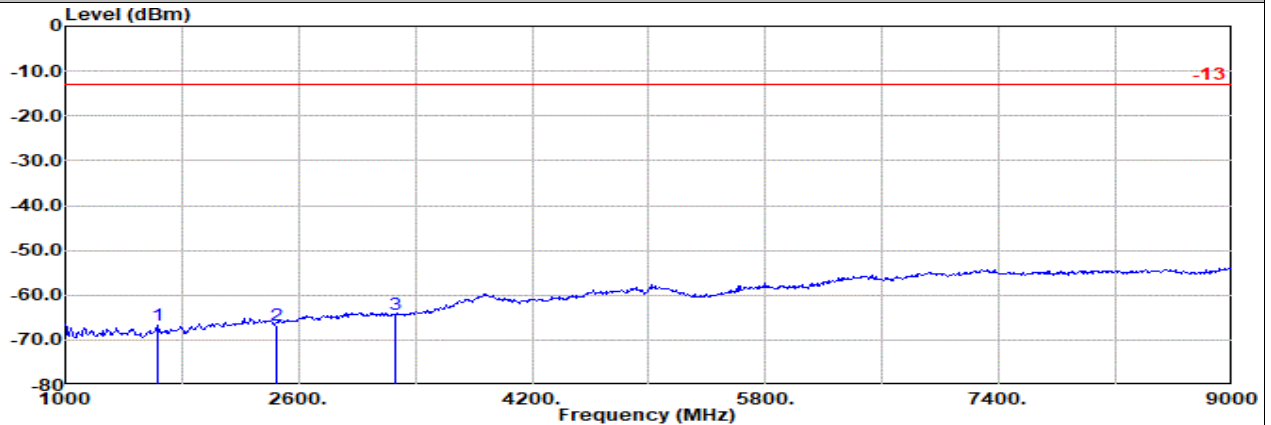


2

Part 90S Mode 3

LTE B26 5M Ch26715 1RB0 QPSK

L

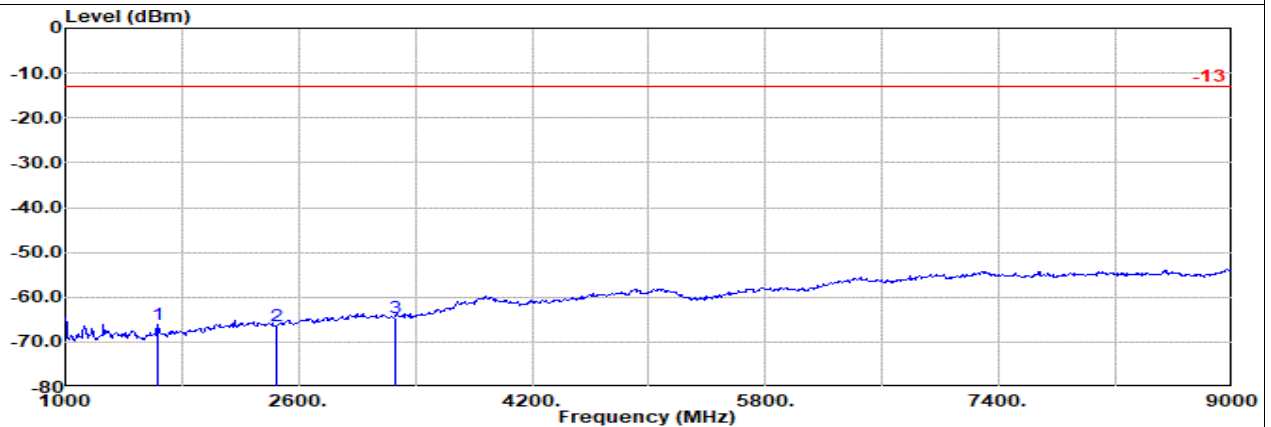


Site : 03CH22-HY

Condition: -13 3m DRH18-E_LE2C04A18EN_250520 Horizontal

: LTE Band 26 5M Ch26715 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	1628.00	-66.73	RMS	24.60	-25.40	1.07	-95.23	28.23	-13.00	-53.73	Horizontal			
2	2443.00	-66.73	RMS	26.73	-24.48	0.87	-95.23	25.38	-13.00	-53.73	Horizontal			
3	3257.00	-64.28	RMS	27.93	-23.65	0.86	-95.23	25.81	-13.00	-51.28	Horizontal			



