

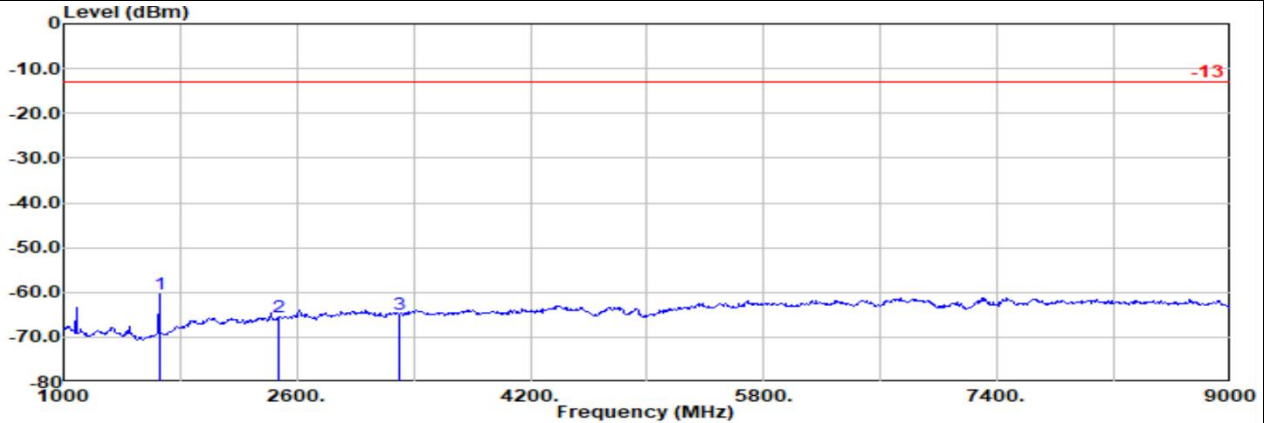


CatM1

Part 22H Mode 1

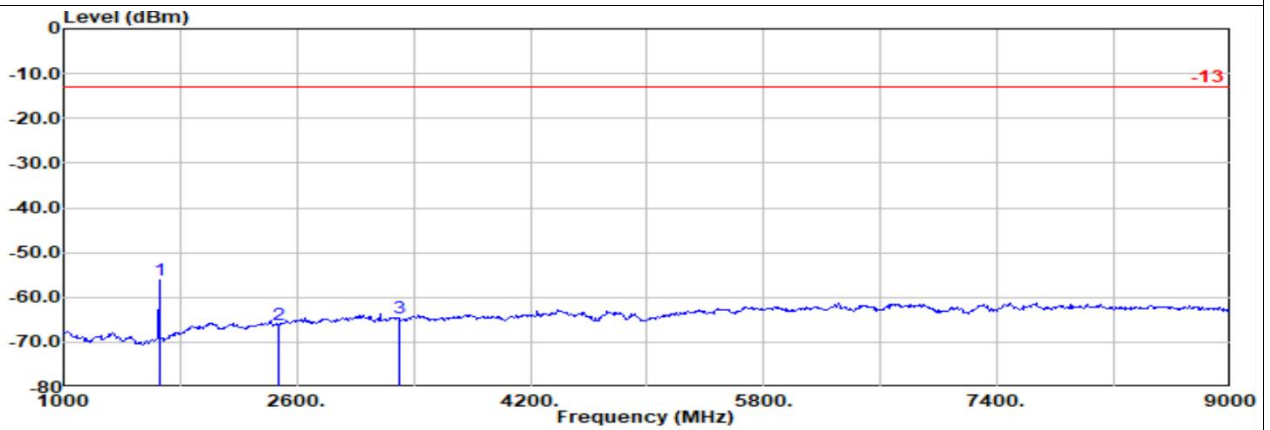
CatM1 B5 5M Ch20425 1RB0 16QAM

L



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 5 5M CH20425 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin Limit		Margin Pol	
				Factor	l	dB	dB	dBuV	dBm	dB	
1	1656.00	-60.28	RMS	28.70	-52.10	0.31	-95.23	58.04	-13.00	-47.28	Horizontal
2	2472.00	-65.49	RMS	32.10	-50.41	0.30	-95.23	47.75	-13.00	-52.49	Horizontal
3	3296.00	-64.84	RMS	32.79	-49.21	0.14	-95.23	46.67	-13.00	-51.84	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 5 5M CH20425 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin Limit		Margin Pol	
				Factor	l	dB	dB	dBuV	dBm	dB	
1	1656.00	-56.19	RMS	28.70	-52.10	0.31	-95.23	62.13	-13.00	-43.19	Vertical
2	2472.00	-66.10	RMS	32.10	-50.41	0.30	-95.23	47.14	-13.00	-53.10	Vertical
3	3296.00	-64.74	RMS	32.79	-49.21	0.14	-95.23	46.77	-13.00	-51.74	Vertical

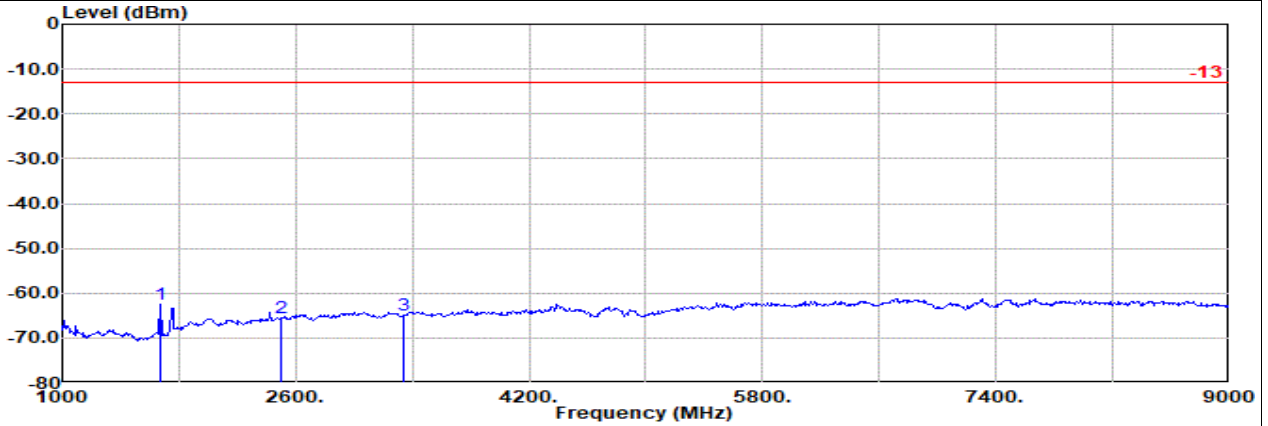


CatM1

Part 22H Mode 1

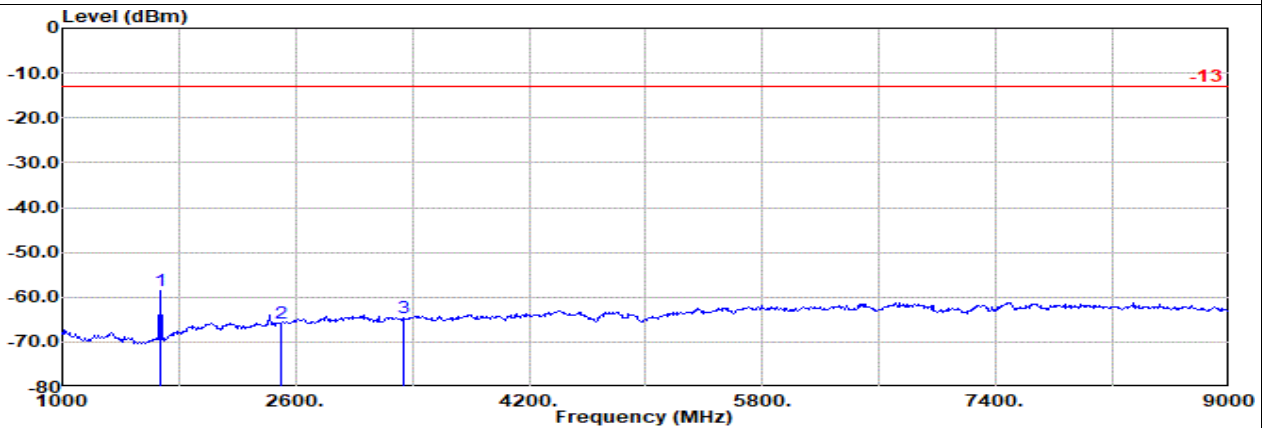
CatM1 B5 5M Ch20525 1RB0 16QAM

M



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 5 5M CH20525 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1672.00	-62.34	RMS	28.70	-52.06	0.31	-95.23	55.94	-13.00	-49.34	Horizontal
2	2502.00	-65.41	RMS	32.32	-50.36	0.26	-95.23	47.60	-13.00	-52.41	Horizontal
3	3336.00	-64.94	RMS	32.87	-49.18	0.14	-95.23	46.46	-13.00	-51.94	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 5 5M CH20525 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1672.00	-58.68	RMS	28.70	-52.06	0.31	-95.23	59.60	-13.00	-45.68	Vertical
2	2502.00	-65.81	RMS	32.32	-50.36	0.26	-95.23	47.20	-13.00	-52.81	Vertical
3	3336.00	-64.75	RMS	32.87	-49.18	0.14	-95.23	46.65	-13.00	-51.75	Vertical

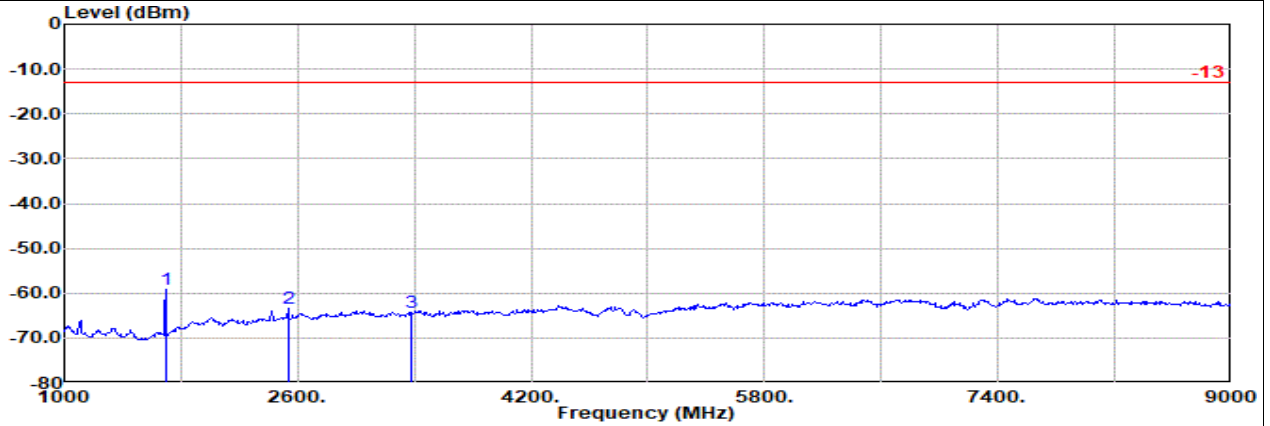


CatM1

Part 22H Mode 1

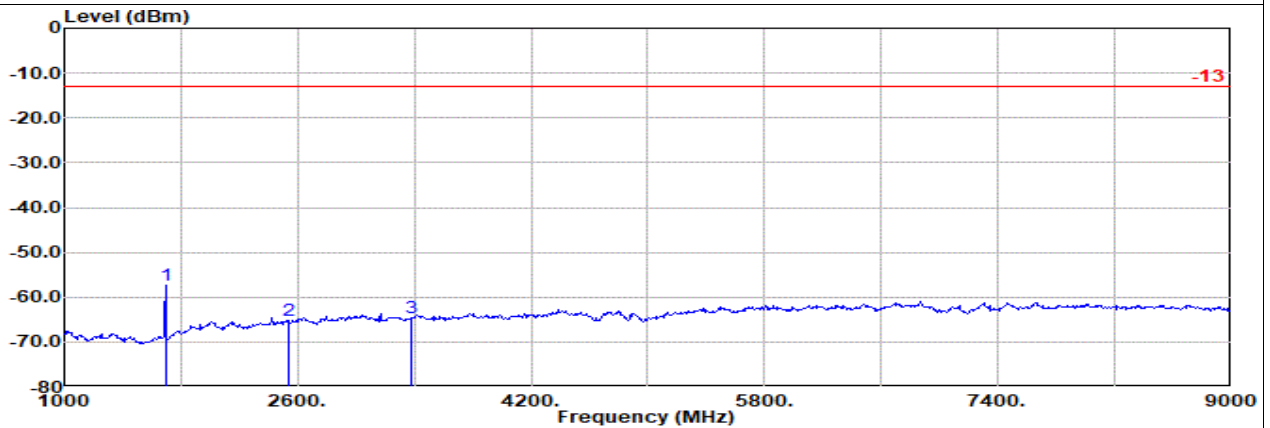
CatM1 B5 5M Ch20625 1RB0 16QAM

H



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 5 5M CH20625 1RB0 16QAM

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
						Factor	1						
			1696.00	-59.30	RMS	28.76	-52.00	0.31	-95.23	58.86	-13.00	-46.30	Horizontal
			2536.00	-63.48	RMS	32.50	-50.29	0.21	-95.23	49.33	-13.00	-50.48	Horizontal
			3376.00	-64.29	RMS	33.00	-49.15	0.15	-95.23	46.94	-13.00	-51.29	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 5 5M CH20625 1RB0 16QAM

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
						Factor	1						
			1696.00	-57.49	RMS	28.76	-52.00	0.31	-95.23	60.67	-13.00	-44.49	Vertical
			2536.00	-65.23	RMS	32.50	-50.29	0.21	-95.23	47.58	-13.00	-52.23	Vertical
			3376.00	-64.72	RMS	33.00	-49.15	0.15	-95.23	46.51	-13.00	-51.72	Vertical

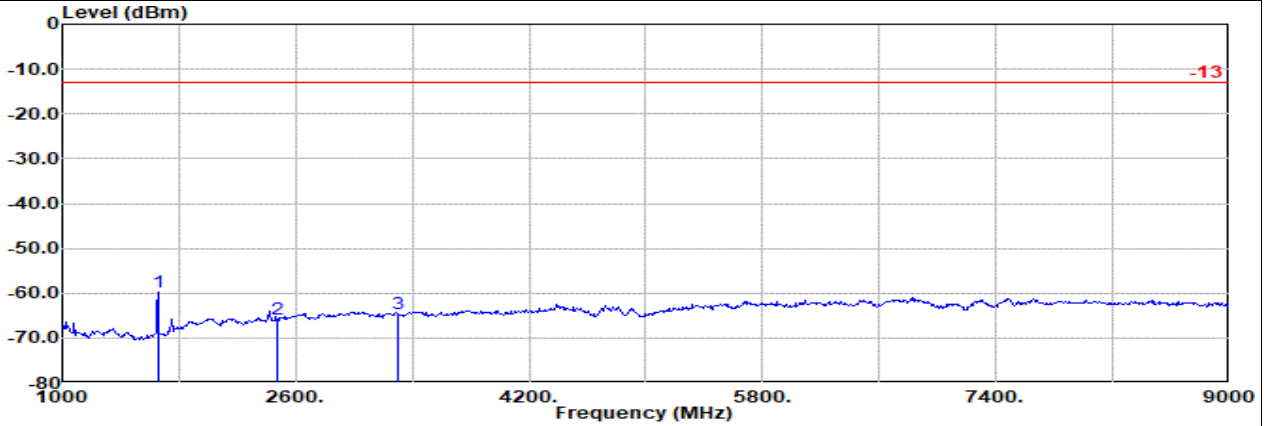


CatM1

Part 22H Mode 3

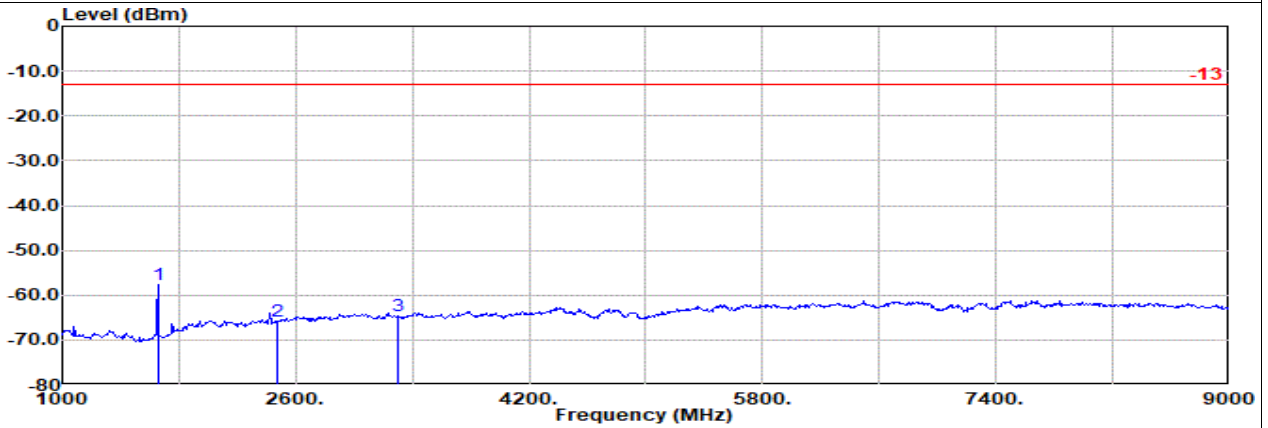
CatM1 B26 5M Ch26815 1RB0 16QAM

L



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 26 5M CH26815 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	dB						
1	1656.00	-59.76	RMS	28.70	-52.10	0.31	-95.23	0.00	-13.00	-46.76	Horizontal
2	2472.00	-65.67	RMS	32.10	-50.41	0.30	-95.23	47.57	-13.00	-52.67	Horizontal
3	3296.00	-64.48	RMS	32.79	-49.21	0.14	-95.23	47.03	-13.00	-51.48	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 26 5M CH26815 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	dB						
1	1656.00	-57.75	RMS	28.70	-52.10	0.31	-95.23	60.57	-13.00	-44.75	Vertical
2	2472.00	-65.93	RMS	32.10	-50.41	0.30	-95.23	47.31	-13.00	-52.93	Vertical
3	3296.00	-64.68	RMS	32.79	-49.21	0.14	-95.23	46.83	-13.00	-51.68	Vertical

