

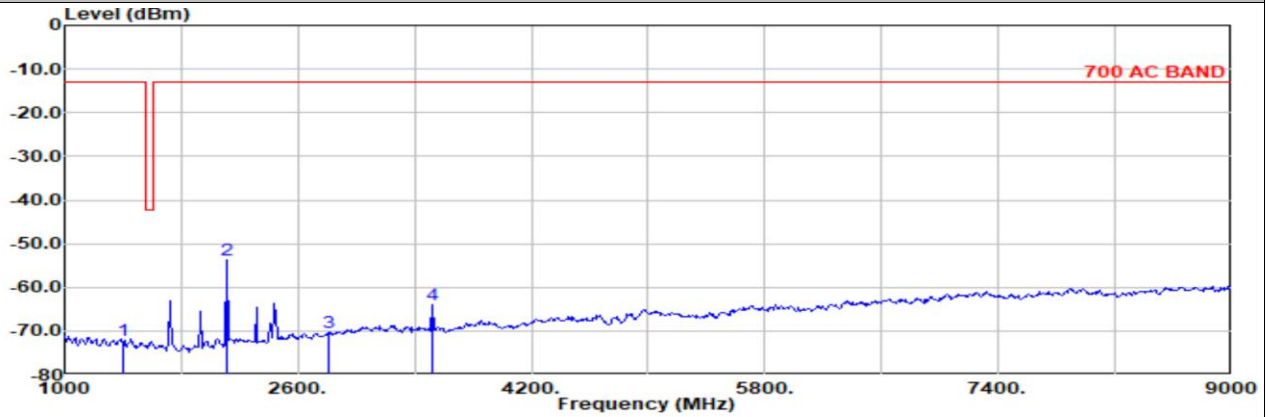


Antenna 5 / Worst plane : NB with Accessory

Part 27H Mode 11

LTE B12 10M Ch23095 1RB0 QPSK

M

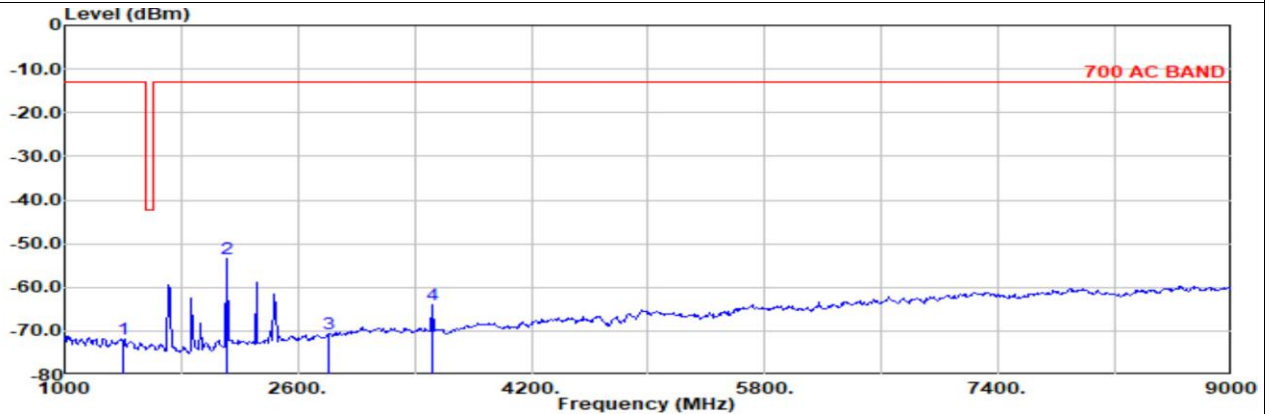


Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	1406.00	-72.14	RMS	25.96	-55.10	0.67 -95.23	51.56	-13.00	-59.14	Horizontal
2	2109.00	-53.62	RMS	27.34	-53.98	0.14 -95.23	68.11	-13.00	-40.62	Horizontal
3	2812.00	-70.34	RMS	28.62	-52.97	0.25 -95.23	48.99	-13.00	-57.34	Horizontal
4	3515.00	-63.90	RMS	29.53	-52.31	0.22 -95.23	53.89	-13.00	-50.90	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	1406.00	-71.80	RMS	25.96	-55.10	0.67 -95.23	51.90	-13.00	-58.80	Vertical
2	2109.00	-53.32	RMS	27.34	-53.98	0.14 -95.23	68.41	-13.00	-40.32	Vertical
3	2812.00	-70.67	RMS	28.62	-52.97	0.25 -95.23	48.66	-13.00	-57.67	Vertical
4	3515.00	-64.09	RMS	29.53	-52.31	0.22 -95.23	53.70	-13.00	-51.09	Vertical

Remark: The unwanted data meets the requirement of -13 limit. The verify data please refer to page B2-28.