Site : 03CH22-HY

Condition: -13 3m DRH18-E_LE2C04A18EN_250520 Vertical

: LTE Band 26 5M Ch26715 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	1628.00	-66.00	RMS	24.60	-25.40	1.07	-95.23	28.96	-13.00	-53.00	Vertical			
2	2443.00	-66.50	RMS	26.73	-24.48	0.87	-95.23	25.61	-13.00	-53.50	Vertical			
3	3257.00	-64.60	RMS	27.93	-23.65	0.86	-95.23	25.49	-13.00	-51.60	Vertical			

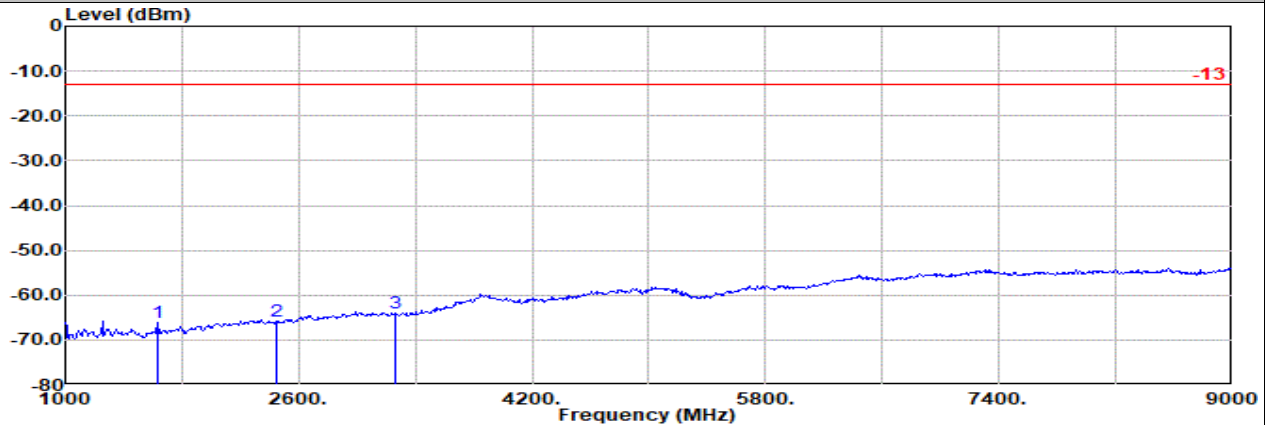


2

Part 90S Mode 3

LTE B26 5M Ch26740 1RB0 QPSK

M

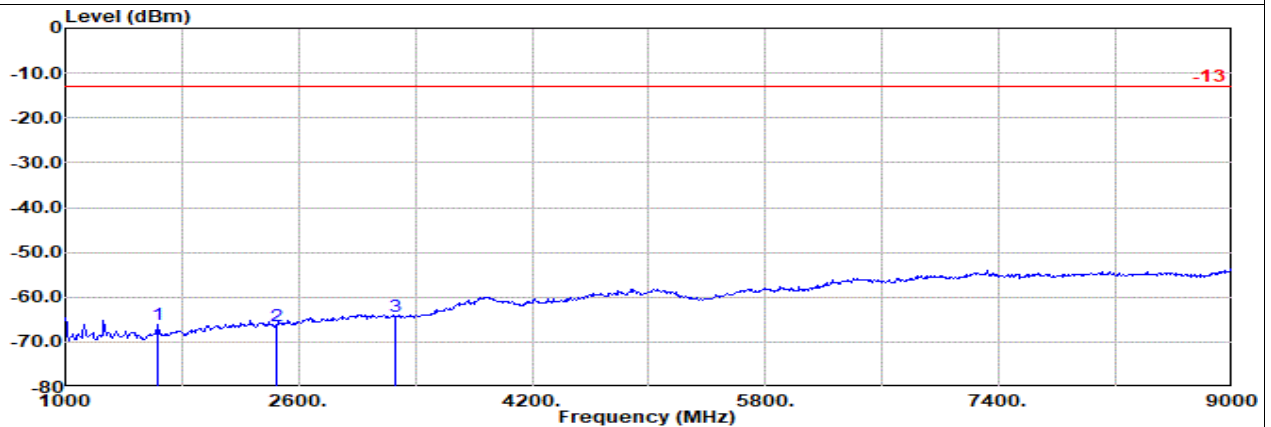


Site : 03CH22-HY

Condition: -13 3m DRH18-E_LE2C04A18EN_250520 Horizontal

: LTE Band 26 5M Ch26740 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit g	Margin Pol	
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB	
1	1633.00	-66.10	RMS	24.60	-25.39	1.07	-95.23	28.85	-13.00	-53.10	Horizontal		
2	2450.00	-65.95	RMS	26.80	-24.48	0.88	-95.23	26.08	-13.00	-52.95	Horizontal		
3	3267.00	-63.93	RMS	27.97	-23.65	0.86	-95.23	26.12	-13.00	-50.93	Horizontal		



Site : 03CH22-HY

Condition: -13 3m DRH18-E_LE2C04A18EN_250520 Vertical

: LTE Band 26 5M Ch26740 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit g	Margin Pol	
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB	
1	1633.00	-66.19	RMS	24.60	-25.39	1.07	-95.23	28.76	-13.00	-53.19	Vertical		
2	2450.00	-66.35	RMS	26.80	-24.48	0.88	-95.23	25.68	-13.00	-53.35	Vertical		
3	3267.00	-64.43	RMS	27.97	-23.65	0.86	-95.23	25.62	-13.00	-51.43	Vertical		