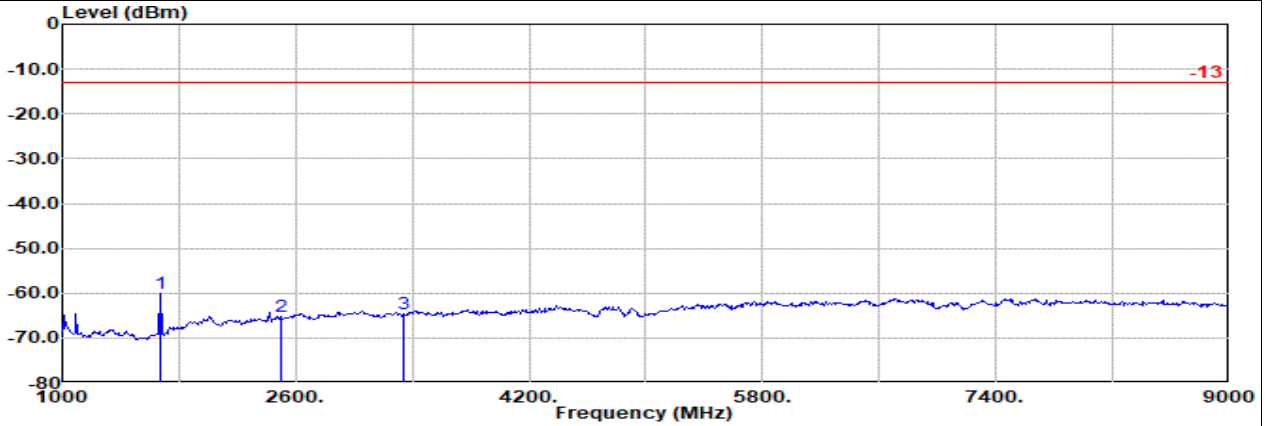


CatM1

Part 22H Mode 3

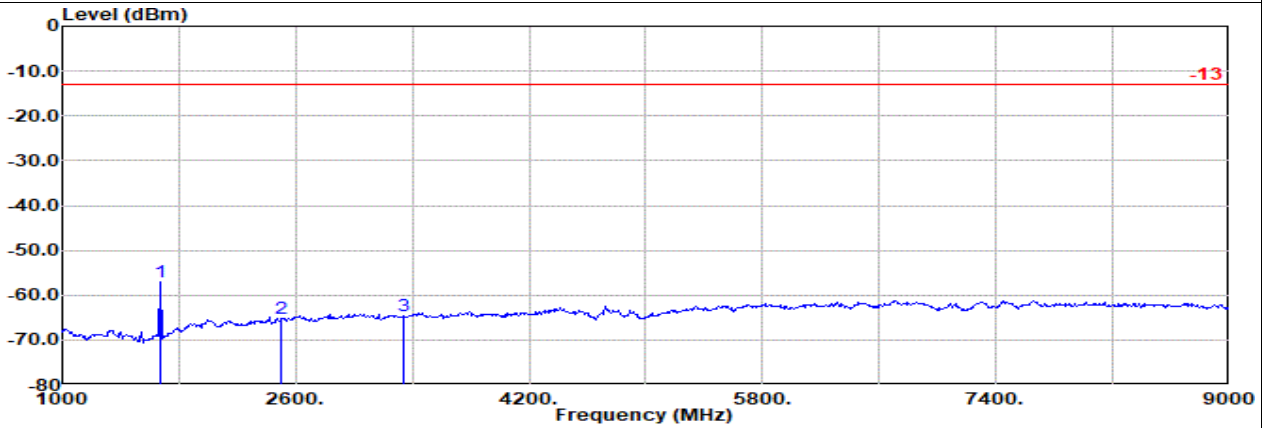
CatM1 B26 5M Ch26915 1RB0 16QAM

M



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 26 5M CH26915 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1672.00	-59.94	RMS	28.70	-52.06	0.31	-95.23	58.34	-13.00	-46.94	Horizontal
2	2502.00	-65.25	RMS	32.32	-50.36	0.26	-95.23	47.76	-13.00	-52.25	Horizontal
3	3336.00	-64.73	RMS	32.87	-49.18	0.14	-95.23	46.67	-13.00	-51.73	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 26 5M CH26915 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1672.00	-56.99	RMS	28.70	-52.06	0.31	-95.23	61.29	-13.00	-43.99	Vertical
2	2502.00	-65.22	RMS	32.32	-50.36	0.26	-95.23	47.79	-13.00	-52.22	Vertical
3	3336.00	-64.66	RMS	32.87	-49.18	0.14	-95.23	46.74	-13.00	-51.66	Vertical

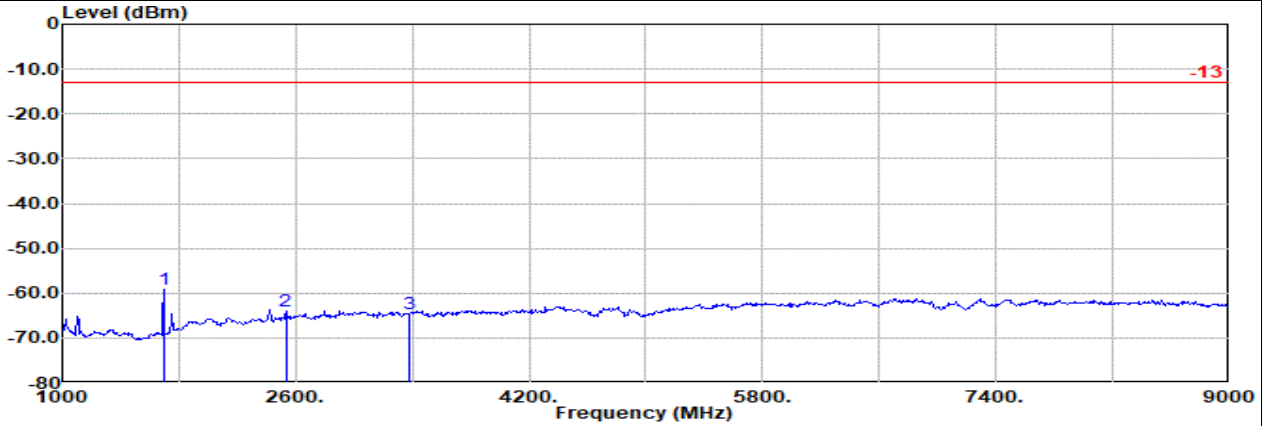


CatM1

Part 22H Mode 3

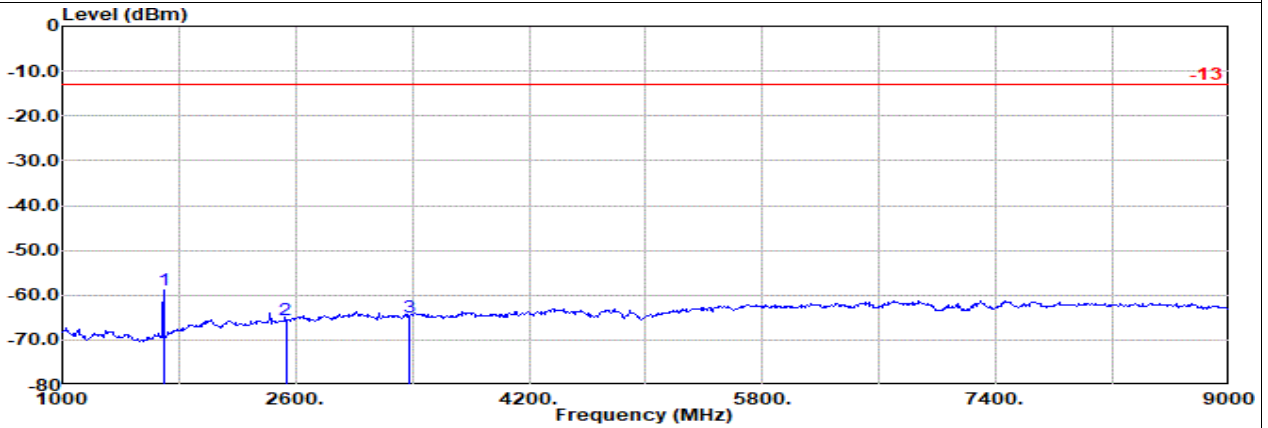
CatM1 B26 5M Ch27015 1RB0 16QAM

H



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 26 5M CH27015 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1696.00	-59.09	RMS	28.76	-52.00	0.31	-95.23	59.07	-13.00	-46.09	Horizontal
2	2532.00	-63.89	RMS	32.50	-50.30	0.22	-95.23	48.92	-13.00	-50.89	Horizontal
3	3376.00	-64.56	RMS	33.00	-49.15	0.15	-95.23	46.67	-13.00	-51.56	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 26 5M CH27015 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1696.00	-58.86	RMS	28.76	-52.00	0.31	-95.23	59.30	-13.00	-45.86	Vertical
2	2532.00	-65.42	RMS	32.50	-50.30	0.22	-95.23	47.39	-13.00	-52.42	Vertical
3	3376.00	-64.77	RMS	33.00	-49.15	0.15	-95.23	46.46	-13.00	-51.77	Vertical

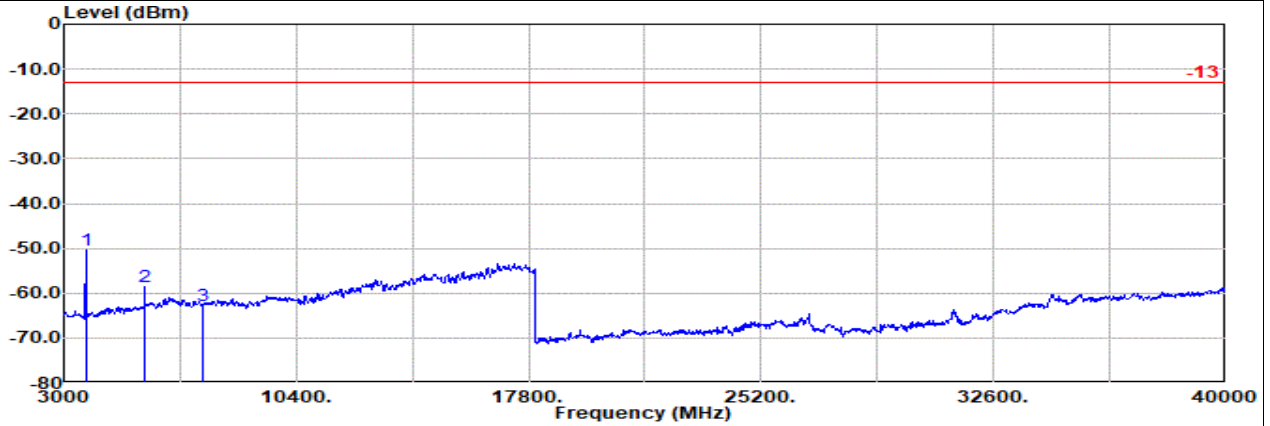


CatM1

Part 24E Mode 1

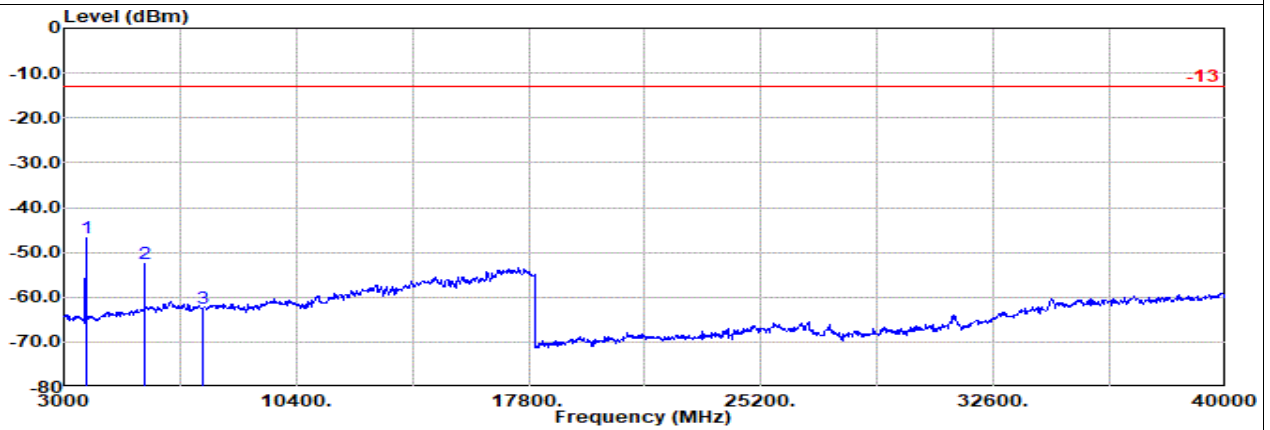
CatM1 B2 10M Ch18650 1RB0 16QAM

L



Site : 03CH07-HY
 Condition: -13 1m SHF-EHF_9170251 Horizontal
 Mode : Cat M1 Band 2 10M CH18650 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol
				Factor	1					
1	3705.00	-50.41	RMS	33.11	-49.00	0.67 -95.23	60.04	-13.00	-37.41	Horizontal
2	5565.00	-58.52	RMS	34.70	-44.06	0.51 -95.23	45.56	-13.00	-45.52	Horizontal
3	7400.00	-62.78	RMS	35.70	-42.98	0.31 -95.23	39.42	-13.00	-49.78	Horizontal



Site : 03CH07-HY
 Condition: -13 1m SHF-EHF_9170251 Vertical
 Mode : Cat M1 Band 2 10M CH18650 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol
				Factor	1					
1	3705.00	-46.84	RMS	33.11	-49.00	0.67 -95.23	63.61	-13.00	-33.84	Vertical
2	5565.00	-52.42	RMS	34.70	-44.06	0.51 -95.23	51.66	-13.00	-39.42	Vertical
3	7400.00	-62.62	RMS	35.70	-42.98	0.31 -95.23	39.58	-13.00	-49.62	Vertical

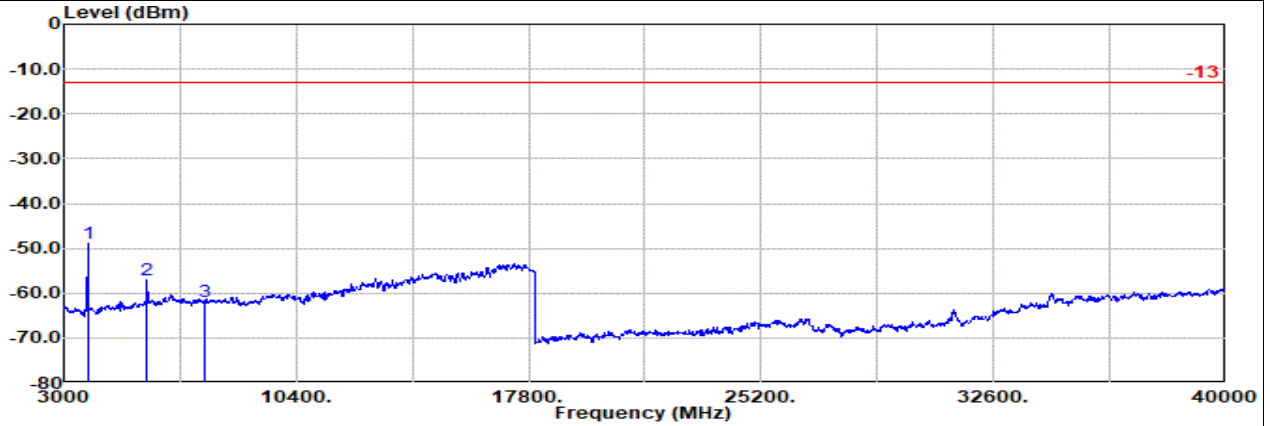


CatM1

Part 24E Mode 1

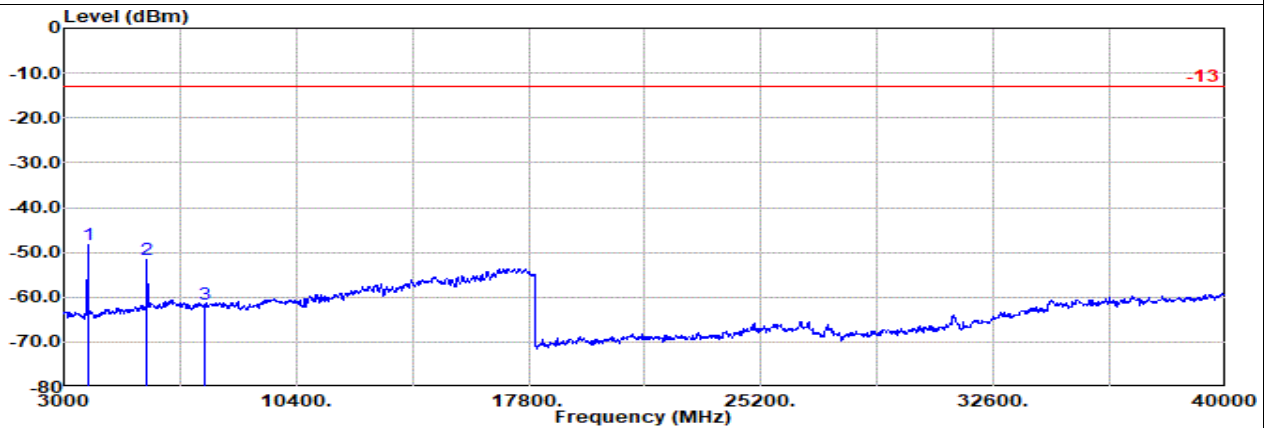
CatM1 B2 10M Ch18900 1RB0 16QAM

M



Site : 03CH07-HY
 Condition: -13 1m SHF-EHF_9170251 Horizontal
 Mode : Cat M1 Band 2 10M CH18900 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	3765.00	-48.99	RMS	33.26	-48.94	0.67	-95.23	61.25	-13.00	-35.99	Horizontal
2	5640.00	-57.03	RMS	34.94	-43.86	0.47	-95.23	46.65	-13.00	-44.03	Horizontal
3	7500.00	-61.74	RMS	35.50	-43.04	0.33	-95.23	40.70	-13.00	-48.74	Horizontal