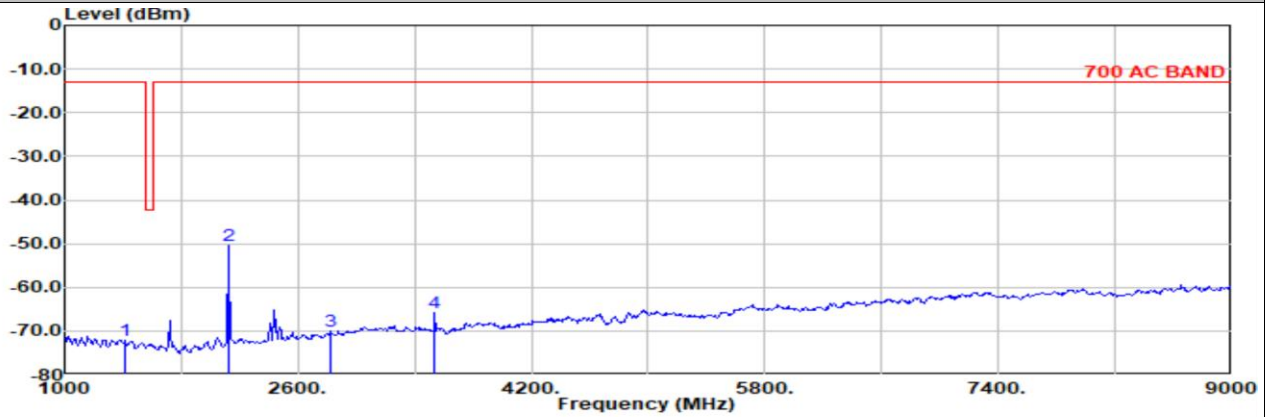


Antenna 5 / Worst plane : NB with Accessory

Part 27H Mode 11

LTE B12 10M Ch23130 1RB0 QPSK

H

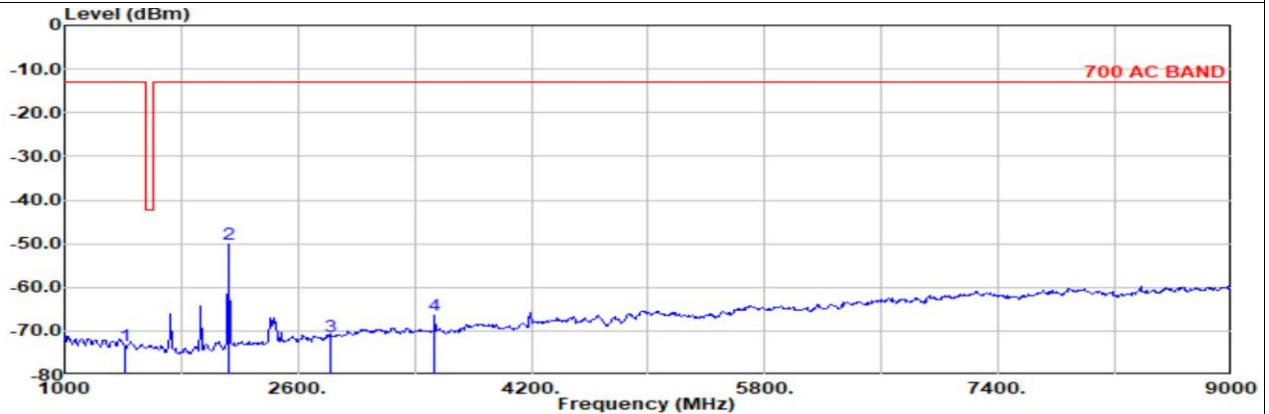


Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal

: LTE Band 12 10M Ch23130 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	1413.00	-72.03	RMS	25.92	-55.09	0.66	-95.23	51.71	-13.00	-59.03
2	2119.00	-50.53	RMS	27.38	-53.97	0.15	-95.23	71.14	-13.00	-37.53
3	2826.00	-70.03	RMS	28.65	-52.96	0.25	-95.23	49.26	-13.00	-57.03
4	3532.00	-65.86	RMS	29.56	-52.29	0.22	-95.23	51.88	-13.00	-52.86



Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical

: LTE Band 12 10M Ch23130 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	1413.00	-73.29	RMS	25.92	-55.09	0.66	-95.23	50.45	-13.00	-60.29
2	2119.00	-50.04	RMS	27.38	-53.97	0.15	-95.23	71.63	-13.00	-37.04
3	2826.00	-71.12	RMS	28.65	-52.96	0.25	-95.23	48.17	-13.00	-58.12
4	3532.00	-66.41	RMS	29.56	-52.29	0.22	-95.23	51.33	-13.00	-53.41

Remark: The unwanted data meets the requirement of -13 limit. The verify data please refer to page B2-28.

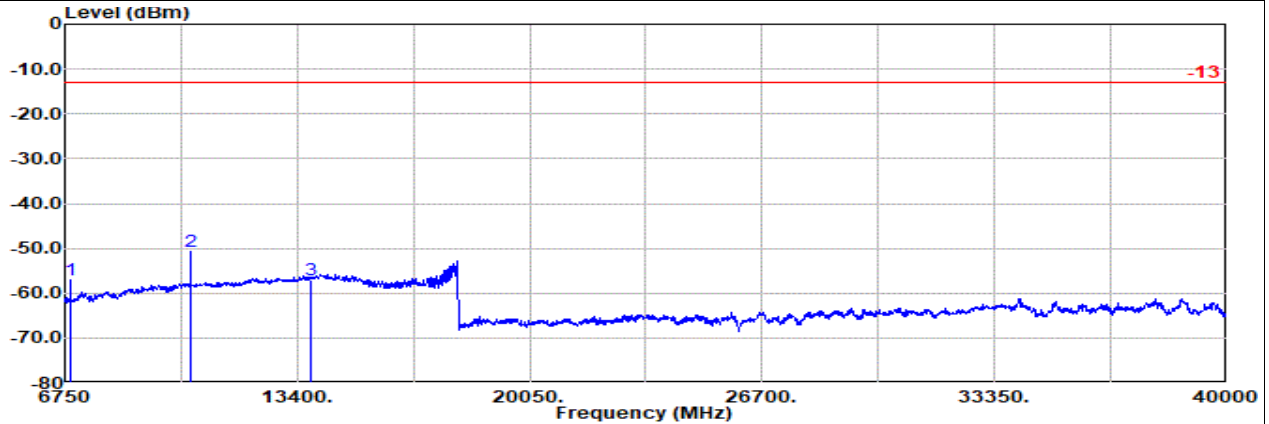


Antenna 8 / Worst plane : TB (Y) with Accessory

Part 27Q Mode 12

LTE B42 20M Ch42190 1RB0 QPSK

L

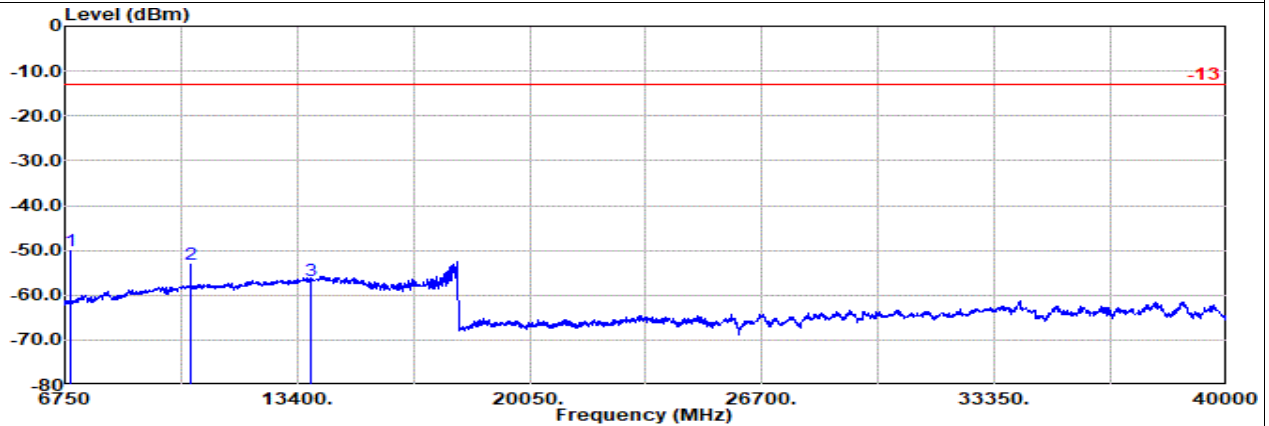


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

: LTE Band 42 20M Ch42190 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	6907.50	-56.96	RMS	35.80	-49.81	1.08	-95.23	51.20	-13.00	-43.96	Horizontal
2	10361.25	-50.83	RMS	38.60	-47.00	0.88	-95.23	51.92	-13.00	-37.83	Horizontal
3	13803.75	-57.03	RMS	39.91	-44.00	0.64	-95.23	41.65	-13.00	-44.03	Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

: LTE Band 42 20M Ch42190 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBuV	dBm		
1	6907.50	-50.12	RMS	35.80	-49.81	1.08	-95.23	58.04	-13.00	-37.12	Vertical
2	10361.25	-53.09	RMS	38.60	-47.00	0.88	-95.23	49.66	-13.00	-40.09	Vertical
3	13804.00	-56.82	RMS	39.91	-44.00	0.64	-95.23	41.86	-13.00	-43.82	Vertical