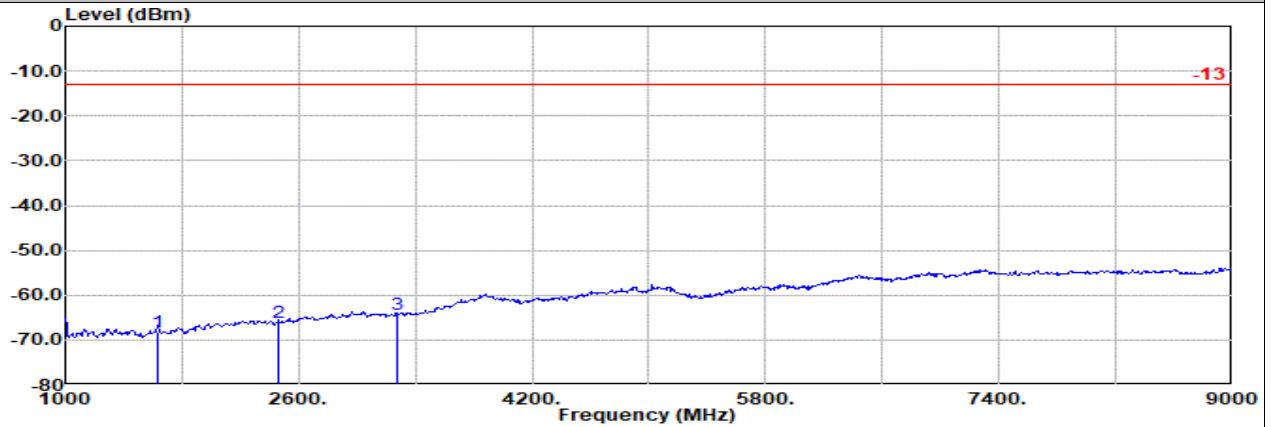


2

Part 90S Mode 3

LTE B26 5M Ch26765 1RB0 QPSK

H

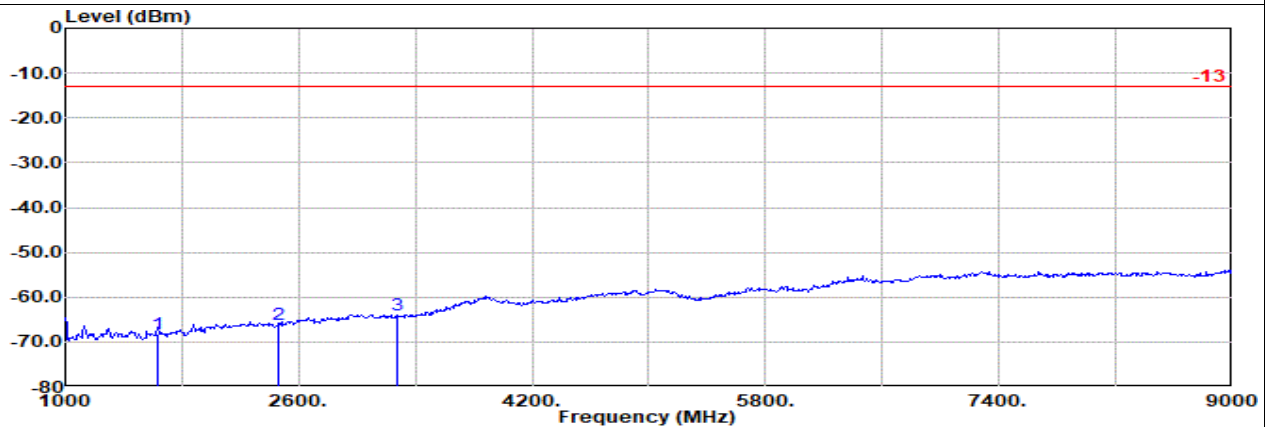


Site : 03CH22-HY

Condition: -13 3m DRH18-E_LE2C04A18EN_250520 Horizontal

: LTE Band 26 5M Ch26765 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB	
1	1638.00	-68.31	RMS	24.60	-25.39	1.07	-95.23	26.64	-13.00	-55.31	Horizontal		
2	2458.00	-66.20	RMS	26.72	-24.47	0.88	-95.23	25.90	-13.00	-53.20	Horizontal		
3	3277.00	-64.45	RMS	28.01	-23.64	0.86	-95.23	25.55	-13.00	-51.45	Horizontal		



Site : 03CH22-HY

Condition: -13 3m DRH18-E_LE2C04A18EN_250520 Vertical

: LTE Band 26 5M Ch26765 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB	
1	1638.00	-68.20	RMS	24.60	-25.39	1.07	-95.23	26.75	-13.00	-55.20	Vertical		
2	2458.00	-65.99	RMS	26.72	-24.47	0.88	-95.23	26.11	-13.00	-52.99	Vertical		
3	3277.00	-64.10	RMS	28.01	-23.64	0.86	-95.23	25.90	-13.00	-51.10	Vertical		