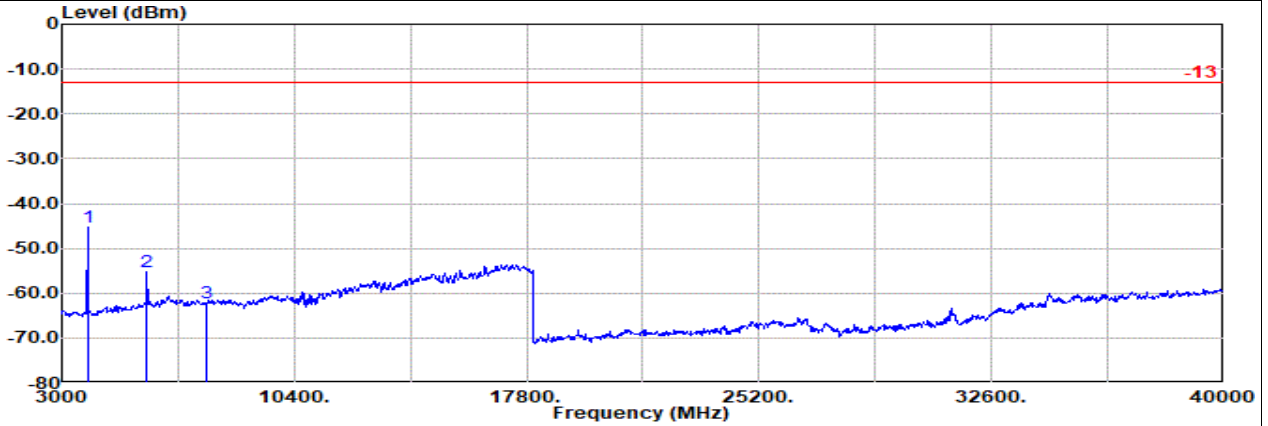
Site : 03CH07-HY
 Condition: -13 1m SHF-EHF_9170251 Vertical
 Mode : Cat M1 Band 2 10M CH18900 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	3765.00	-48.20	RMS	33.26	-48.94	0.67	-95.23	62.04	-13.00	-35.20	Vertical
2	5640.00	-51.68	RMS	34.94	-43.86	0.47	-95.23	52.00	-13.00	-38.68	Vertical
3	7500.00	-61.64	RMS	35.50	-43.04	0.33	-95.23	40.80	-13.00	-48.64	Vertical



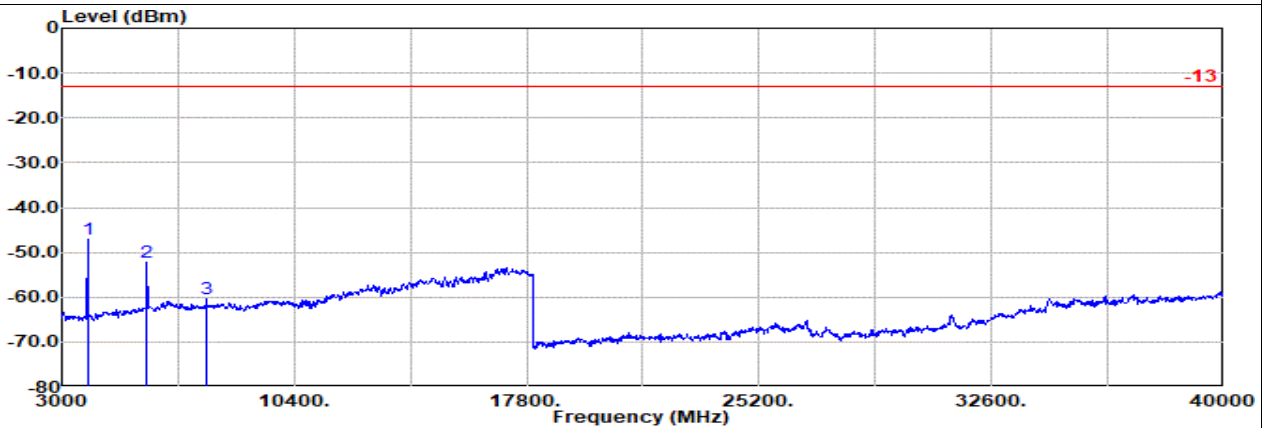
CatM1

Part 24E Mode 1
CatM1 B2 10M Ch19150 1RB0 16QAM
H



Site : 03CH07-HY
Condition: -13 1m SHF-EHF_9170251 Horizontal
Mode : Cat M1 Band 2 10M CH19150 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	3810.00	-45.35	RMS	33.42	-48.91	0.67	-95.23	64.70	-13.00	-32.35	Horizontal
2	5715.00	-55.14	RMS	35.20	-43.64	0.37	-95.23	48.16	-13.00	-42.14	Horizontal
3	7605.00	-62.32	RMS	35.90	-42.93	0.35	-95.23	39.59	-13.00	-49.32	Horizontal



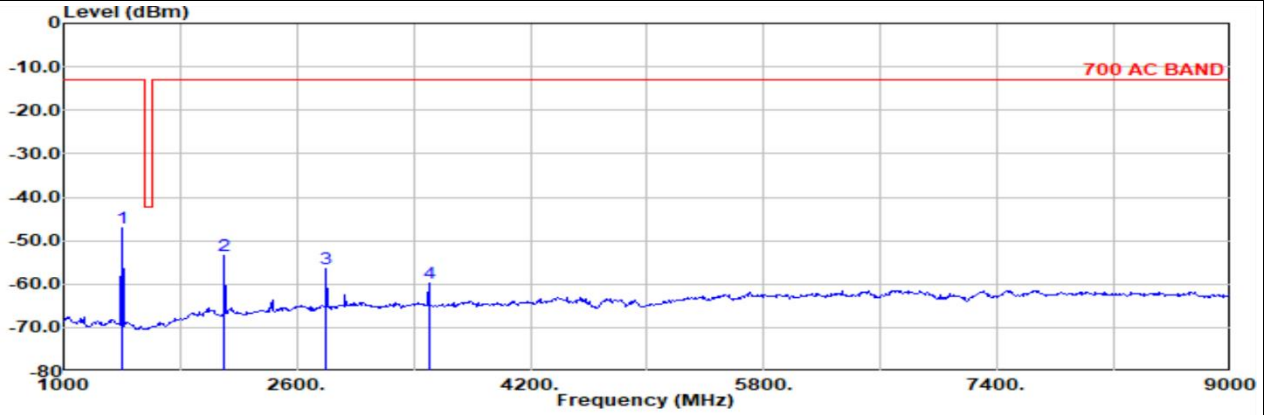
Site : 03CH07-HY
Condition: -13 1m SHF-EHF_9170251 Vertical
Mode : Cat M1 Band 2 10M CH19150 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						dB
1	3810.00	-46.95	RMS	33.42	-48.91	0.67	-95.23	63.10	-13.00	-33.95	Vertical
2	5715.00	-52.34	RMS	35.20	-43.64	0.37	-95.23	50.96	-13.00	-39.34	Vertical
3	7605.00	-60.40	RMS	35.90	-42.93	0.35	-95.23	41.51	-13.00	-47.40	Vertical



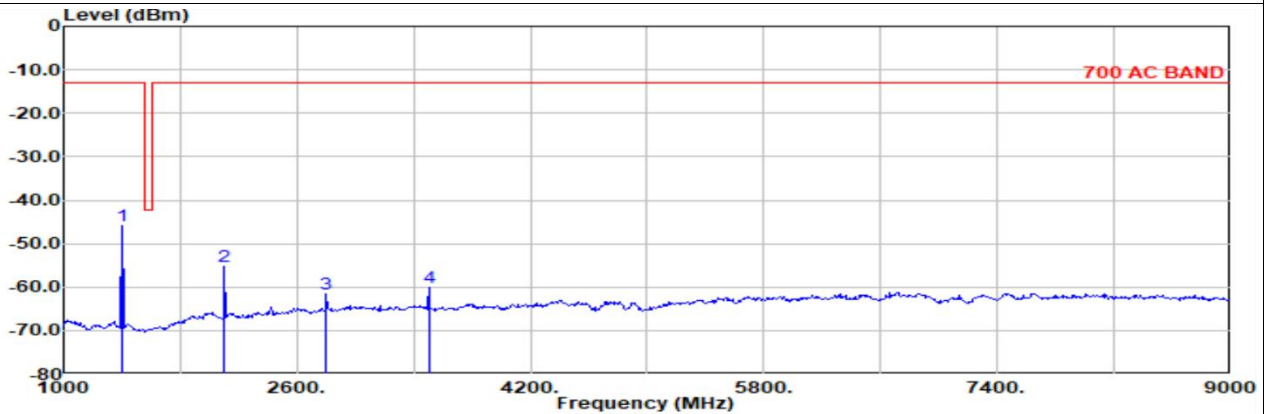
CatM1

Part 27H Mode 1
 CatM1 B12 5M Ch23035 1RB0 16QAM
 L



Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 12 5M CH23035 1RB0 16QAM

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1400.00	-46.96 RMS	28.60	-52.80	0.42	-95.23	72.05	-13.00	-33.96	Horizontal	
2	2104.00	-53.48 RMS	31.80	-51.08	0.23	-95.23	60.80	-13.00	-40.48	Horizontal	
3	2800.00	-56.44 RMS	32.40	-49.67	0.26	-95.23	55.80	-13.00	-43.44	Horizontal	
4	3504.00	-59.77 RMS	32.78	-49.13	0.22	-95.23	51.59	-13.00	-46.77	Horizontal	



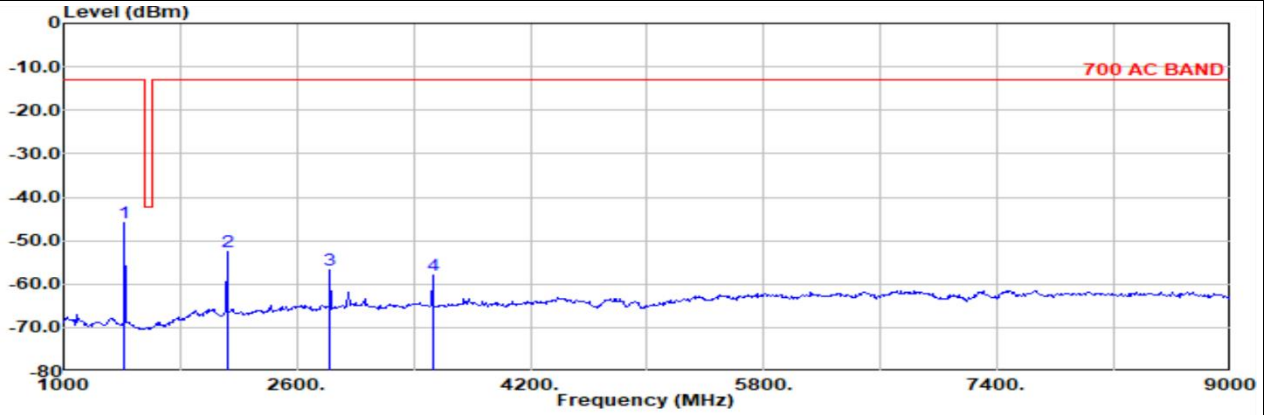
Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 12 5M CH23035 1RB0 16QAM

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1400.00	-45.91 RMS	28.60	-52.80	0.42	-95.23	73.10	-13.00	-32.91	Vertical	
2	2104.00	-55.27 RMS	31.80	-51.08	0.23	-95.23	59.01	-13.00	-42.27	Vertical	
3	2800.00	-61.58 RMS	32.40	-49.67	0.26	-95.23	50.66	-13.00	-48.58	Vertical	
4	3504.00	-60.21 RMS	32.78	-49.13	0.22	-95.23	51.15	-13.00	-47.21	Vertical	



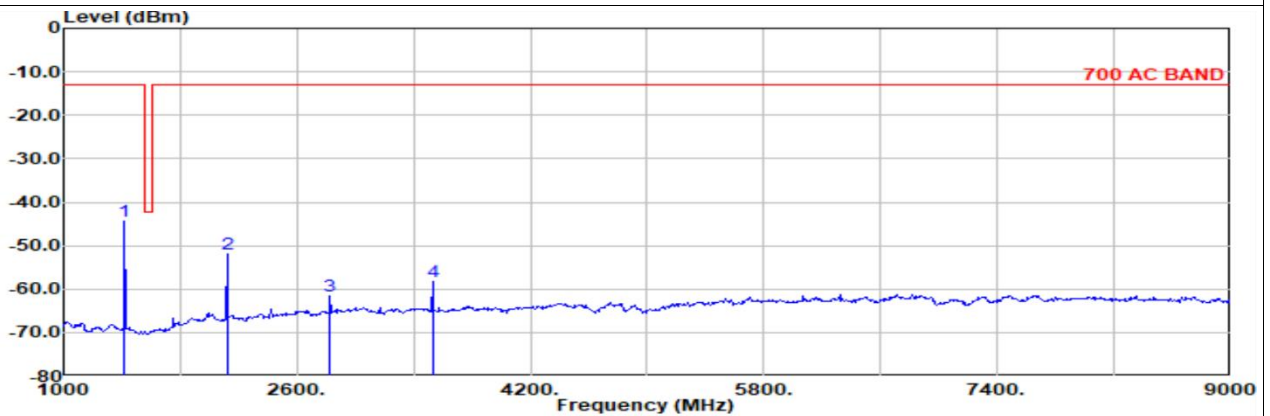
CatM1

Part 27H Mode 1
CatM1 B12 5M Ch23095 1RB0 16QAM
M



Site : 03CH07-HY
Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
Mode : Cat M1 Band 12 5M CH23095 1RB0 16QAM

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1416.00	-45.91 RMS	28.50	-52.75	0.41	-95.23	73.16	-13.00	-32.91	Horizontal	
2	2120.00	-52.61 RMS	31.90	-51.05	0.22	-95.23	61.55	-13.00	-39.61	Horizontal	
3	2824.00	-56.73 RMS	32.40	-49.64	0.26	-95.23	55.48	-13.00	-43.73	Horizontal	
4	3528.00	-57.88 RMS	32.69	-49.13	0.24	-95.23	53.55	-13.00	-44.88	Horizontal	



Site : 03CH07-HY
Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
Mode : Cat M1 Band 12 5M CH23095 1RB0 16QAM

Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1416.00	-44.50 RMS	28.50	-52.75	0.41	-95.23	74.57	-13.00	-31.50	Vertical	
2	2120.00	-52.04 RMS	31.90	-51.05	0.22	-95.23	62.12	-13.00	-39.04	Vertical	
3	2824.00	-61.45 RMS	32.40	-49.64	0.26	-95.23	50.76	-13.00	-48.45	Vertical	
4	3528.00	-58.24 RMS	32.69	-49.13	0.24	-95.23	53.19	-13.00	-45.24	Vertical	