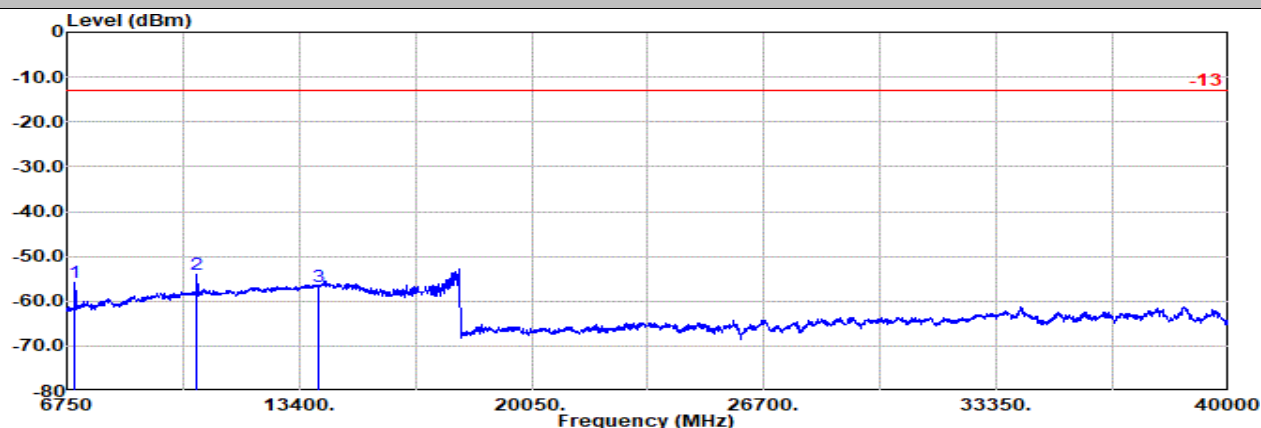
Antenna 8

Worst plane : TB (Y) with Accessory

Part 27Q Mode 12

LTE B42 20M Ch42590 1RB0 QPSK

M

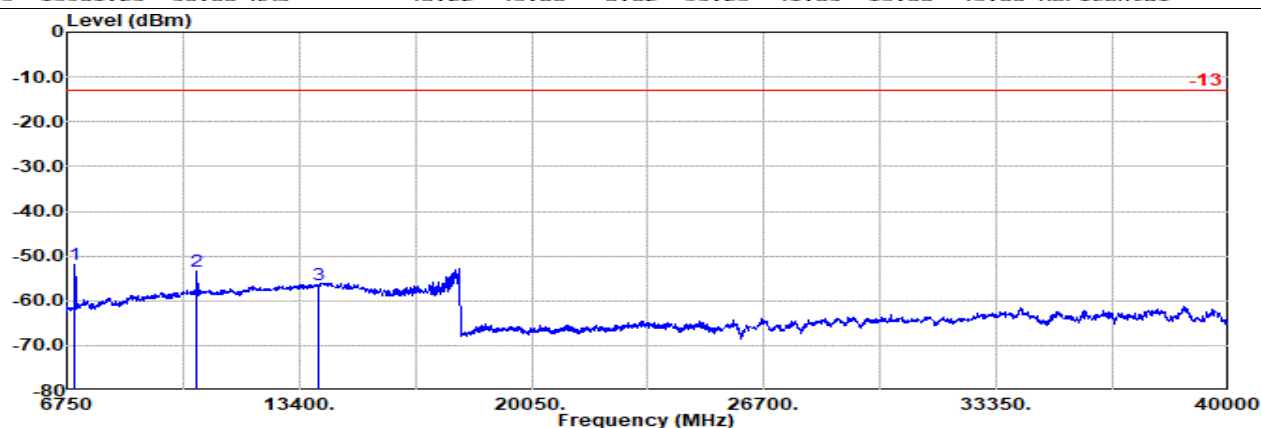


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

: LTE Band 42 20M Ch42590 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	6986.25	-55.94	RMS	35.87	-49.78	1.03	-95.23	52.17	-13.00	-42.94 Horizontal
2	10473.75	-54.17	RMS	38.60	-46.93	0.89	-95.23	48.50	-13.00	-41.17 Horizontal
3	13961.25	-56.60	RMS	40.22	-43.86	0.62	-95.23	41.65	-13.00	-43.60 Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

: LTE Band 42 20M Ch42590 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	6986.25	-51.93	RMS	35.87	-49.78	1.03	-95.23	56.18	-13.00	-38.93 Vertical
2	10473.75	-53.35	RMS	38.60	-46.93	0.89	-95.23	49.32	-13.00	-40.35 Vertical
3	13964.00	-56.48	RMS	40.23	-43.86	0.62	-95.23	41.76	-13.00	-43.48 Vertical



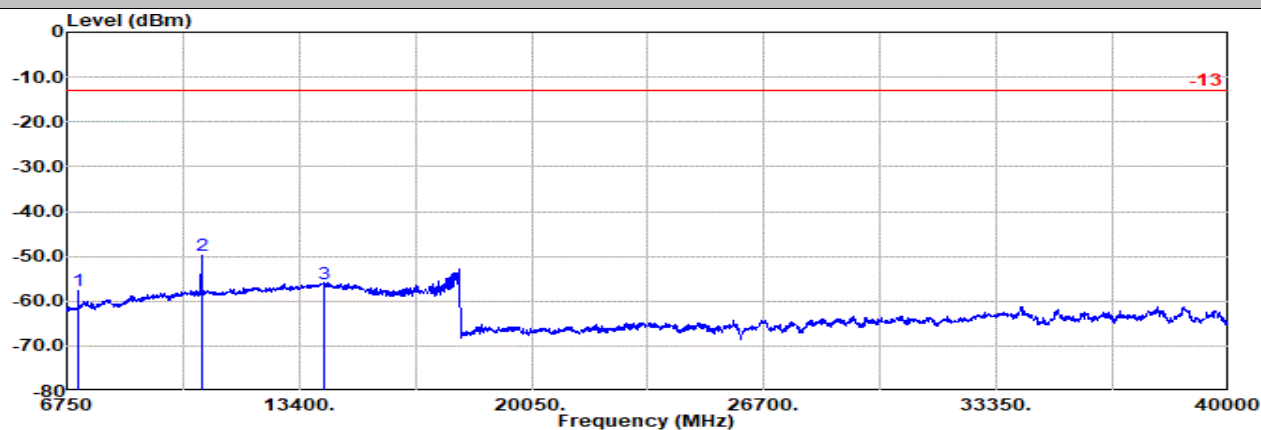
Antenna 8

Worst plane : TB (Y) with Accessory

Part 27Q Mode 12

LTE B42 20M Ch42990 1RB0 QPSK

H



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

: LTE Band 42 20M Ch42990 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	7065.00	-57.67	RMS	36.19	-49.79	1.01	-95.23	50.15	-13.00	-44.67	Horizontal	
2	10597.50	-49.82	RMS	38.99	-46.81	0.89	-95.23	52.34	-13.00	-36.82	Horizontal	
3	14118.75	-56.13	RMS	40.40	-43.81	0.63	-95.23	41.88	-13.00	-43.13	Horizontal	



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

: LTE Band 42 20M Ch42990 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	7065.00	-56.50	RMS	36.19	-49.79	1.01	-95.23	51.32	-13.00	-43.50	Vertical	
2	10597.50	-50.93	RMS	38.99	-46.81	0.89	-95.23	51.23	-13.00	-37.93	Vertical	
3	14124.00	-56.34	RMS	40.40	-43.81	0.63	-95.23	41.67	-13.00	-43.34	Vertical	