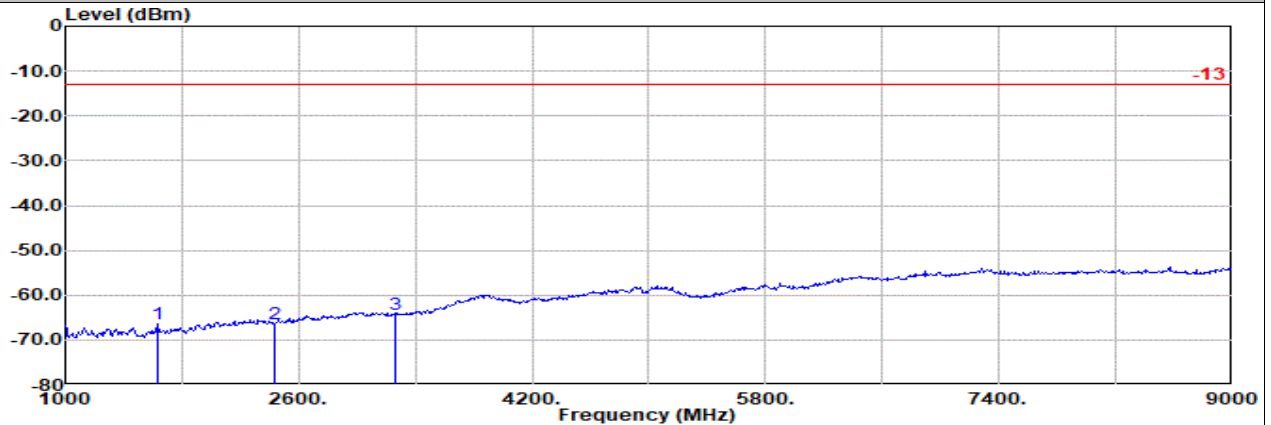


2

Part 90S Mode 4

LTE B26 10M Ch26740 1RB0 QPSK

M

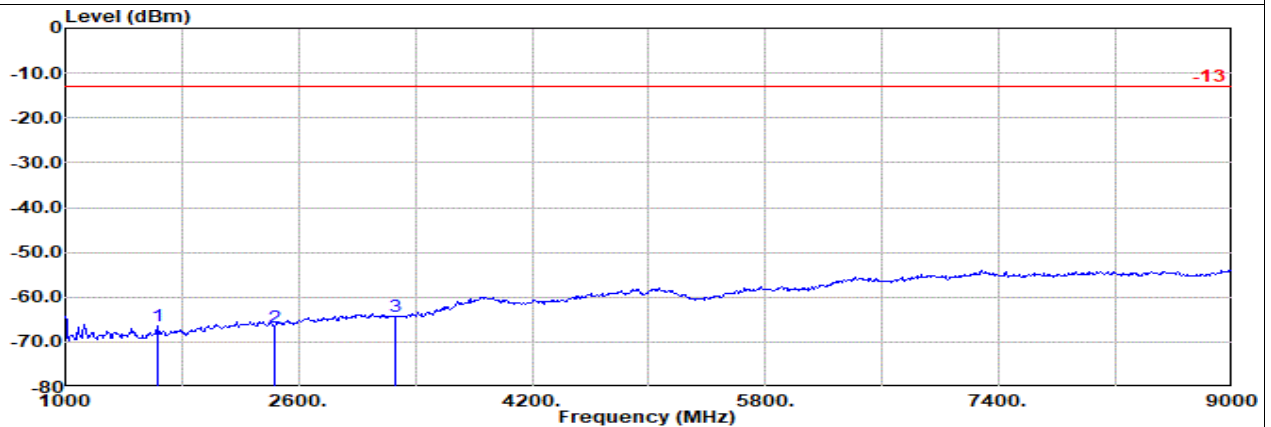


Site : 03CH22-HY

Condition: -13 3m DRH18-E_LE2C04A18EN_250520 Horizontal

: LTE Band 26 10M Ch26740 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	1632.00	-66.43	RMS	24.60	-25.39	1.07	-95.23	28.52	-13.00	-53.43	Horizontal			
2	2440.00	-66.31	RMS	26.70	-24.48	0.87	-95.23	25.83	-13.00	-53.31	Horizontal			
3	3256.00	-64.25	RMS	27.92	-23.65	0.86	-95.23	25.85	-13.00	-51.25	Horizontal			



Site : 03CH22-HY

Condition: -13 3m DRH18-E_LE2C04A18EN_250520 Vertical

: LTE Band 26 10M Ch26740 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	1632.00	-66.56	RMS	24.60	-25.39	1.07	-95.23	28.39	-13.00	-53.56	Vertical			
2	2440.00	-66.62	RMS	26.70	-24.48	0.87	-95.23	25.52	-13.00	-53.62	Vertical			
3	3256.00	-64.32	RMS	27.92	-23.65	0.86	-95.23	25.78	-13.00	-51.32	Vertical			