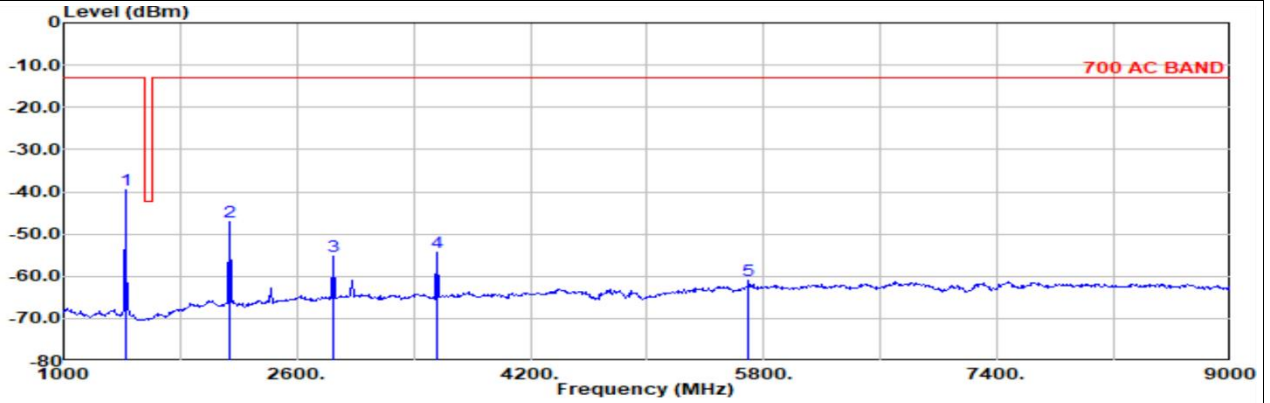


CatM1

Part 27H Mode 1

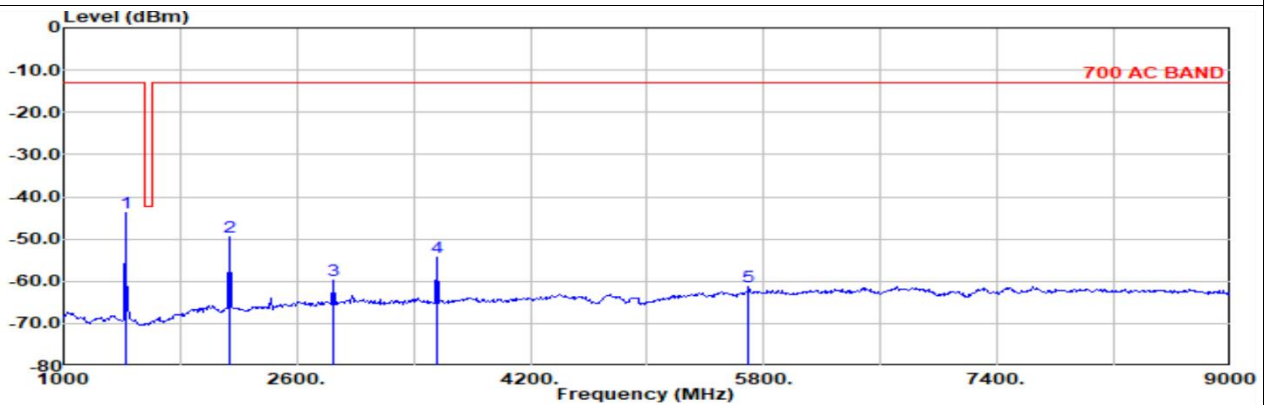
CatM1 B12 5M Ch23155 1RB0 16QAM

H



Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 12 5M CH23155 1RB0 16QAM

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	1424.00	-39.67 RMS	28.50	-52.72	0.41	-95.23	79.37	-13.00	-26.67	Horizontal	
2	2136.00	-47.06 RMS	32.00	-51.02	0.22	-95.23	66.97	-13.00	-34.06	Horizontal	
3	2848.00	-55.20 RMS	32.56	-49.60	0.26	-95.23	56.81	-13.00	-42.20	Horizontal	
4	3560.00	-54.48 RMS	32.62	-49.11	0.26	-95.23	56.98	-13.00	-41.48	Horizontal	
5	5696.00	-60.84 RMS	35.18	-43.70	0.40	-95.23	42.51	-13.00	-47.84	Horizontal	



Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 12 5M CH23155 1RB0 16QAM

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	1424.00	-43.75 RMS	28.50	-52.72	0.41	-95.23	75.29	-13.00	-30.75	Vertical	
2	2136.00	-49.49 RMS	32.00	-51.02	0.22	-95.23	64.54	-13.00	-36.49	Vertical	
3	2848.00	-59.90 RMS	32.56	-49.60	0.26	-95.23	52.11	-13.00	-46.90	Vertical	
4	3560.00	-54.48 RMS	32.62	-49.11	0.26	-95.23	56.98	-13.00	-41.48	Vertical	
5	5696.00	-61.29 RMS	35.18	-43.70	0.40	-95.23	42.06	-13.00	-48.29	Vertical	

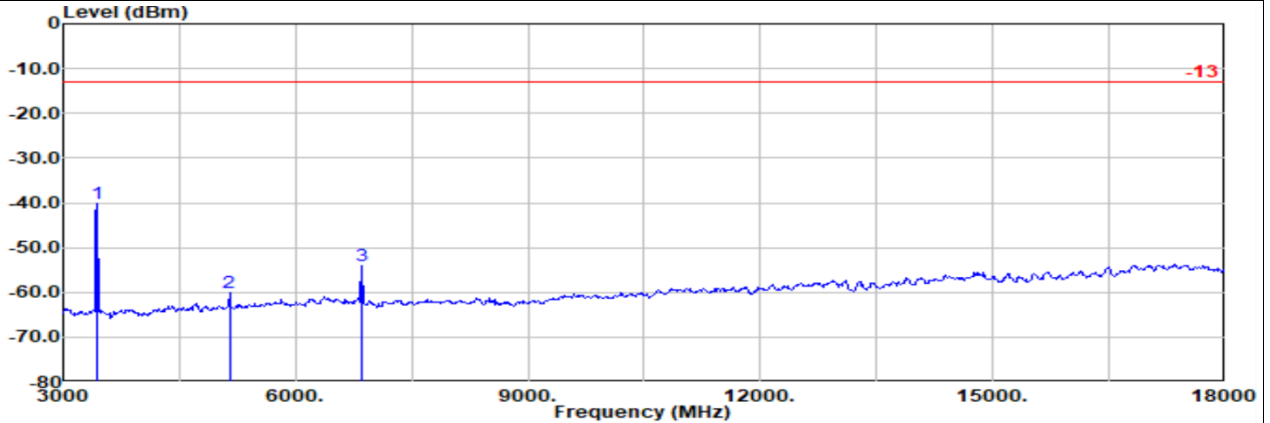


CatM1

Part 27L Mode 1

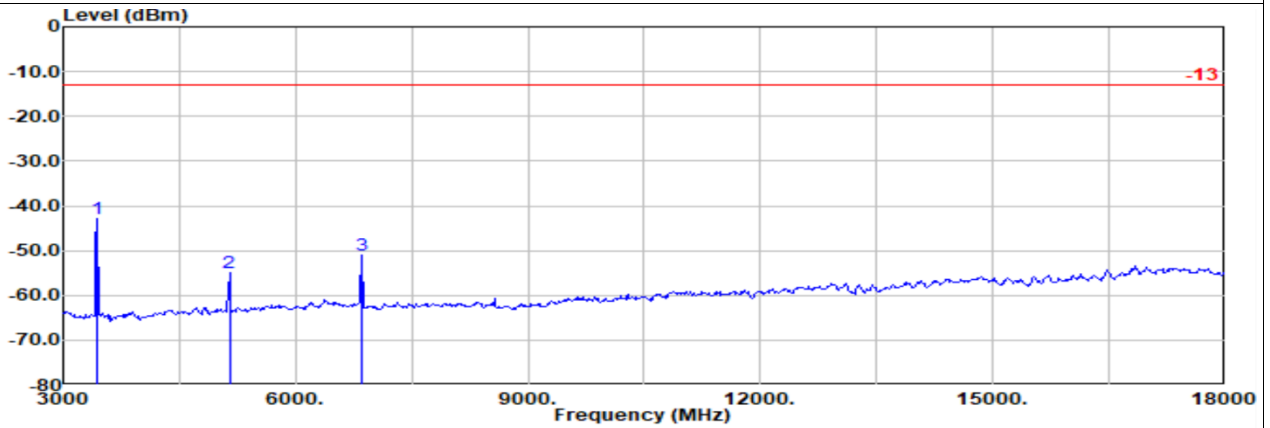
CatM1 B4 5M Ch19975 1RB0 16QAM

L



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 4 5M CH19975 1RB0 16QAM

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
				Factor	1						dB
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	3435.00	-40.22	RMS	33.10	-49.13	0.79	-95.23	70.25	-13.00	-27.22	Horizontal
2	5145.00	-60.02	RMS	34.27	-45.86	0.43	-95.23	46.37	-13.00	-47.02	Horizontal
3	6855.00	-53.94	RMS	35.70	-42.77	0.60	-95.23	47.76	-13.00	-40.94	Horizontal



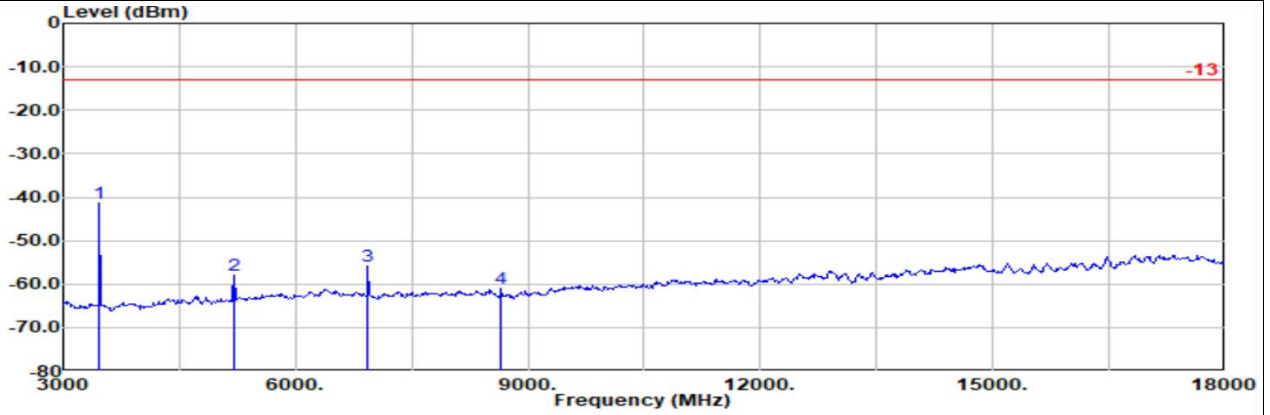
Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 4 5M CH19975 1RB0 16QAM

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
				Factor	1						dB
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	3435.00	-42.98	RMS	33.10	-49.13	0.79	-95.23	67.49	-13.00	-29.98	Vertical
2	5145.00	-55.00	RMS	34.27	-45.86	0.43	-95.23	51.39	-13.00	-42.00	Vertical
3	6855.00	-50.99	RMS	35.70	-42.77	0.60	-95.23	50.71	-13.00	-37.99	Vertical



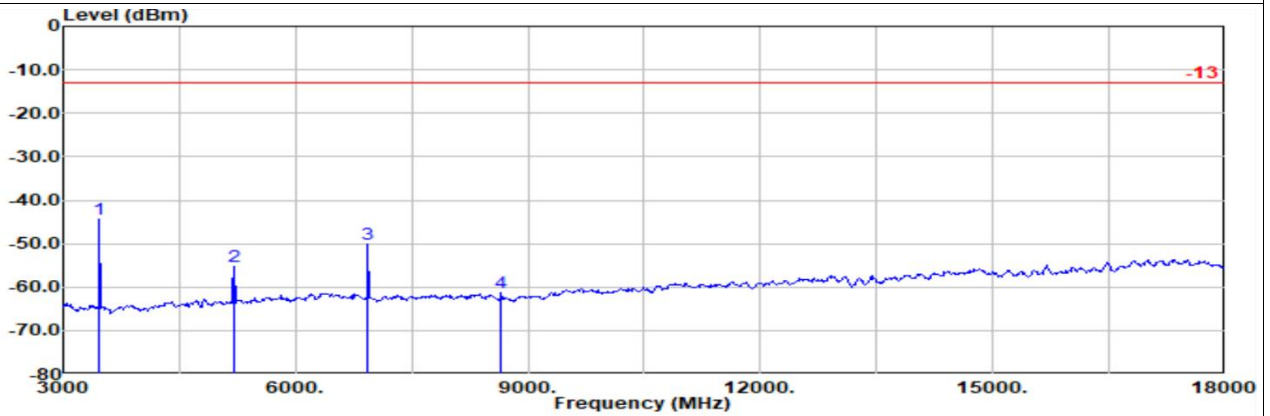
CatM1

Part 27L Mode 1
CatM1 B4 5M Ch20175 1RB0 16QAM
M



Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Horizontal
Mode : Cat M1 Band 4 5M CH20175 1RB0 16QAM

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m		dB	dB	dBuV	dBm	dB	
1	3465.00	-41.30	RMS	33.01	-49.13	0.76	-95.23	69.29	-13.00	-28.30	Horizontal
2	5205.00	-57.91	RMS	34.52	-45.54	0.31	-95.23	48.03	-13.00	-44.91	Horizontal
3	6930.00	-55.82	RMS	35.76	-42.89	0.36	-95.23	46.18	-13.00	-42.82	Horizontal
4	8655.00	-61.07	RMS	35.80	-42.15	0.60	-95.23	39.91	-13.00	-48.07	Horizontal



Site : 03CH07-HY
Condition: -13 3m HF_ANT_00075962 Vertical
Mode : Cat M1 Band 4 5M CH20175 1RB0 16QAM

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter 1	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m		dB	dB	dBuV	dBm	dB	
1	3465.00	-44.34	RMS	33.01	-49.13	0.76	-95.23	66.25	-13.00	-31.34	Vertical
2	5205.00	-55.10	RMS	34.52	-45.54	0.31	-95.23	50.84	-13.00	-42.10	Vertical
3	6930.00	-50.21	RMS	35.76	-42.89	0.36	-95.23	51.79	-13.00	-37.21	Vertical
4	8655.00	-61.17	RMS	35.80	-42.15	0.60	-95.23	39.81	-13.00	-48.17	Vertical

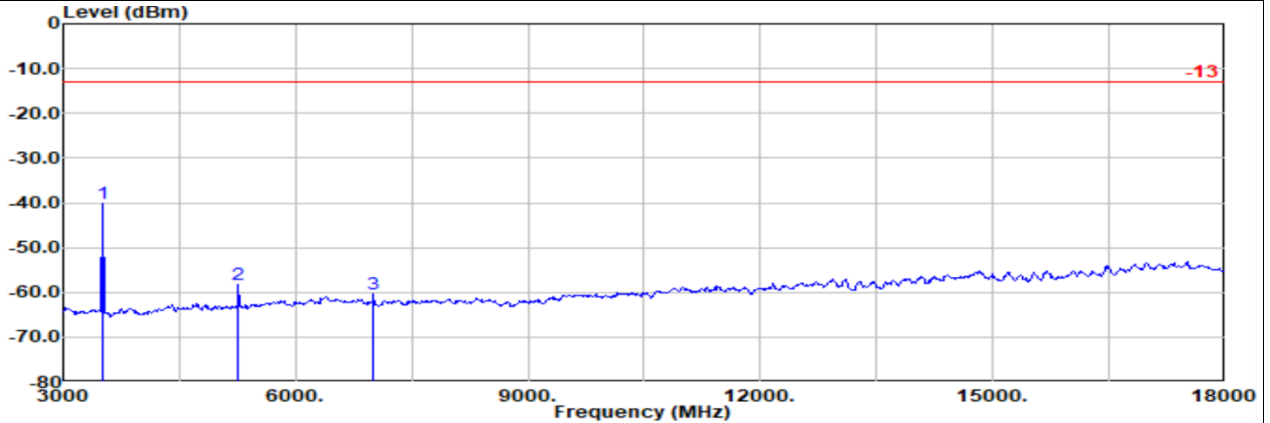


CatM1

Part 27L Mode 1

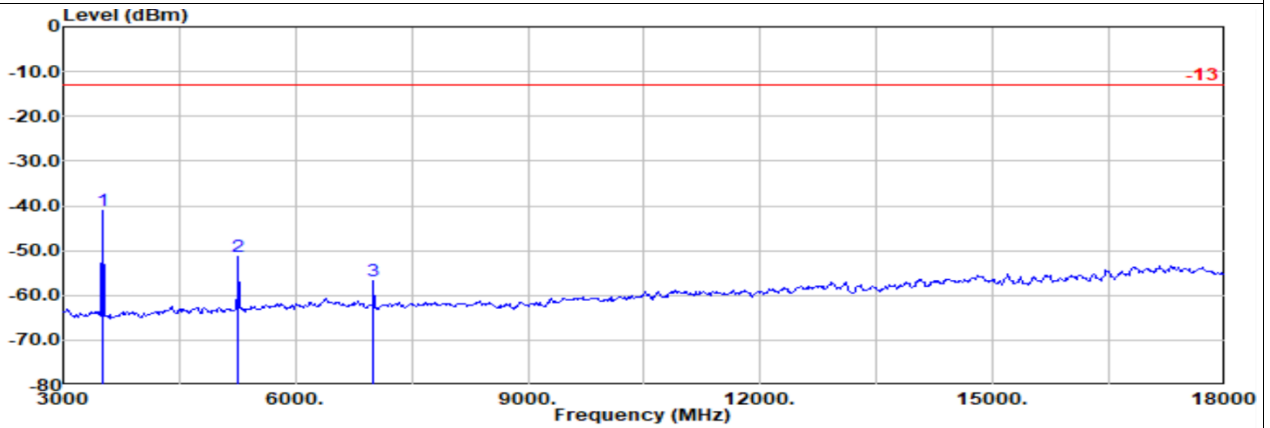
CatM1 B4 5M Ch20375 1RB0 16QAM

H



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 4 5M CH20375 1RB0 16QAM

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB	
1	3510.00	-40.15	RMS	32.76	-49.13	0.73	70.72	-13.00	-27.15	Horizontal
2	5265.00	-58.37	RMS	34.67	-45.29	0.35	47.13	-13.00	-45.37	Horizontal
3	7005.00	-60.52	RMS	35.69	-43.00	0.15	41.87	-13.00	-47.52	Horizontal



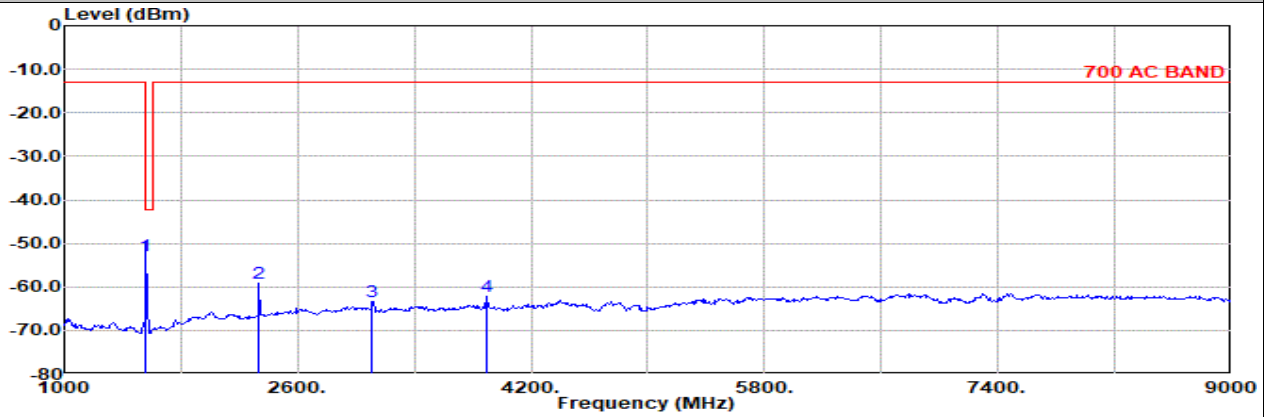
Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 4 5M CH20375 1RB0 16QAM