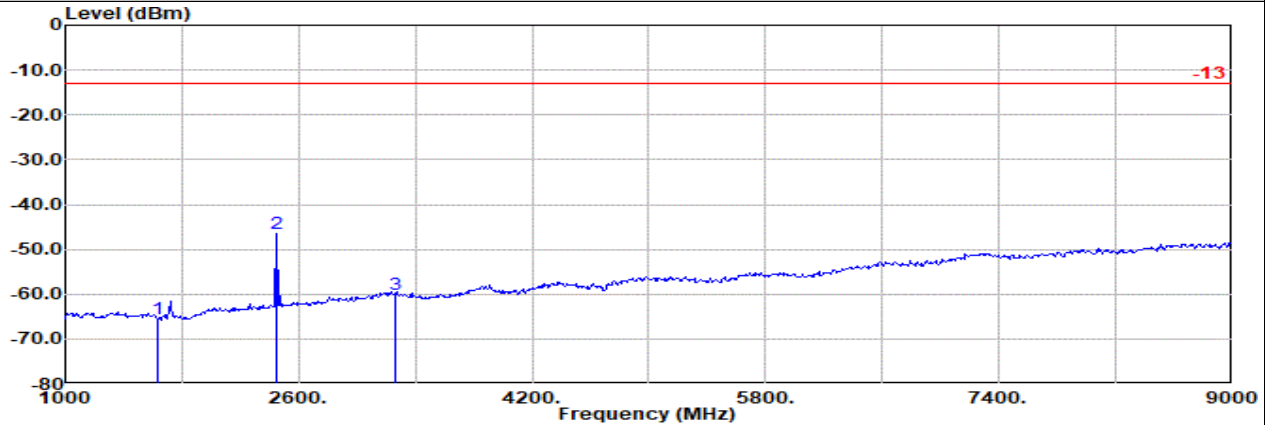
Antenna 8

Worst plane : NB with Accessory

Part 90S Mode 18

LTE B26 15M Ch26765 1RB0 QPSK

L

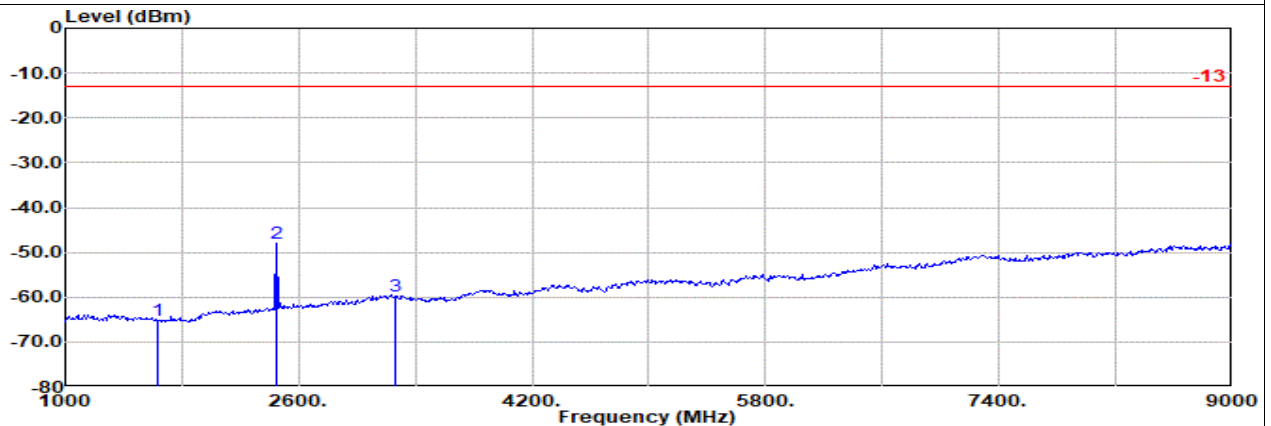


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

Mode : LTE Band 26 15M Ch26765 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1629.00	-65.48	RMS	25.43	-32.04	0.37	-95.23	35.99	-13.00	-52.48	Horizontal
2	2448.00	-46.41	RMS	27.59	-30.75	0.22	-95.23	51.76	-13.00	-33.41	Horizontal
3	3259.00	-60.04	RMS	29.68	-29.78	0.27	-95.23	35.02	-13.00	-47.04	Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

Mode : LTE Band 26 15M Ch26765 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1632.00	-65.18	RMS	25.41	-32.04	0.37	-95.23	36.31	-13.00	-52.18	Vertical
2	2448.00	-48.11	RMS	27.59	-30.75	0.22	-95.23	50.06	-13.00	-35.11	Vertical
3	3259.00	-59.83	RMS	29.68	-29.78	0.27	-95.23	35.23	-13.00	-46.83	Vertical