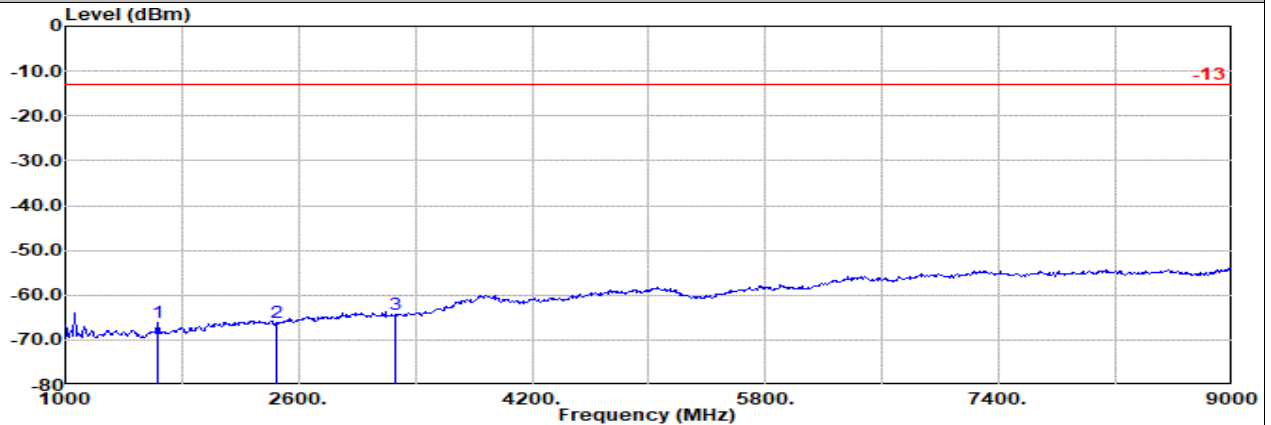


2

Part 90S Mode 5

LTE B26 15M Ch26790 1RB0 QPSK

M

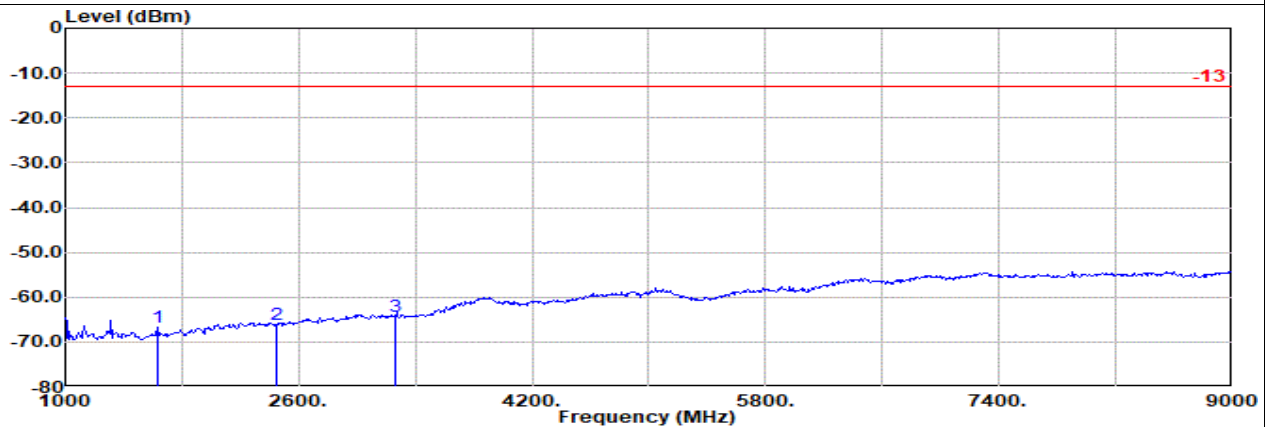


Site : 03CH22-HY

Condition: -13 3m DRH18-E_LE2C04A18EN_250520 Horizontal

: LTE Band 26 15M Ch26790 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	1630.00	-66.25	RMS	24.60	-25.40	1.07	-95.23	28.71	-13.00	-53.25	Horizontal			
2	2445.00	-66.18	RMS	26.75	-24.48	0.87	-95.23	25.91	-13.00	-53.18	Horizontal			
3	3260.00	-64.23	RMS	27.94	-23.65	0.86	-95.23	25.85	-13.00	-51.23	Horizontal			



Site : 03CH22-HY

Condition: -13 3m DRH18-E_LE2C04A18EN_250520 Vertical

: LTE Band 26 15M Ch26790 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	1630.00	-66.70	RMS	24.60	-25.40	1.07	-95.23	28.26	-13.00	-53.70	Vertical			
2	2445.00	-66.13	RMS	26.75	-24.48	0.87	-95.23	25.96	-13.00	-53.13	Vertical			
3	3260.00	-64.18	RMS	27.94	-23.65	0.86	-95.23	25.90	-13.00	-51.18	Vertical			