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB	
1	3510.00	-41.05	RMS	32.76	-49.13	0.73	69.82	-13.00	-28.05	Vertical
2	5265.00	-51.41	RMS	34.67	-45.29	0.35	54.09	-13.00	-38.41	Vertical
3	7005.00	-56.83	RMS	35.69	-43.00	0.15	45.56	-13.00	-43.83	Vertical



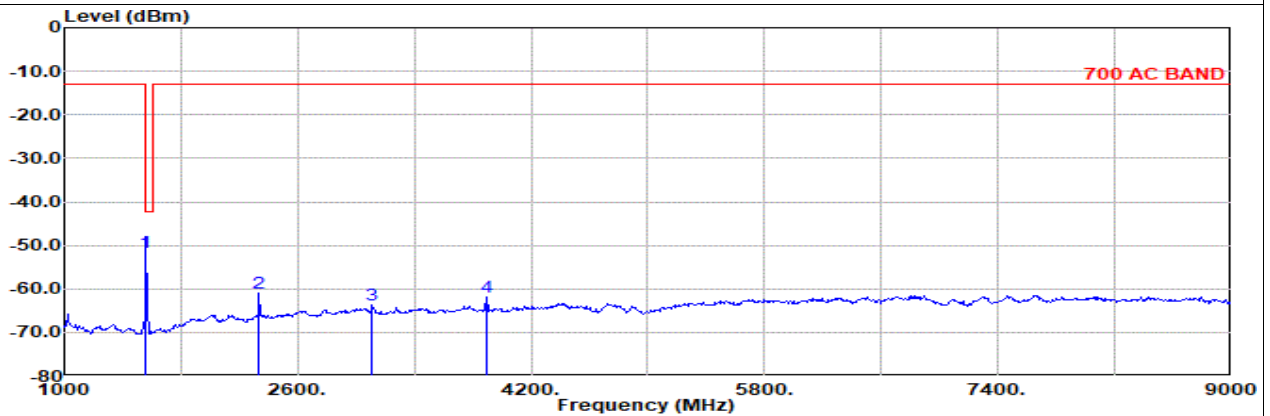
CatM1

Part 27F Mode 1
 CatM1 B13 10M Ch23230 1RB0 16QAM
 M



Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 13 10M CH23230 1RB0 16QAM

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1560.00	-52.85	RMS	27.70	-52.34		0.33	-95.23	66.69	-42.15	-10.70	Horizontal
2	2336.00	-59.29	RMS	32.10	-50.65		0.33	-95.23	54.16	-13.00	-46.29	Horizontal
3	3112.00	-63.31	RMS	32.65	-49.33		0.18	-95.23	48.42	-13.00	-50.31	Horizontal
4	3896.00	-62.28	RMS	33.41	-48.87		0.50	-95.23	47.91	-13.00	-49.28	Horizontal



Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 13 10M CH23230 1RB0 16QAM

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	1560.00	-51.58	RMS	27.70	-52.34		0.33	-95.23	67.96	-42.15	-9.43	Vertical
2	2336.00	-60.92	RMS	32.10	-50.65		0.33	-95.23	52.53	-13.00	-47.92	Vertical
3	3112.00	-63.63	RMS	32.65	-49.33		0.18	-95.23	48.10	-13.00	-50.63	Vertical
4	3896.00	-62.00	RMS	33.41	-48.87		0.50	-95.23	48.19	-13.00	-49.00	Vertical

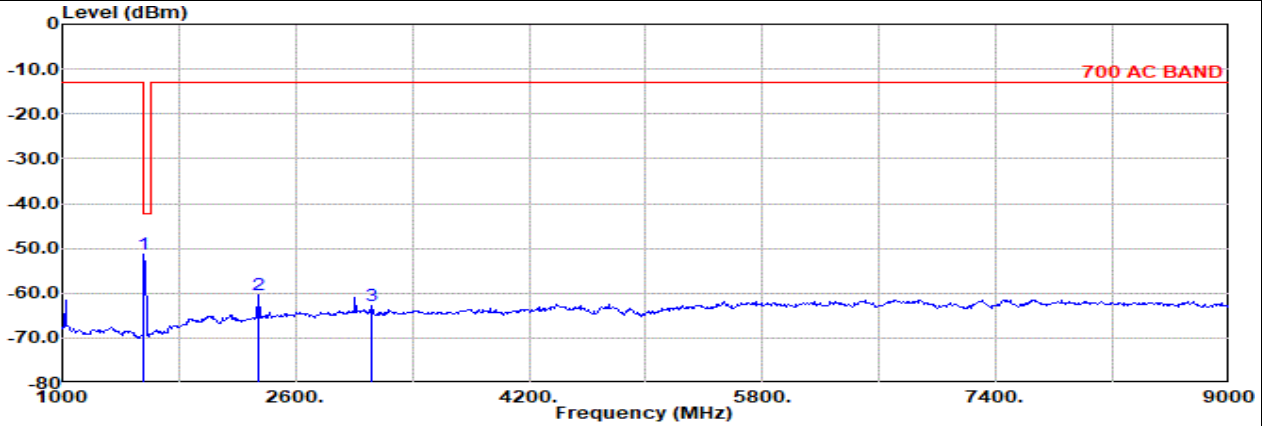


CatM1

Part 27F Mode 2

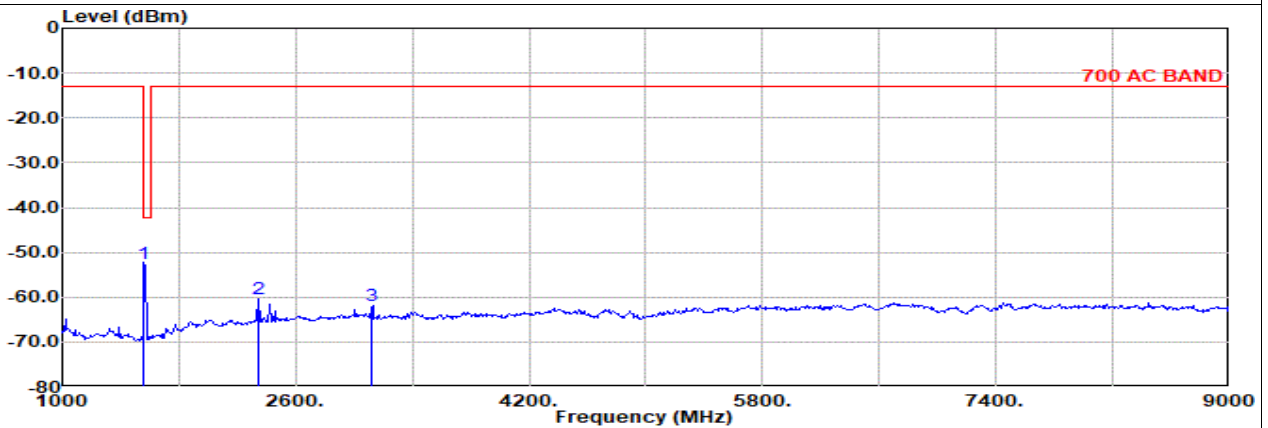
CatM1 B13 5M Ch23205 1RB0 16QAM

L



Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 13 5M CH23205 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1560.00	-51.19	RMS	27.70	-52.34	0.33	-95.23	68.35	-42.15	-9.04	Horizontal
2	2344.00	-60.48	RMS	32.10	-50.64	0.33	-95.23	52.96	-13.00	-47.48	Horizontal
3	3120.00	-62.89	RMS	32.62	-49.33	0.18	-95.23	48.87	-13.00	-49.89	Horizontal



Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 13 5M CH23205 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1560.00	-52.49	RMS	27.70	-52.34	0.33	-95.23	67.05	-42.15	-10.34	Vertical
2	2344.00	-60.47	RMS	32.10	-50.64	0.33	-95.23	52.97	-13.00	-47.47	Vertical
3	3120.00	-61.89	RMS	32.62	-49.33	0.18	-95.23	49.87	-13.00	-48.89	Vertical

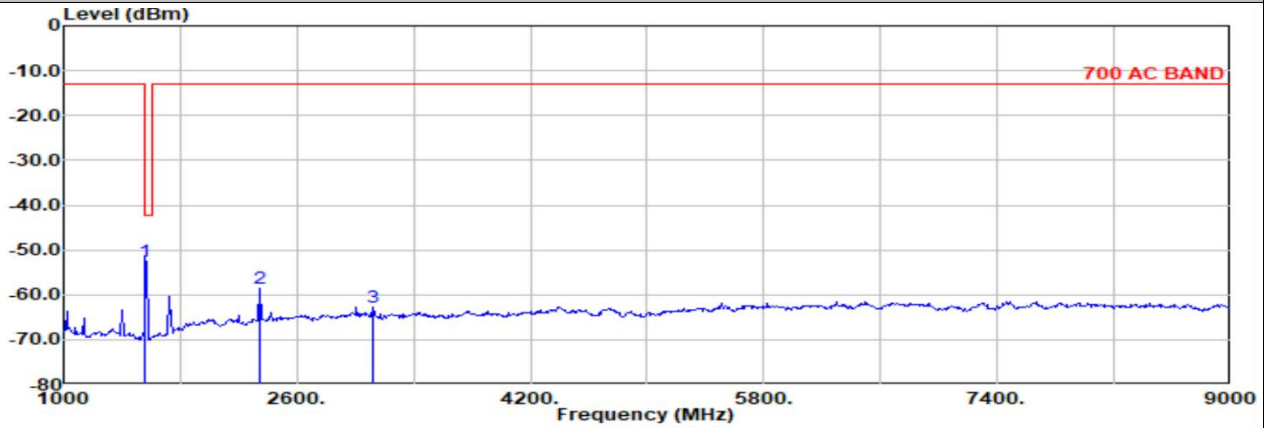


CatM1

Part 27F Mode 2

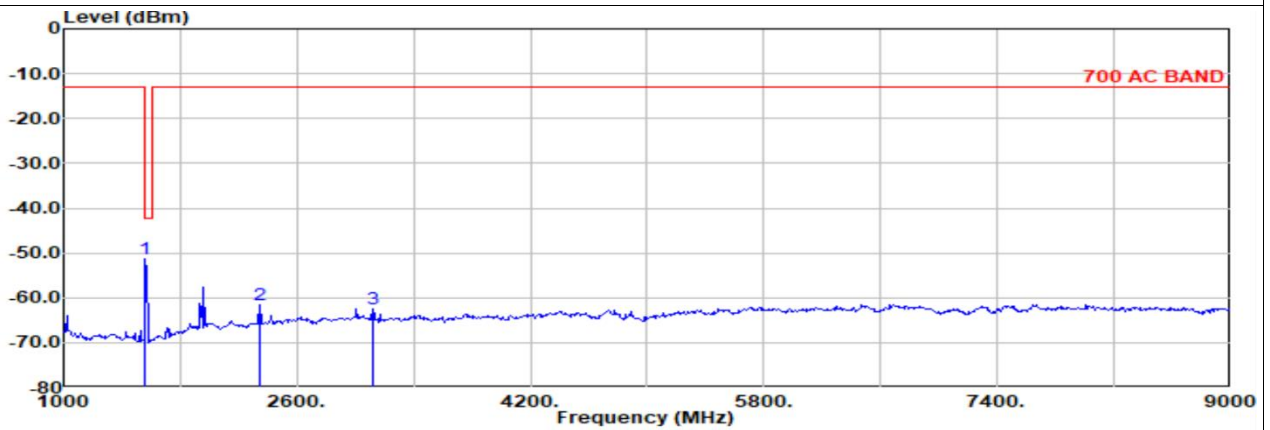
CatM1 B13 5M Ch23230 1RB0 16QAM

M



Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 13 5M CH23230 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	1560.00	-52.67	RMS	27.70	-52.34	0.33	-95.23	66.87	-42.15	-10.52	Horizontal
2	2344.00	-58.52	RMS	32.10	-50.64	0.33	-95.23	54.92	-13.00	-45.52	Horizontal
3	3120.00	-62.65	RMS	32.62	-49.33	0.18	-95.23	49.11	-13.00	-49.65	Horizontal



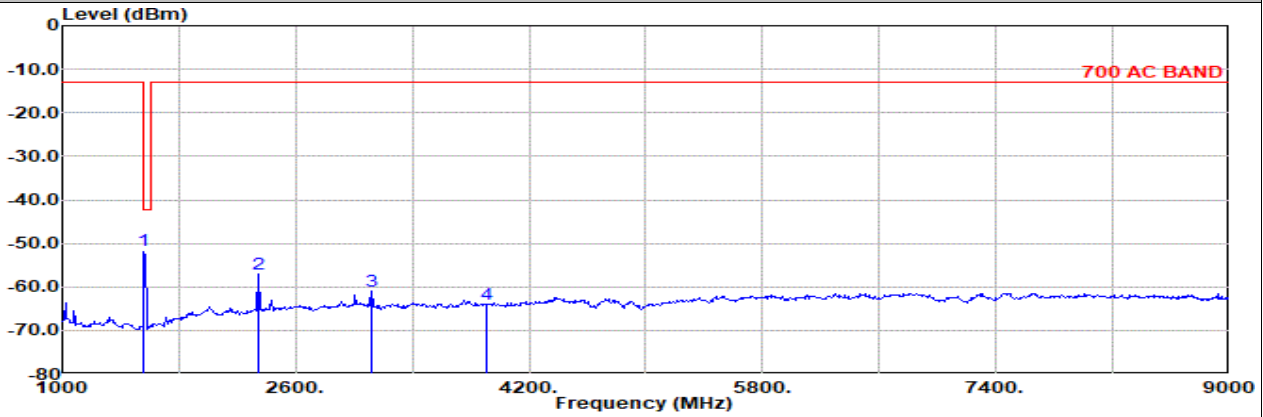
Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 13 5M CH23230 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	1560.00	-51.47	RMS	27.70	-52.34	0.33	-95.23	68.07	-42.15	-9.32	Vertical
2	2344.00	-61.44	RMS	32.10	-50.64	0.33	-95.23	52.00	-13.00	-48.44	Vertical
3	3120.00	-62.56	RMS	32.62	-49.33	0.18	-95.23	49.20	-13.00	-49.56	Vertical



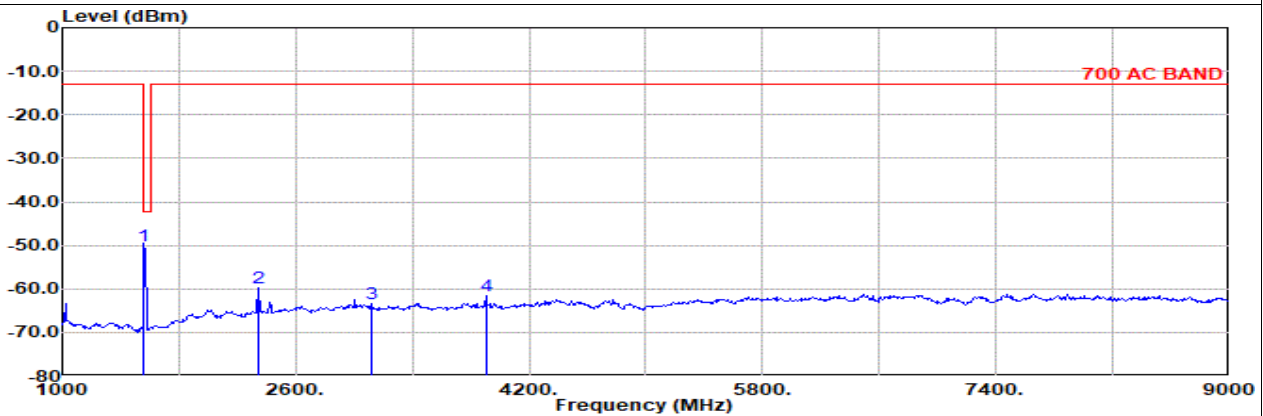
CatM1

Part 27F Mode 2
 CatM1 B13 5M Ch23255 1RB0 16QAM
 H



Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 13 5M CH23255 1RB0 16QAM

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1560.00	-51.72	RMS	27.70	-52.34	0.33	-95.23	67.82	-42.15	-9.57	Horizontal	
2	2344.00	-56.99	RMS	32.10	-50.64	0.33	-95.23	56.45	-13.00	-43.99	Horizontal	
3	3120.00	-61.02	RMS	32.62	-49.33	0.18	-95.23	50.74	-13.00	-48.02	Horizontal	
4	3904.00	-63.89	RMS	33.39	-48.87	0.50	-95.23	46.32	-13.00	-50.89	Horizontal	



Site : 03CH07-HY
 Condition: 700 AC BAND 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 13 5M CH23255 1RB0 16QAM

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1560.00	-50.13	RMS	27.70	-52.34	0.33	-95.23	69.41	-42.15	-7.98	Vertical	
2	2344.00	-59.73	RMS	32.10	-50.64	0.33	-95.23	53.71	-13.00	-46.73	Vertical	
3	3120.00	-63.43	RMS	32.62	-49.33	0.18	-95.23	48.33	-13.00	-50.43	Vertical	
4	3904.00	-61.47	RMS	33.39	-48.87	0.50	-95.23	48.74	-13.00	-48.47	Vertical	