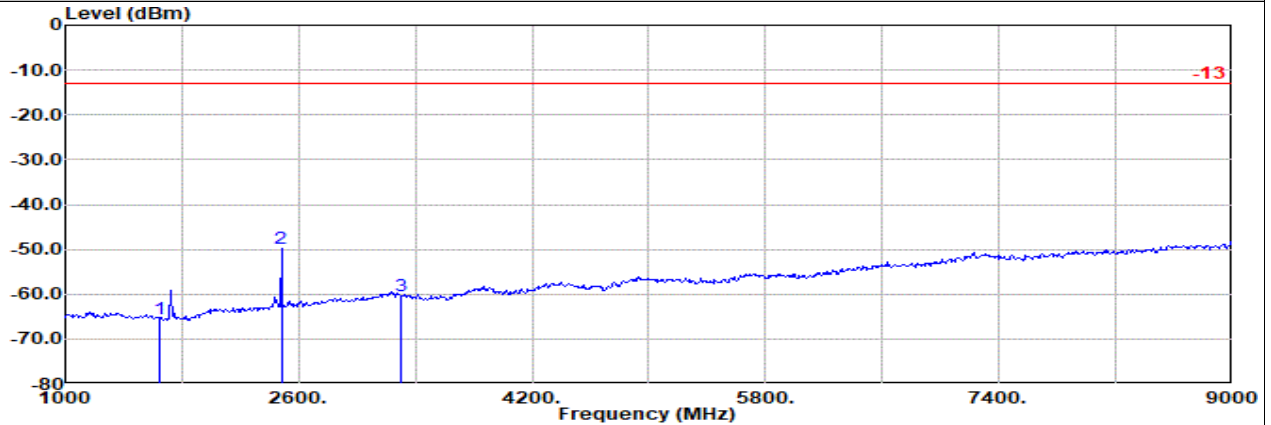
Antenna 8

Worst plane : NB with Accessory

Part 90S Mode 18

LTE B26 15M Ch26865 1RB0 QPSK

M

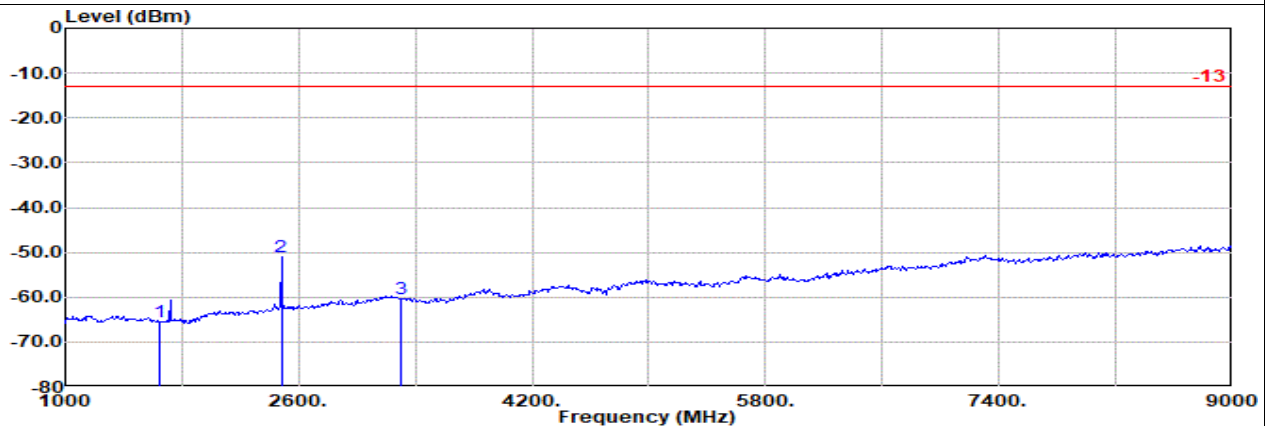


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

Mode : LTE Band 26 15M Ch26865 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1649.00	-65.42	RMS	25.31	-32.01	0.35	-95.23	36.16	-13.00	-52.42	Horizontal
2	2480.00	-49.70	RMS	27.78	-30.70	0.22	-95.23	48.23	-13.00	-36.70	Horizontal
3	3296.00	-60.26	RMS	29.61	-29.74	0.26	-95.23	34.84	-13.00	-47.26	Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

Mode : LTE Band 26 15M Ch26865 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1648.00	-65.49	RMS	25.31	-32.01	0.35	-95.23	36.09	-13.00	-52.49	Vertical
2	2480.00	-51.17	RMS	27.78	-30.70	0.22	-95.23	46.76	-13.00	-38.17	Vertical
3	3299.00	-60.45	RMS	29.60	-29.74	0.26	-95.23	34.66	-13.00	-47.45	Vertical



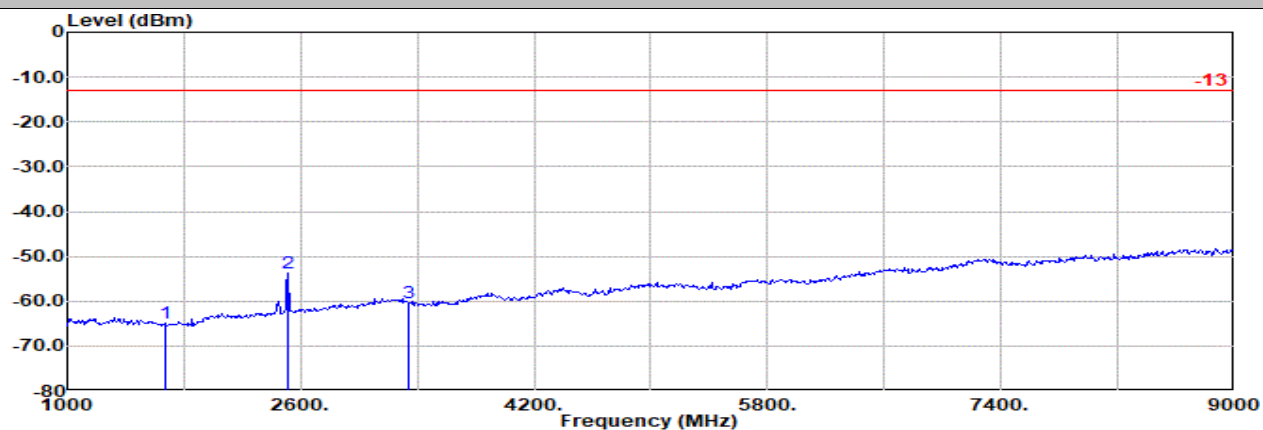
Antenna 8

Worst plane : NB with Accessory

Part 90S Mode 18

LTE B26 15M Ch26965 1RB0 QPSK

H

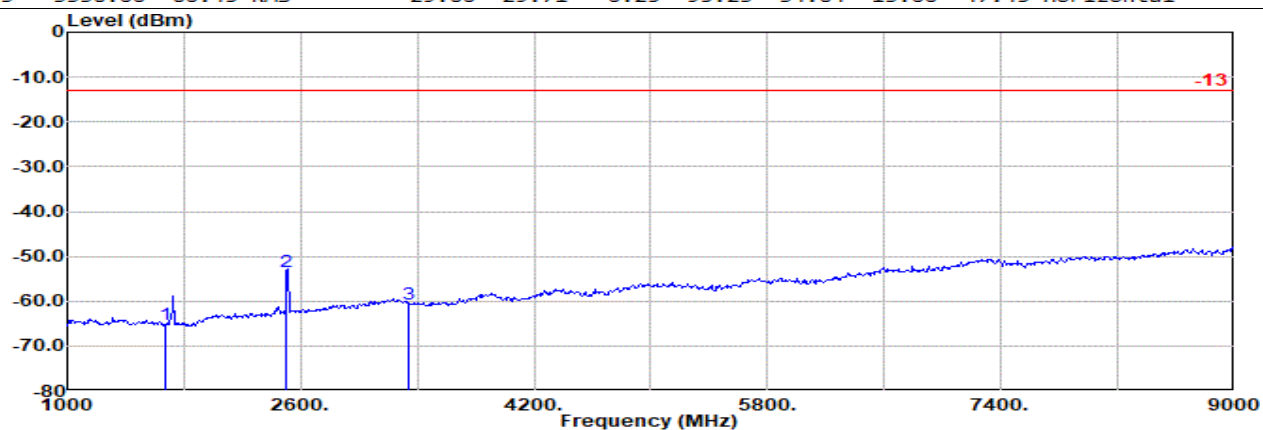


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

Mode : LTE Band 26 15M Ch26965 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1669.00	-65.02	RMS	25.30	-31.97	0.33	-95.23	36.55	-13.00	-52.02	Horizontal
2	2512.00	-53.62	RMS	27.95	-30.65	0.21	-95.23	44.10	-13.00	-40.62	Horizontal
3	3336.00	-60.45	RMS	29.60	-29.71	0.25	-95.23	34.64	-13.00	-47.45	Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

Mode : LTE Band 26 15M Ch26965 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1672.00	-65.34	RMS	25.30	-31.97	0.33	-95.23	36.23	-13.00	-52.34	Vertical
2	2504.00	-53.31	RMS	27.92	-30.66	0.21	-95.23	44.45	-13.00	-40.31	Vertical
3	3339.00	-60.60	RMS	29.60	-29.70	0.25	-95.23	34.48	-13.00	-47.60	Vertical