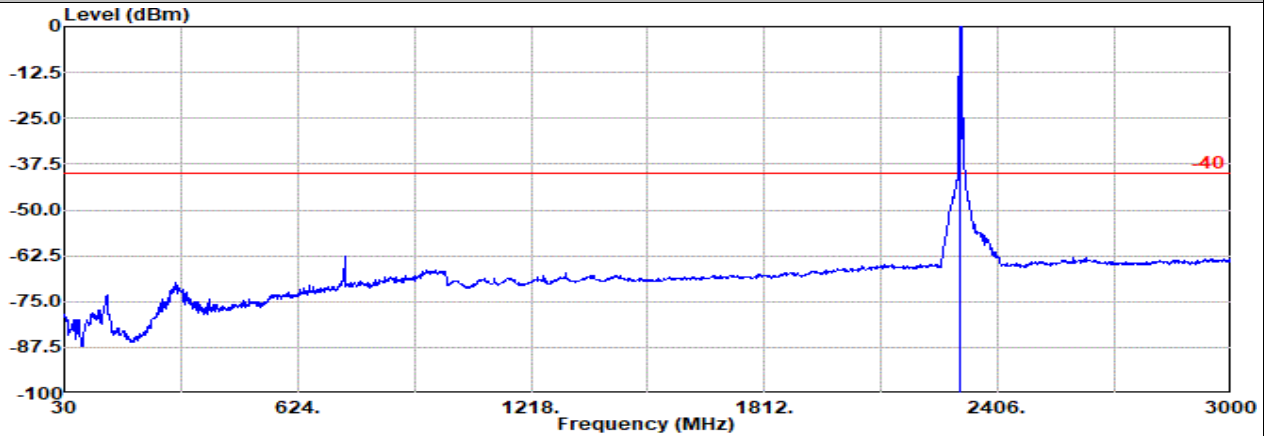


5

Part 27D Mode 8

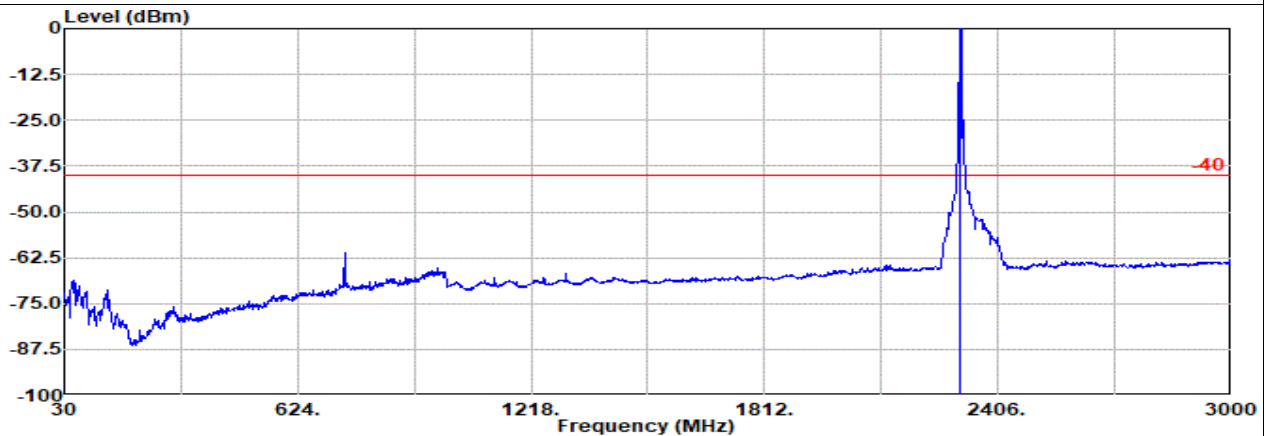
LTE B40 5M Ch38775 1RB0 QPSK

H



Site : 03CH22-HY
Condition: -40 3m Bilog_63304_251126 Horizontal
: LTE Band 40 5M Ch387751RB0 QPSK
: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1				g		
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	2310.40	3.32	RMS	26.80	-24.58	0.57	-95.23	95.76	-40.00	43.32	Horizontal



Site : 03CH22-HY
Condition: -40 3m Bilog_63304_251126 Vertical
: LTE Band 40 5M Ch387751RB0 QPSK
: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		
1	2310.40	3.36	RMS	26.80	-24.58	0.57	-95.23	95.80	-40.00	43.36	Vertical