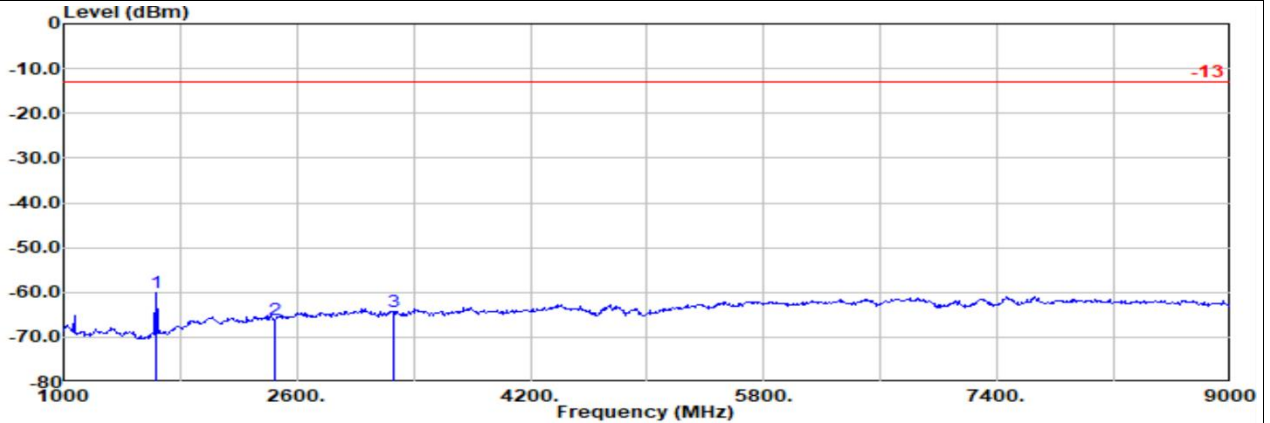


CatM1

Part 90S Mode 1

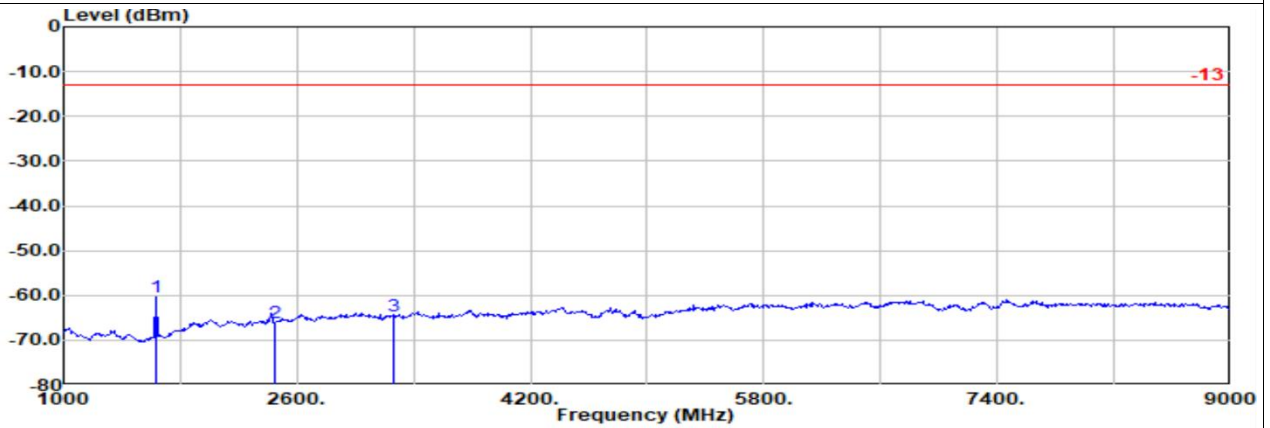
CatM1 B26 5M Ch26715 1RB0 16QAM

L



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 26 5M CH26715 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin Limit		Margin Pol	
				Factor	l	dB	dB	dBuV	dBm	dB	
1	1632.00	-60.20	RMS	28.52	-52.16	0.31	-95.23	0.00	-13.00	-47.20	Horizontal
2	2442.00	-66.22	RMS	31.92	-50.46	0.34	-95.23	47.21	-13.00	-53.22	Horizontal
3	3256.00	-64.44	RMS	32.71	-49.24	0.14	-95.23	47.18	-13.00	-51.44	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 26 5M CH26715 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin Limit		Margin Pol	
				Factor	l	dB	dB	dBuV	dBm	dB	
1	1632.00	-60.51	RMS	28.52	-52.16	0.31	-95.23	58.05	-13.00	-47.51	Vertical
2	2442.00	-66.08	RMS	31.92	-50.46	0.34	-95.23	47.35	-13.00	-53.08	Vertical
3	3256.00	-64.61	RMS	32.71	-49.24	0.14	-95.23	47.01	-13.00	-51.61	Vertical

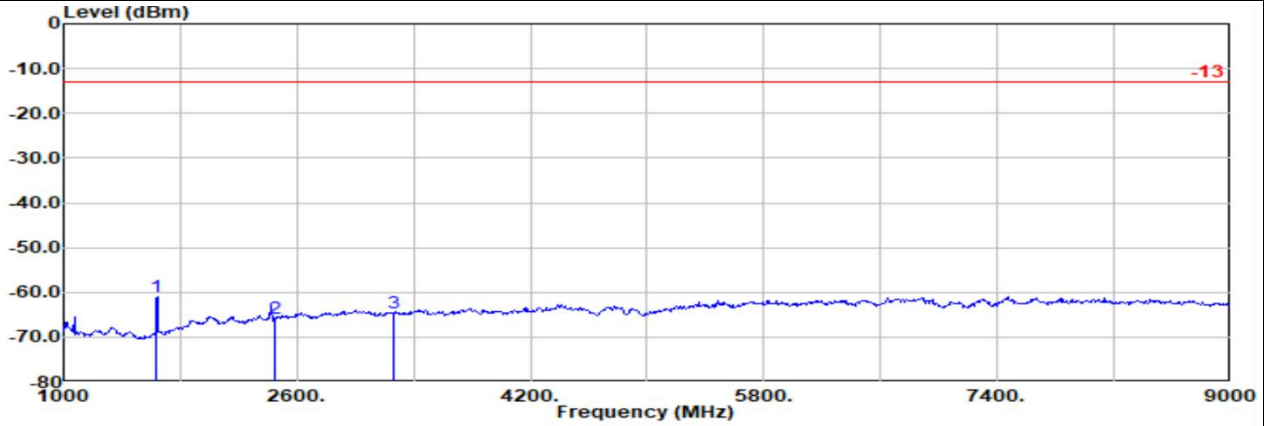


CatM1

Part 90S Mode 1

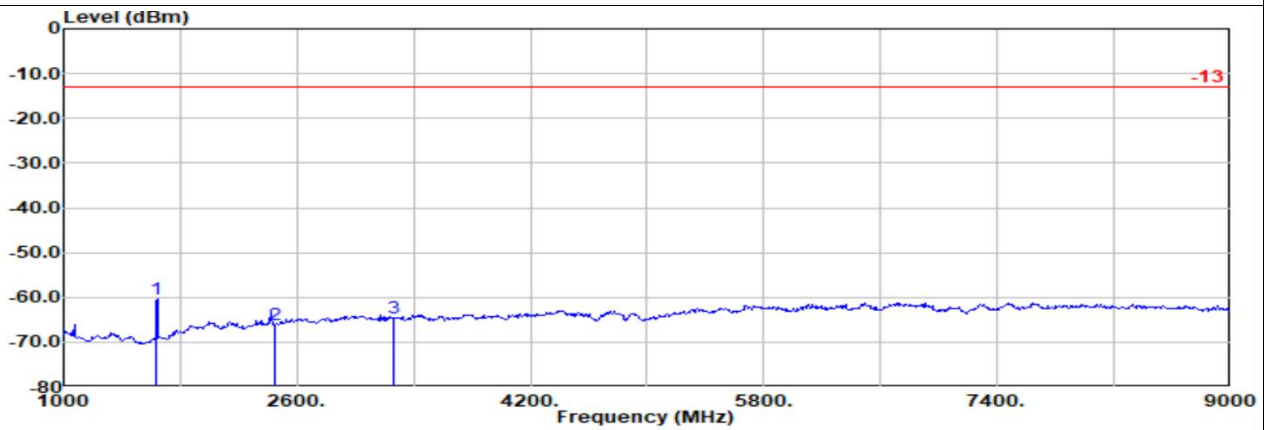
CatM1 B26 5M Ch26740 1RB0 16QAM

M



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 26 5M CH26740 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin Limit		Margin Pol	
				Factor	1	dB	dB	dBuV	dBm	dB	
1	1638.00	-61.11	RMS	28.58	-52.15	0.31	-95.23	57.38	-13.00	-48.11	Horizontal
2	2450.00	-65.89	RMS	32.00	-50.45	0.32	-95.23	47.47	-13.00	-52.89	Horizontal
3	3266.00	-64.60	RMS	32.73	-49.23	0.14	-95.23	46.99	-13.00	-51.60	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 26 5M CH26740 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin Limit		Margin Pol	
				Factor	1	dB	dB	dBuV	dBm	dB	
1	1638.00	-60.26	RMS	28.58	-52.15	0.31	-95.23	58.23	-13.00	-47.26	Vertical
2	2450.00	-66.09	RMS	32.00	-50.45	0.32	-95.23	47.27	-13.00	-53.09	Vertical
3	3264.00	-64.54	RMS	32.73	-49.24	0.14	-95.23	47.06	-13.00	-51.54	Vertical

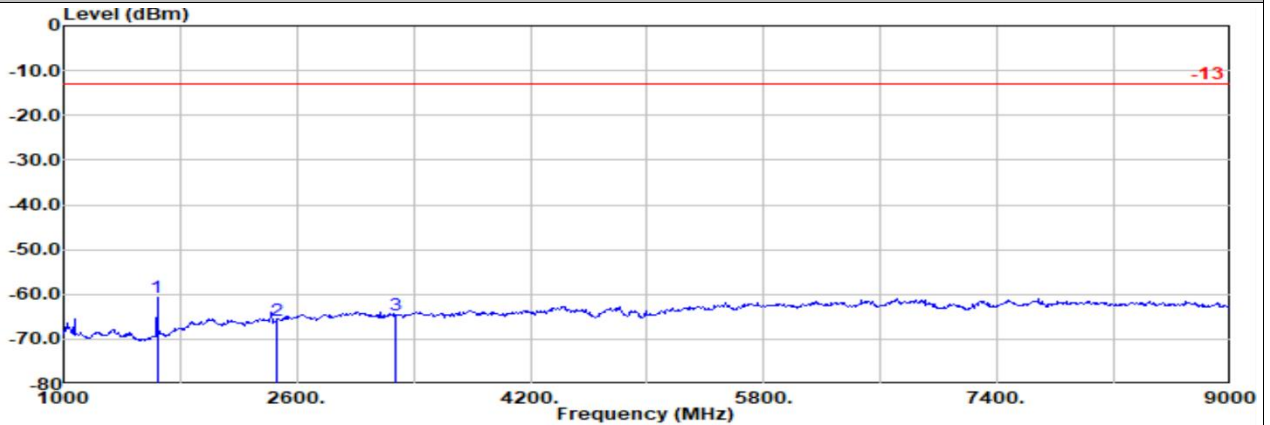


CatM1

Part 90S Mode 1

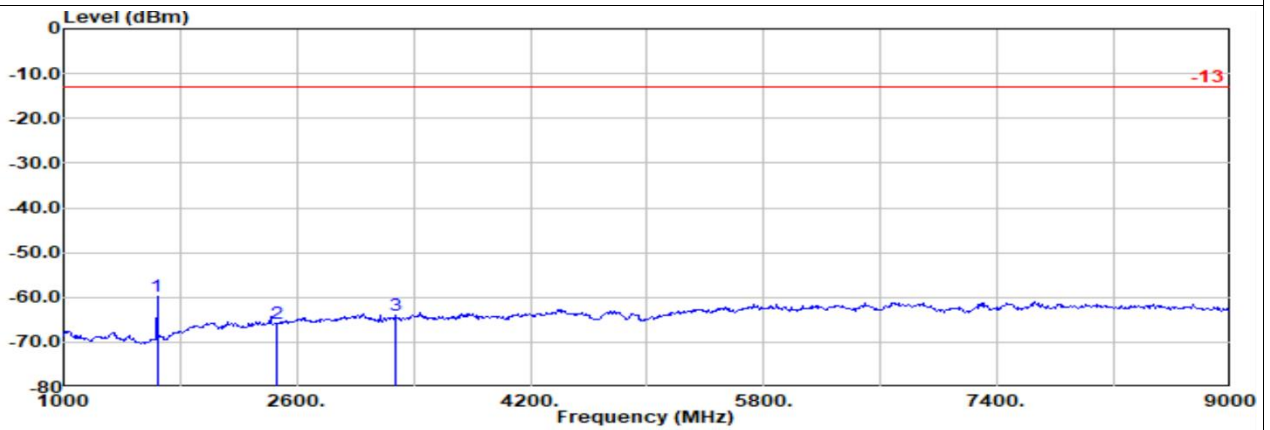
CatM1 B26 5M Ch26765 1RB0 16QAM

H



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 26 5M CH26765 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin Limit		Margin Pol	
				Factor	l	dB	dB	dBuV	dBm	dB	
1	1640.00	-60.58	RMS	28.60	-52.14	0.31	-95.23	57.88	-13.00	-47.58	Horizontal
2	2457.00	-65.80	RMS	32.07	-50.44	0.32	-95.23	47.48	-13.00	-52.80	Horizontal
3	3276.00	-64.65	RMS	32.75	-49.23	0.14	-95.23	46.92	-13.00	-51.65	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 26 5M CH26765 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin Limit		Margin Pol	
				Factor	l	dB	dB	dBuV	dBm	dB	
1	1640.00	-59.74	RMS	28.60	-52.14	0.31	-95.23	58.72	-13.00	-46.74	Vertical
2	2457.00	-65.74	RMS	32.07	-50.44	0.32	-95.23	47.54	-13.00	-52.74	Vertical
3	3276.00	-64.13	RMS	32.75	-49.23	0.14	-95.23	47.44	-13.00	-51.13	Vertical

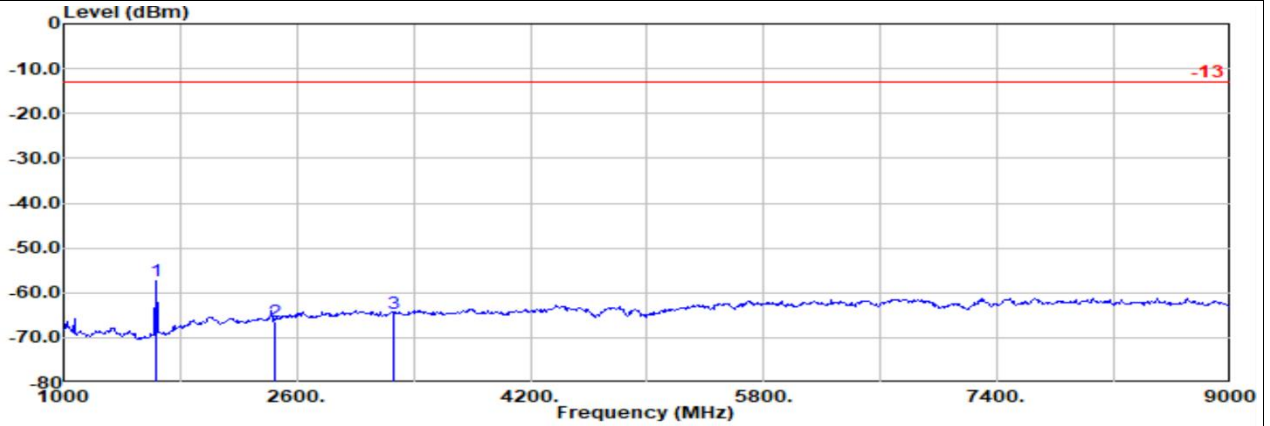


CatM1

Part 90S Mode 3

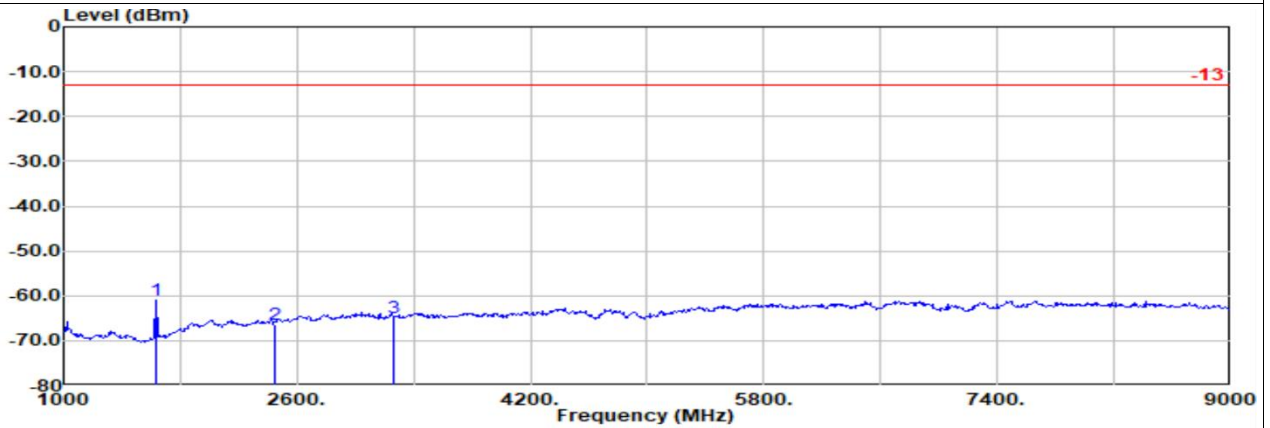
CatM1 B26 10M Ch26740 1RB0 16QAM

M



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 26 10M CH26740 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	1632.00	-57.21	RMS	28.52	-52.16	0.31	-95.23	61.35	-13.00	-44.21	Horizontal
2	2442.00	-66.33	RMS	31.92	-50.46	0.34	-95.23	47.10	-13.00	-53.33	Horizontal
3	3256.00	-64.60	RMS	32.71	-49.24	0.14	-95.23	47.02	-13.00	-51.60	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 26 10M CH26740 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	1632.00	-61.01	RMS	28.52	-52.16	0.31	-95.23	57.55	-13.00	-48.01	Vertical
2	2442.00	-66.36	RMS	31.92	-50.46	0.34	-95.23	47.07	-13.00	-53.36	Vertical
3	3256.00	-64.85	RMS	32.71	-49.24	0.14	-95.23	46.77	-13.00	-51.85	Vertical