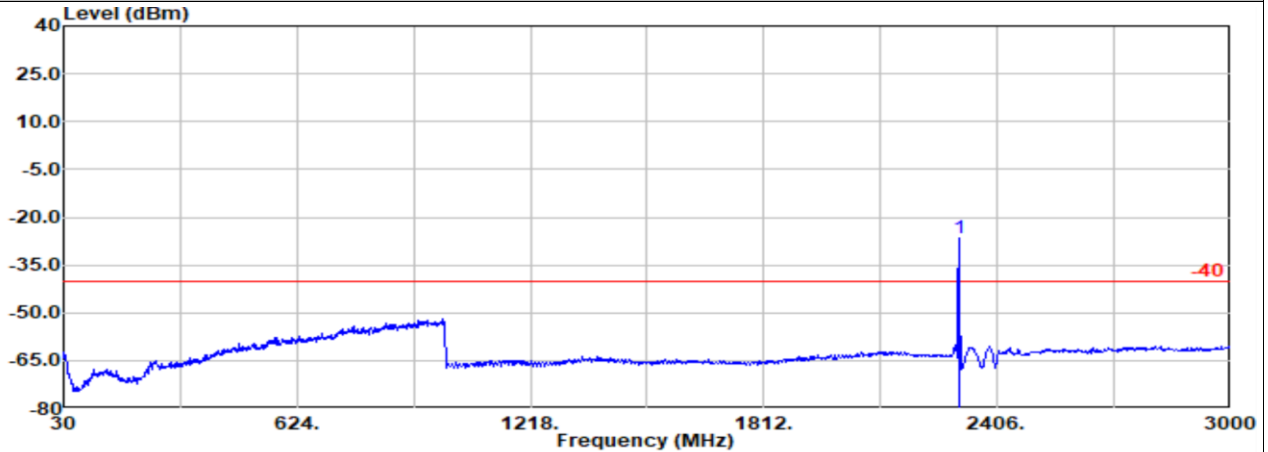


Antenna 8

Part 27D Mode 9

LTE B30 5M Ch27710 1RB0 QPSK

M

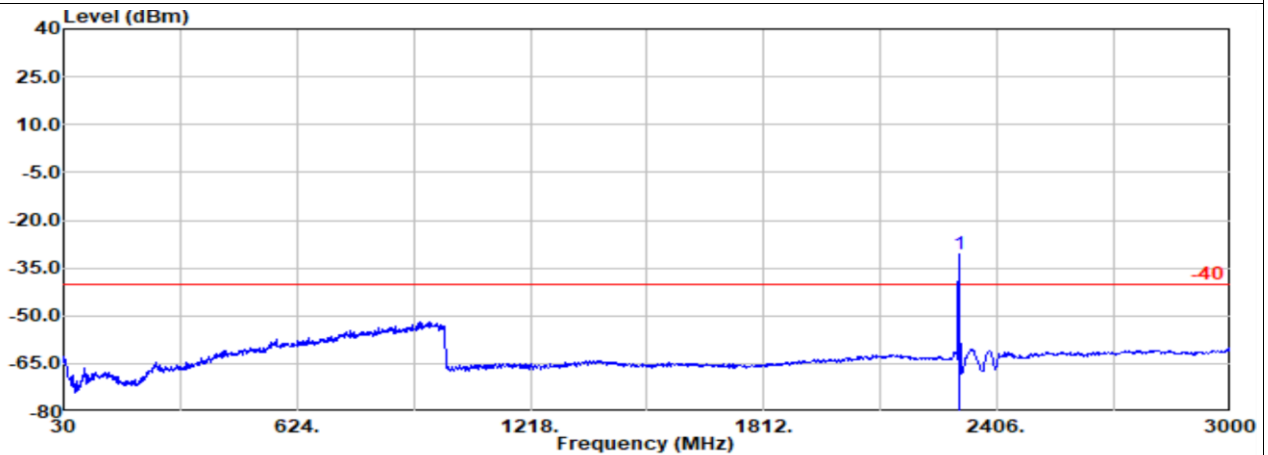


Site : 03CH15-HY

Condition: -40 3m CBL 6111D & 00800N1D01N-06_41912&05 Horizontal

Mode : LTE Band 30 5M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB					
	MHz	dBm					dB	dBuV	dBm	dB	
1	2308.00	-26.51	RMS	--	5.54	0.00	-95.23	0.00	-40.00	13.49	Horizontal



Site : 03CH15-HY

Condition: -40 3m CBL 6111D & 00800N1D01N-06_41912&05 Vertical

Mode : LTE Band 30 5M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB					
	MHz	dBm					dB	dBuV	dBm	dB	
1	2308.00	-30.73	RMS	--	5.54	0.00	-95.23	558.96	-40.00	9.27	Vertical

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

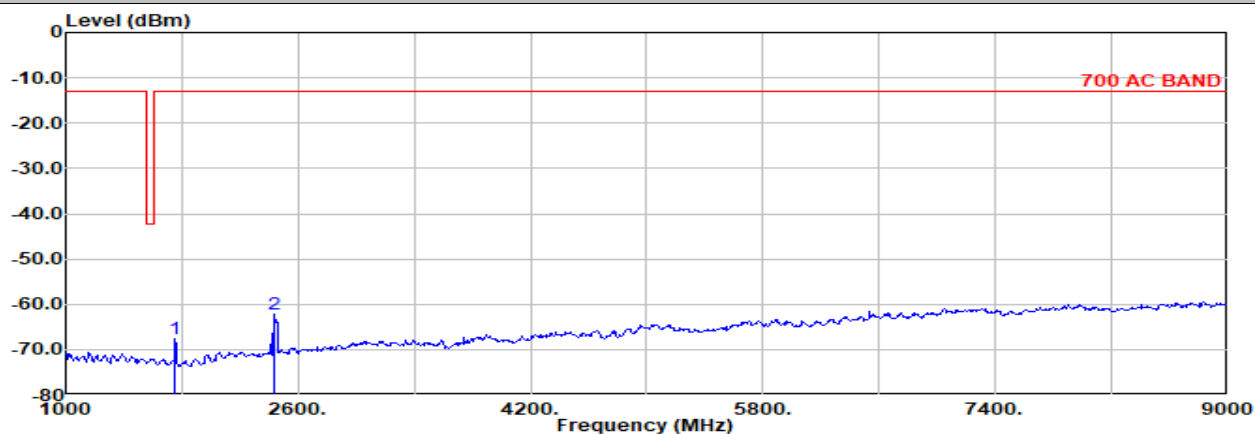


Antenna 5

Worst plane : NB with Accessory

LTE B13 5M radio operation signal check

L

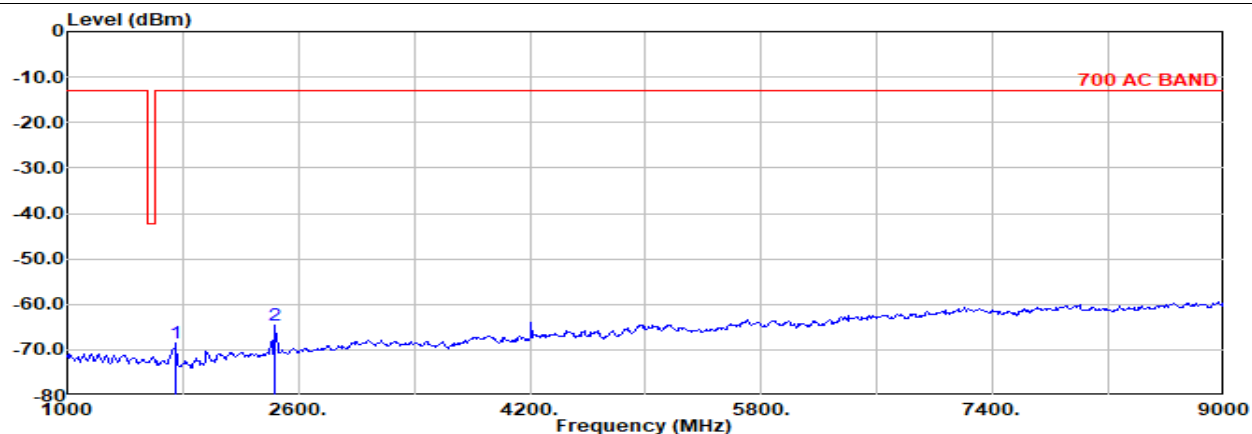


Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 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	dBuV	dBm	dB	
1	1752.00	-67.57	RMS	25.39	-54.54	0.26	-95.23	0.00	-13.00	-54.57	Horizontal
2	2440.00	-62.11	RMS	27.56	-53.40	0.22	-95.23	58.74	-13.00	-49.11	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 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	dBuV	dBm	dB	
1	1752.00	-68.55	RMS	25.39	-54.54	0.26	-95.23	55.57	-13.00	-55.55	Vertical
2	2440.00	-64.70	RMS	27.56	-53.40	0.22	-95.23	56.15	-13.00	-51.70	Vertical

Remark: Sample 1 and sample 2 have been verified. The unwanted data meets the requirement of -13 limit. Only the worst case data was reported in this report.

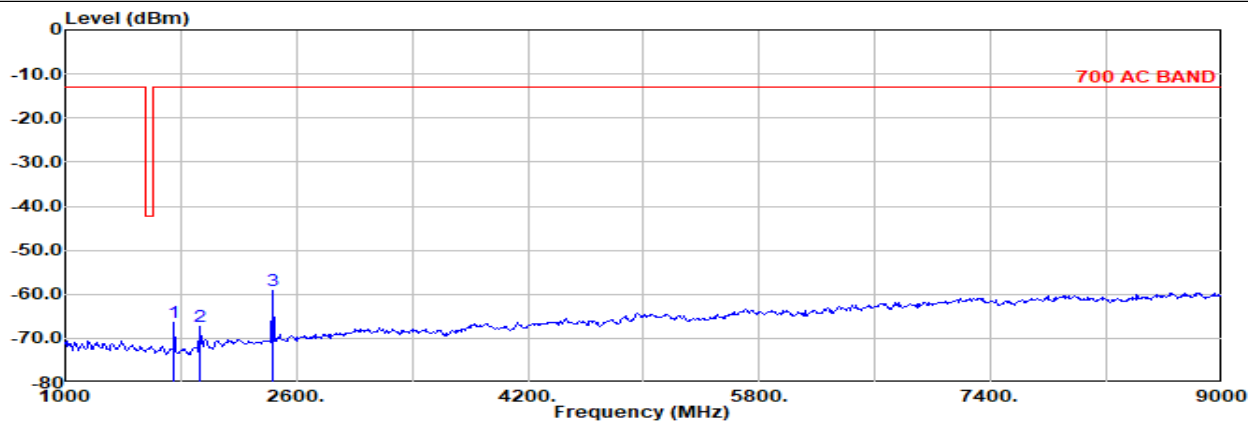


Antenna 5

Worst plane : NB with Accessory

LTE B13 5M radio operation signal check

M

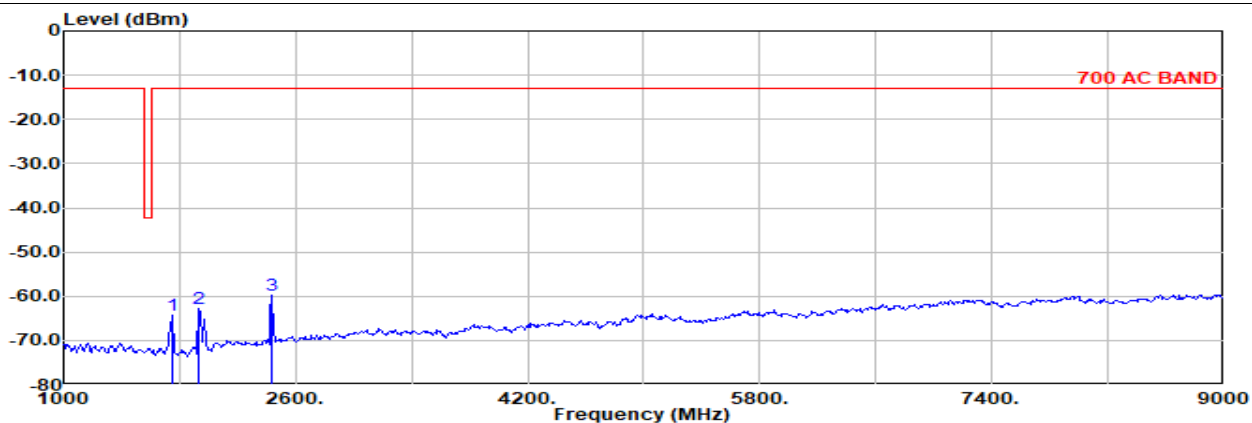


Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	1752.00	-66.53	RMS	25.39	-54.54	0.26	-95.23	57.59	-13.00	-53.53	Horizontal
2	1936.00	-67.26	RMS	26.23	-54.27	0.10	-95.23	55.91	-13.00	-54.26	Horizontal
3	2440.00	-59.27	RMS	27.56	-53.40	0.22	-95.23	61.58	-13.00	-46.27	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	1752.00	-64.16	RMS	25.39	-54.54	0.26	-95.23	59.96	-13.00	-51.16	Vertical
2	1936.00	-62.82	RMS	26.23	-54.27	0.10	-95.23	60.35	-13.00	-49.82	Vertical
3	2440.00	-59.89	RMS	27.56	-53.40	0.22	-95.23	60.96	-13.00	-46.89	Vertical

Remark: Sample 1 and sample 2 have been verified. The unwanted data meets the requirement of -13 limit. Only the worst case data was reported in this report.