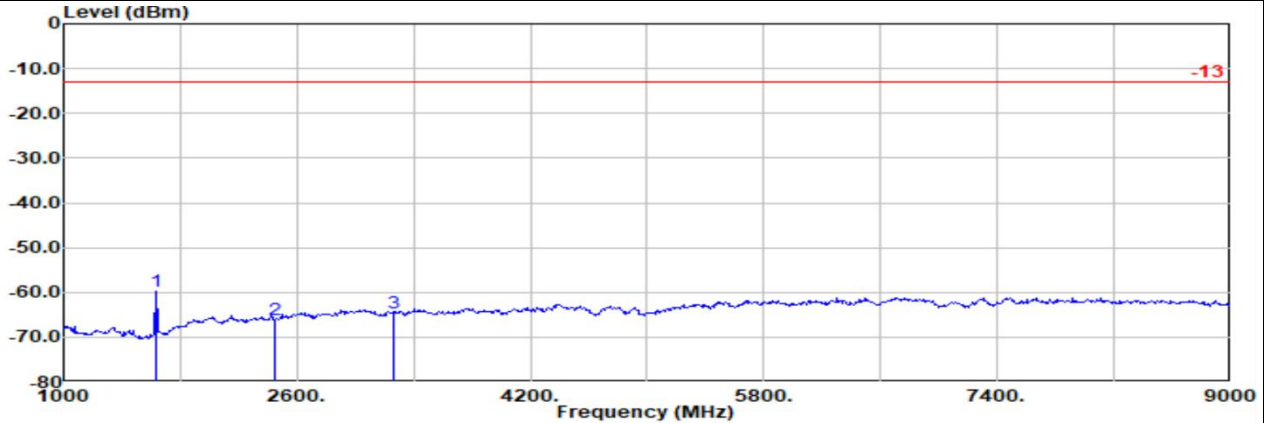


CatM1

Part 90S Mode 5

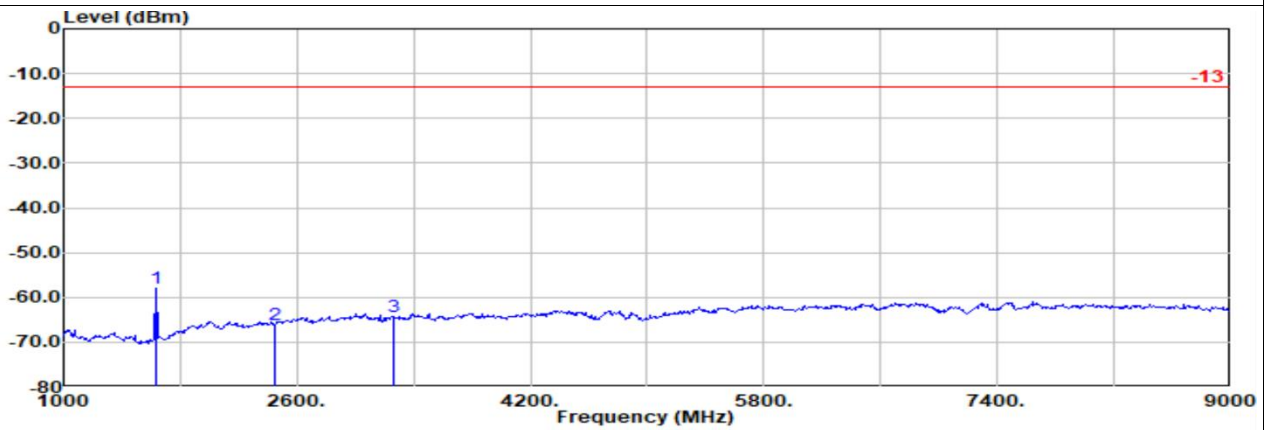
CatM1 B26 15M Ch26765 1RB0 16QAM

L



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 26 15M CH26765 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin Limit		Margin Pol	
				Factor	1	dB	dB	dBuV	dBm	dB	
1	1632.00	-59.68	RMS	28.52	-52.16	0.31	-95.23	58.88	-13.00	-46.68	Horizontal
2	2442.00	-66.21	RMS	31.92	-50.46	0.34	-95.23	47.22	-13.00	-53.21	Horizontal
3	3256.00	-64.66	RMS	32.71	-49.24	0.14	-95.23	46.96	-13.00	-51.66	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 26 15M CH26765 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin Limit		Margin Pol	
				Factor	1	dB	dB	dBuV	dBm	dB	
1	1632.00	-58.09	RMS	28.52	-52.16	0.31	-95.23	60.47	-13.00	-45.09	Vertical
2	2442.00	-66.03	RMS	31.92	-50.46	0.34	-95.23	47.40	-13.00	-53.03	Vertical
3	3256.00	-64.43	RMS	32.71	-49.24	0.14	-95.23	47.19	-13.00	-51.43	Vertical

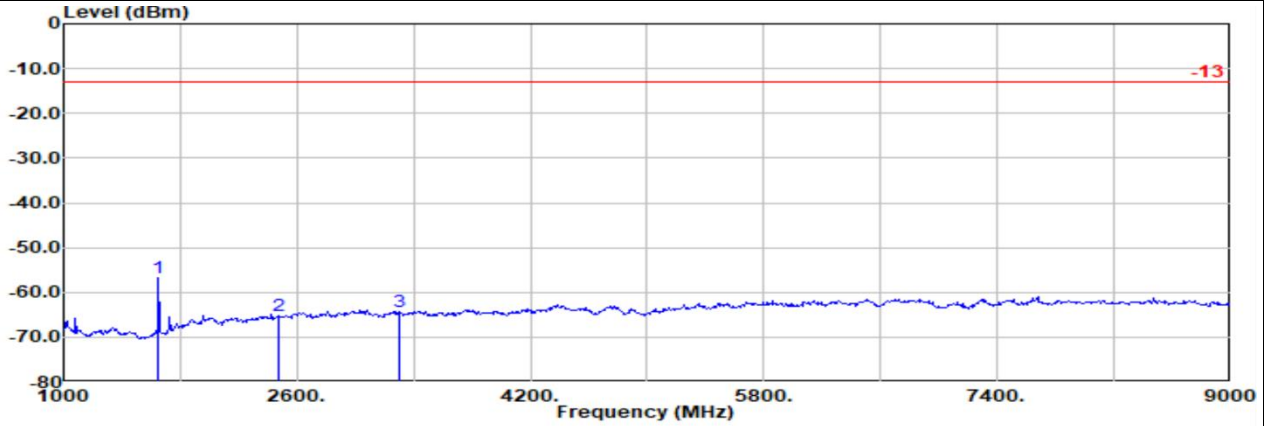


CatM1

Part 90S Mode 7

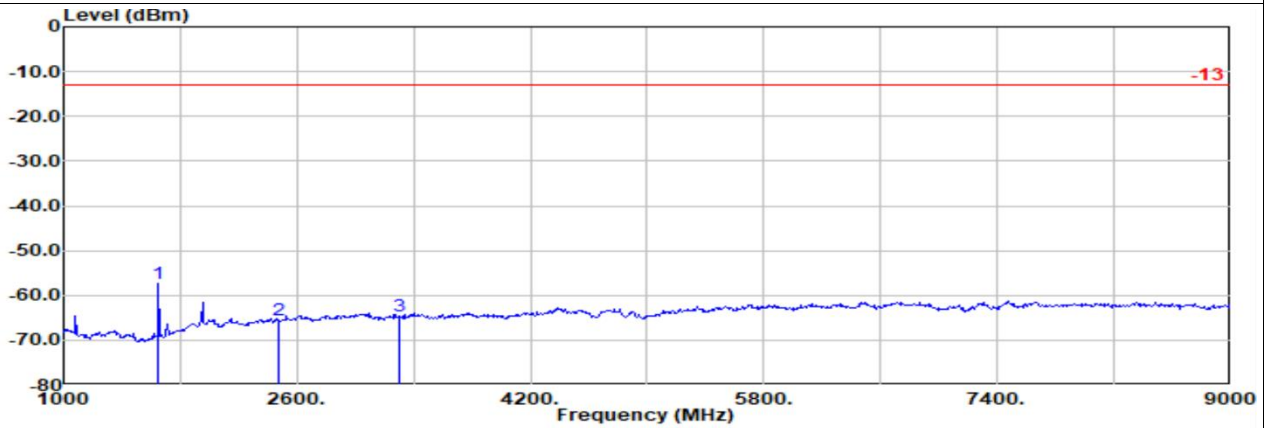
CatM1 B26 5M Ch26790 1RB0 16QAM

M



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 26 5M CH26790 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin Limit		Margin Pol	
				Factor	1	dB	dB	dBuV	dBm	dB	
1	1648.00	-56.72	RMS	28.68	-52.12	0.31	-95.23	61.64	-13.00	-43.72	Horizontal
2	2472.00	-65.31	RMS	32.10	-50.41	0.30	-95.23	47.93	-13.00	-52.31	Horizontal
3	3296.00	-64.22	RMS	32.79	-49.21	0.14	-95.23	47.29	-13.00	-51.22	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 26 5M CH26790 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF		Readin Limit		Margin Pol	
				Factor	1	dB	dB	dBuV	dBm	dB	
1	1648.00	-57.37	RMS	28.68	-52.12	0.31	-95.23	60.99	-13.00	-44.37	Vertical
2	2472.00	-65.45	RMS	32.10	-50.41	0.30	-95.23	47.79	-13.00	-52.45	Vertical
3	3296.00	-64.71	RMS	32.79	-49.21	0.14	-95.23	46.80	-13.00	-51.71	Vertical

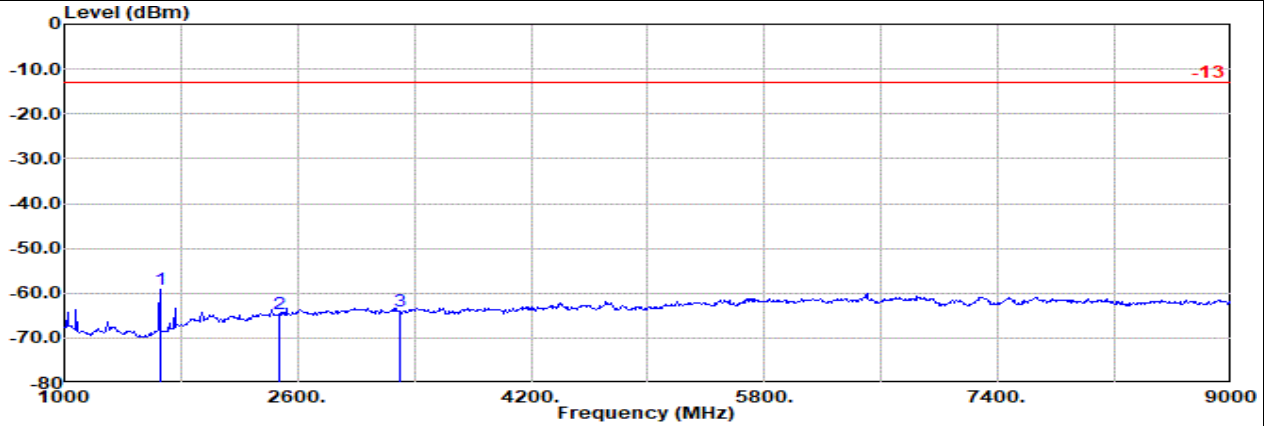


CatM1

Part 22H Mode 5

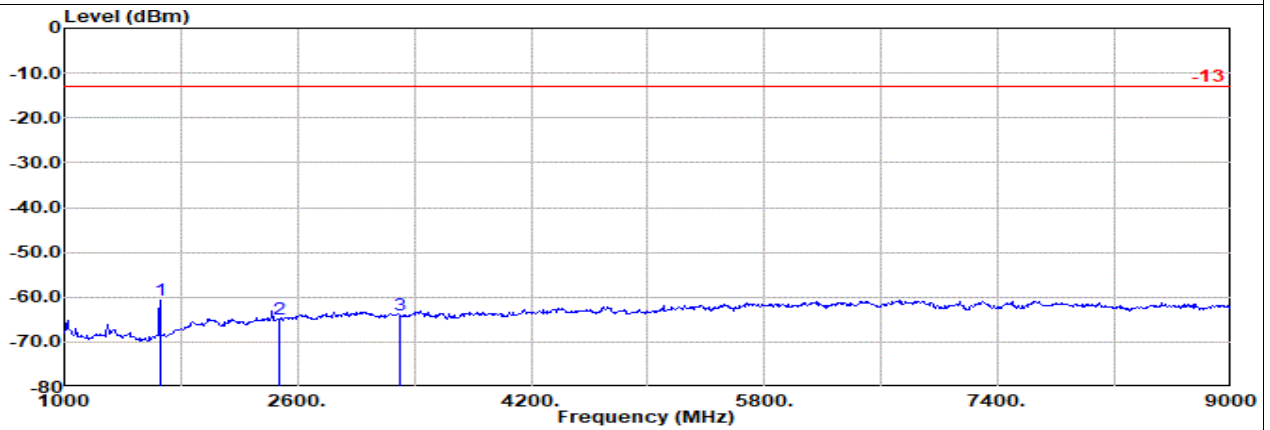
CatM1 B5 5M Ch20425 1RB0 16QAM

L



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 5 5M CH20425 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1656.00	-59.32	RMS	28.70	-52.10	0.31	-95.23	59.00	-13.00	-46.32	Horizontal
2	2472.00	-64.70	RMS	32.10	-50.41	0.30	-95.23	48.54	-13.00	-51.70	Horizontal
3	3296.00	-63.88	RMS	32.79	-49.21	0.14	-95.23	47.63	-13.00	-50.88	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 5 5M CH20425 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1656.00	-60.77	RMS	28.70	-52.10	0.31	-95.23	57.55	-13.00	-47.77	Vertical
2	2472.00	-64.84	RMS	32.10	-50.41	0.30	-95.23	48.40	-13.00	-51.84	Vertical
3	3296.00	-63.96	RMS	32.79	-49.21	0.14	-95.23	47.55	-13.00	-50.96	Vertical

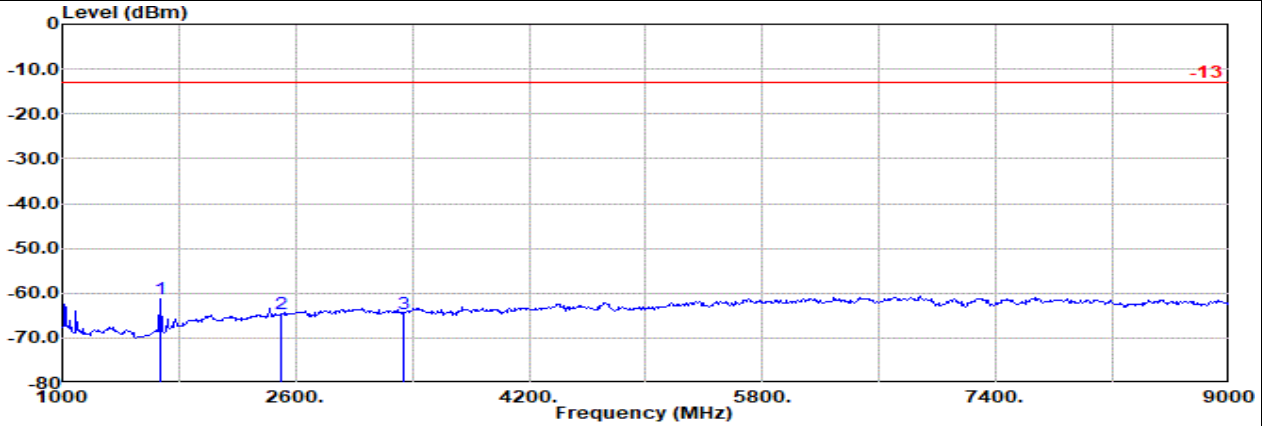


CatM1

Part 22H Mode 5

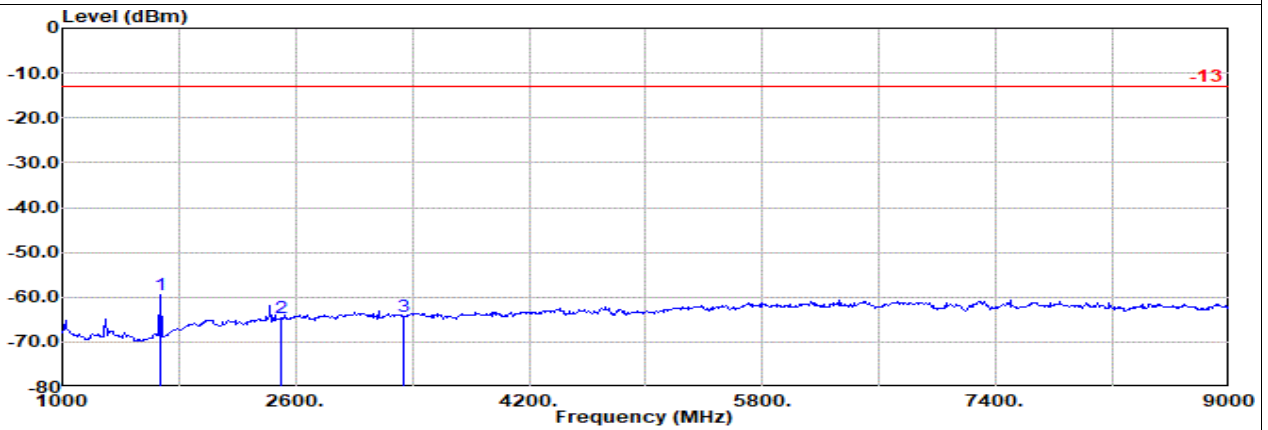
CatM1 B5 5M Ch20525 1RB0 16QAM

M



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 5 5M CH20525 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1672.00	-61.43	RMS	28.70	-52.06	0.31	-95.23	56.85	-13.00	-48.43	Horizontal
2	2502.00	-64.56	RMS	32.32	-50.36	0.26	-95.23	48.45	-13.00	-51.56	Horizontal
3	3336.00	-64.46	RMS	32.87	-49.18	0.14	-95.23	46.94	-13.00	-51.46	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 5 5M CH20525 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1						
1	1672.00	-59.37	RMS	28.70	-52.06	0.31	-95.23	58.91	-13.00	-46.37	Vertical
2	2502.00	-64.63	RMS	32.32	-50.36	0.26	-95.23	48.38	-13.00	-51.63	Vertical
3	3336.00	-64.32	RMS	32.87	-49.18	0.14	-95.23	47.08	-13.00	-51.32	Vertical