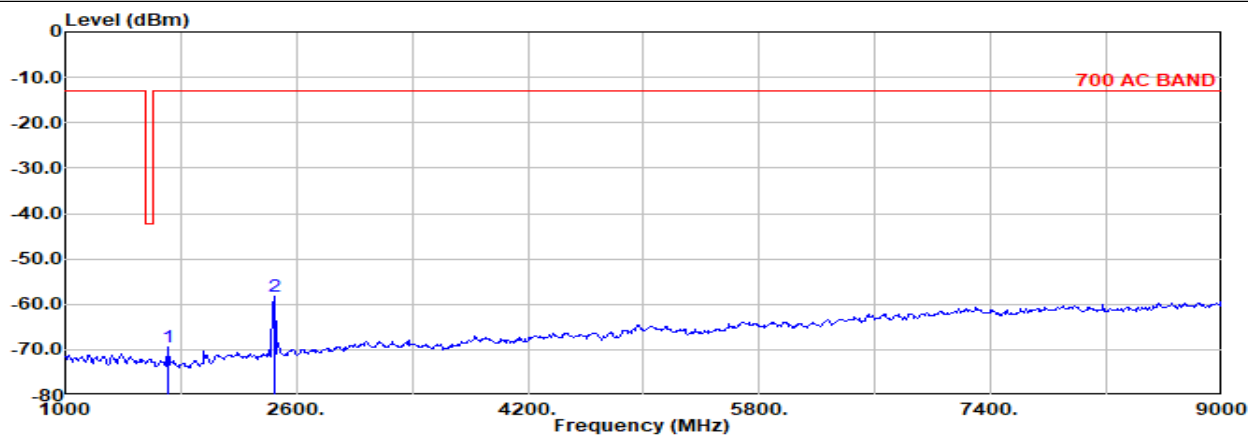


Antenna 5

Worst plane : NB with Accessory

LTE B13 5M radio operation signal check

H

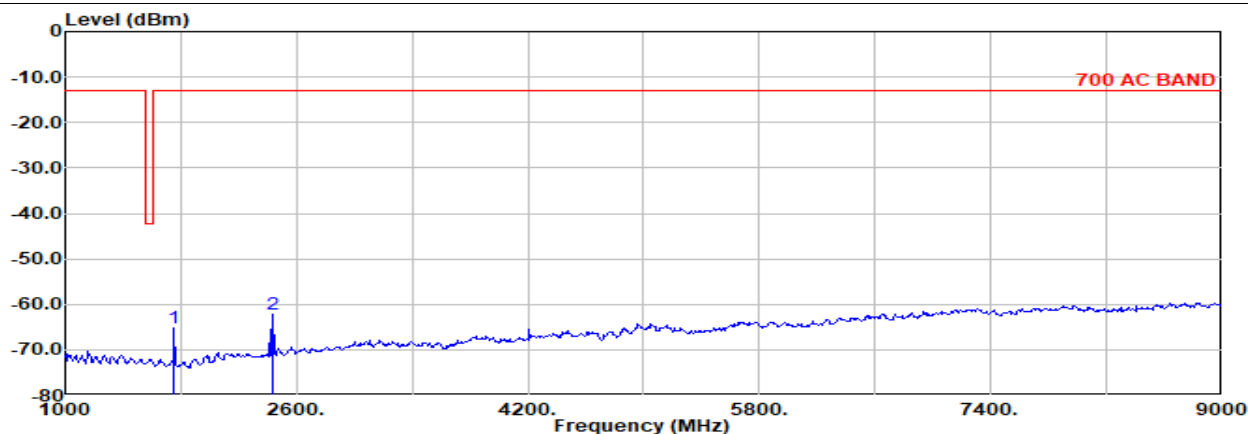


Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 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			dBuV	dBm		
1	1712.00	-69.50	RMS	25.32	-54.60	0.29	-95.23	54.72	-13.00	-56.50	Horizontal
2	2448.00	-58.27	RMS	27.59	-53.38	0.22	-95.23	62.53	-13.00	-45.27	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 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			dBuV	dBm		
1	1752.00	-65.24	RMS	25.39	-54.54	0.26	-95.23	58.88	-13.00	-52.24	Vertical
2	2440.00	-62.29	RMS	27.56	-53.40	0.22	-95.23	58.56	-13.00	-49.29	Vertical

Remark: Sample 1 and sample 2 have been verified. The unwanted data meets the requirement of -13 limit. Only the worst case data was reported in this report.

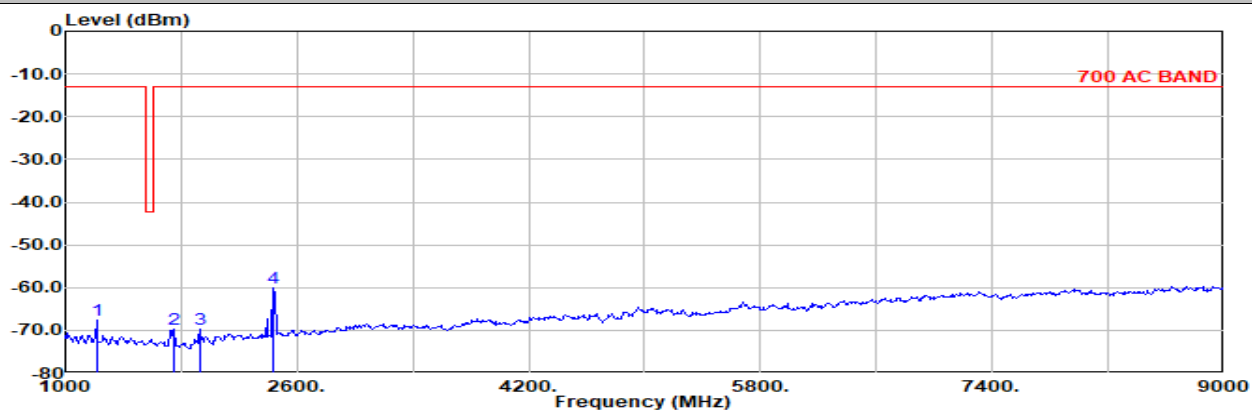


Antenna 5

Worst plane : NB with Accessory

LTE B13 10M radio operation signal check

M

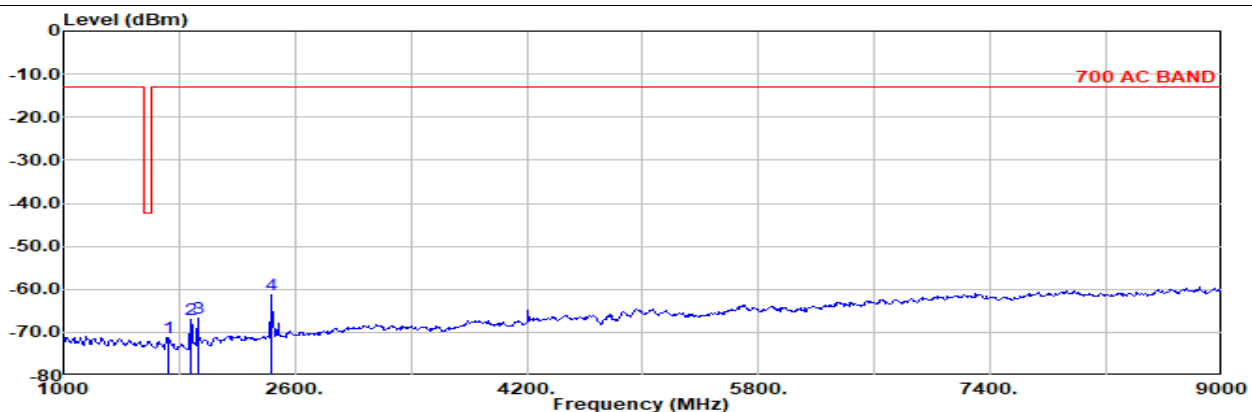


Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Horizontal

: LTE Band 13 10M Ch23230 1RB0 QPSK

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	1216.00	-67.56 RMS	25.87	-55.43	0.68	-95.23	56.55	-13.00	-54.56	Horizontal
2	1752.00	-69.70 RMS	25.39	-54.54	0.26	-95.23	54.42	-13.00	-56.70	Horizontal
3	1928.00	-69.85 RMS	26.14	-54.28	0.11	-95.23	53.41	-13.00	-56.85	Horizontal
4	2440.00	-60.03 RMS	27.56	-53.40	0.22	-95.23	60.82	-13.00	-47.03	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m BBHA 9120 D_9120D-02294 Vertical

: LTE Band 13 10M Ch23230 1RB0 QPSK

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	1720.00	-71.25 RMS	25.34	-54.59	0.29	-95.23	52.94	-13.00	-58.25	Vertical
2	1880.00	-66.97 RMS	25.60	-54.35	0.15	-95.23	56.86	-13.00	-53.97	Vertical
3	1928.00	-66.61 RMS	26.14	-54.28	0.11	-95.23	56.65	-13.00	-53.61	Vertical
4	2440.00	-61.41 RMS	27.56	-53.40	0.22	-95.23	59.44	-13.00	-48.41	Vertical

Remark: Sample 1 and sample 2 have been verified. The unwanted data meets the requirement of -13 limit. Only the worst case data was reported in this report.