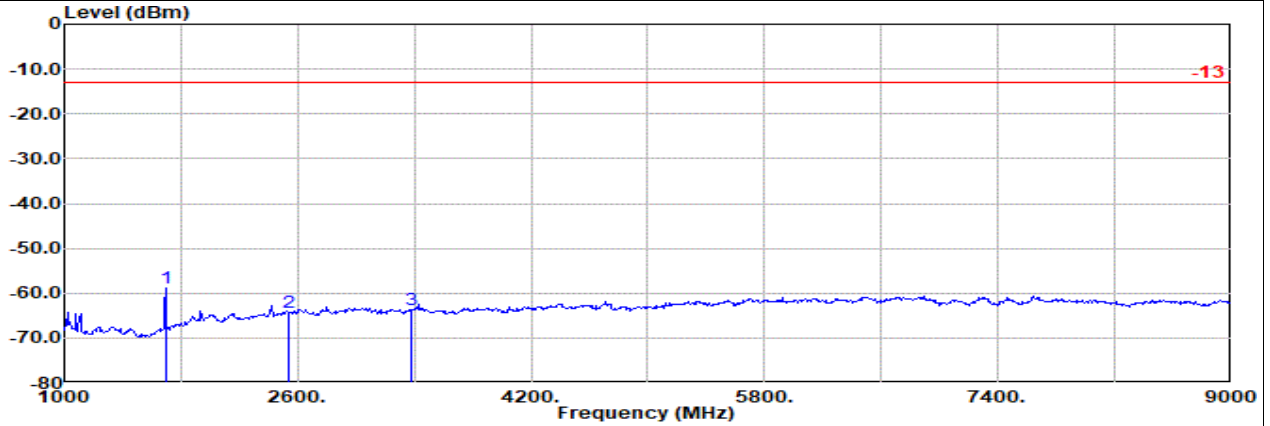


CatM1

Part 22H Mode 5

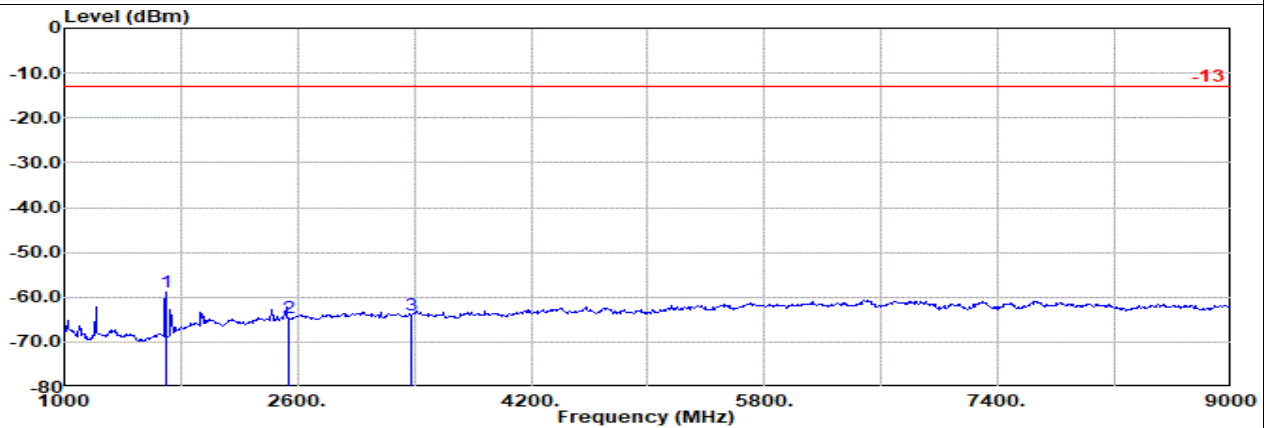
CatM1 B5 5M Ch20625 1RB0 16QAM

H



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Horizontal
 Mode : Cat M1 Band 5 5M CH20625 1RB0 16QAM

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
						Factor	1						
			1696.00	-58.96	RMS	28.76	-52.00	0.31	-95.23	59.20	-13.00	-45.96	Horizontal
			2536.00	-64.39	RMS	32.50	-50.29	0.21	-95.23	48.42	-13.00	-51.39	Horizontal
			3376.00	-63.75	RMS	33.00	-49.15	0.15	-95.23	47.48	-13.00	-50.75	Horizontal



Site : 03CH07-HY
 Condition: -13 3m HF_ANT_00075962 Vertical
 Mode : Cat M1 Band 5 5M CH20625 1RB0 16QAM

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
						Factor	1						
			1696.00	-58.85	RMS	28.76	-52.00	0.31	-95.23	59.31	-13.00	-45.85	Vertical
			2536.00	-64.71	RMS	32.50	-50.29	0.21	-95.23	48.10	-13.00	-51.71	Vertical
			3376.00	-63.94	RMS	33.00	-49.15	0.15	-95.23	47.29	-13.00	-50.94	Vertical

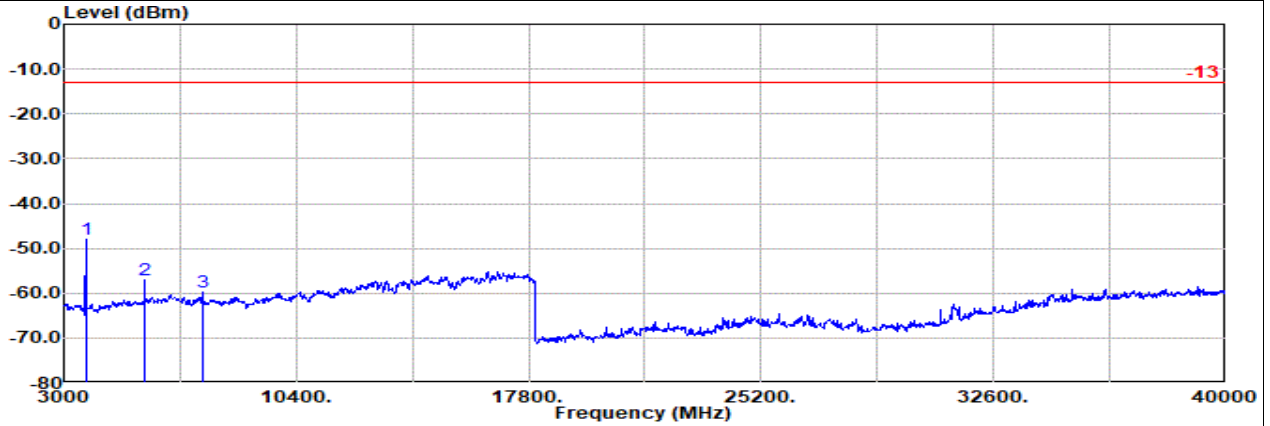


CatM1

Part 24E Mode 3

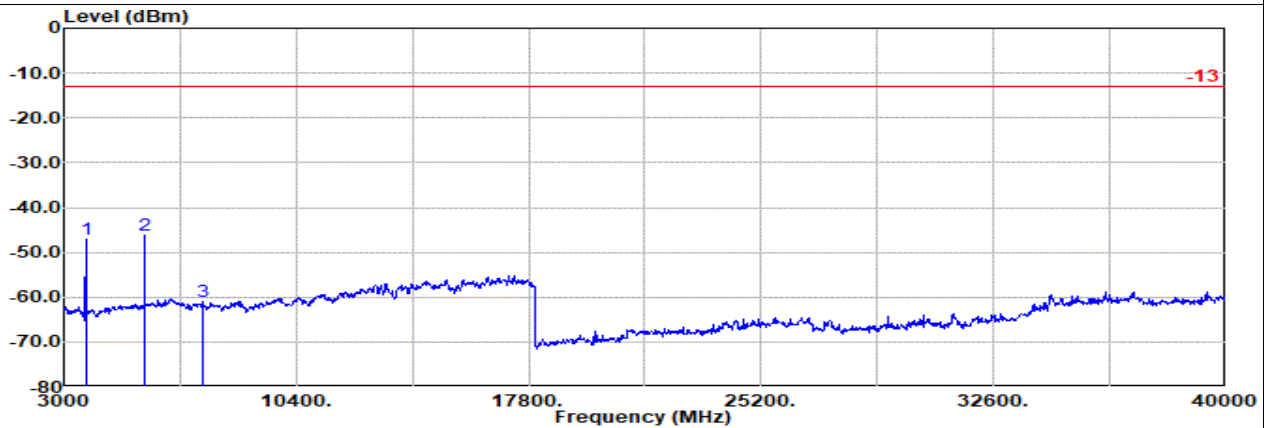
CatM1 B2 10M Ch18650 1RB0 16QAM

L



Site : 03CH07-HY
 Condition: -13 1m SHF-EHF_9170251 Horizontal
 Mode : Cat M1 Band 2 10M CH18650 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol
				Factor	1					
1	3705.00	-47.85	RMS	33.11	-49.00	0.67 -95.23	62.60	-13.00	-34.85	Horizontal
2	5565.00	-57.20	RMS	34.70	-44.06	0.51 -95.23	46.88	-13.00	-44.20	Horizontal
3	7410.00	-59.85	RMS	35.68	-42.98	0.31 -95.23	42.37	-13.00	-46.85	Horizontal



Site : 03CH07-HY
 Condition: -13 1m SHF-EHF_9170251 Vertical
 Mode : Cat M1 Band 2 10M CH18650 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol
				Factor	1					
1	3705.00	-47.07	RMS	33.11	-49.00	0.67 -95.23	63.38	-13.00	-34.07	Vertical
2	5565.00	-46.20	RMS	34.70	-44.06	0.51 -95.23	57.88	-13.00	-33.20	Vertical
3	7410.00	-61.12	RMS	35.68	-42.98	0.31 -95.23	41.10	-13.00	-48.12	Vertical

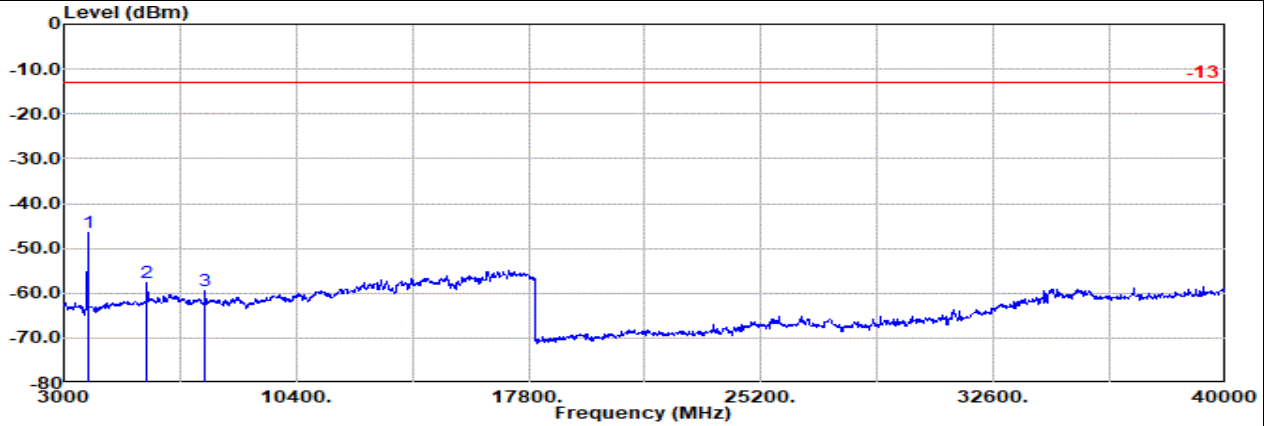


CatM1

Part 24E Mode 3

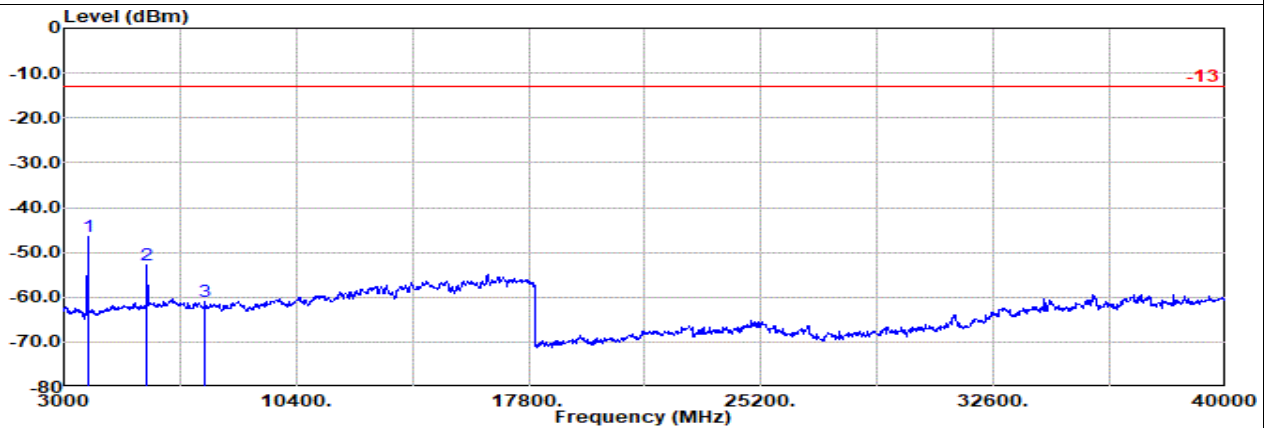
CatM1 B2 10M Ch18900 1RB0 16QAM

M



Site : 03CH07-HY
 Condition: -13 1m SHF-EHF_9170251 Horizontal
 Mode : Cat M1 Band 2 10M CH18900 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	3765.00	-46.57	RMS	33.26	-48.94	0.67	-95.23	63.67	-13.00	-33.57	Horizontal
2	5640.00	-57.58	RMS	34.94	-43.86	0.47	-95.23	46.10	-13.00	-44.58	Horizontal
3	7500.00	-59.43	RMS	35.50	-43.04	0.33	-95.23	43.01	-13.00	-46.43	Horizontal



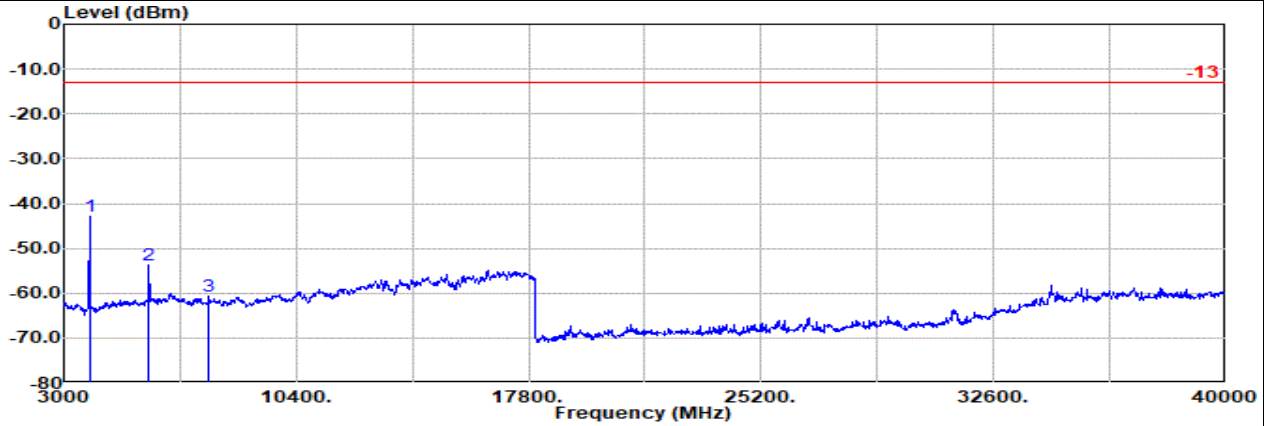
Site : 03CH07-HY
 Condition: -13 1m SHF-EHF_9170251 Vertical
 Mode : Cat M1 Band 2 10M CH18900 1RB0 16QAM

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
1	3765.00	-46.60	RMS	33.26	-48.94	0.67	-95.23	63.64	-13.00	-33.60	Vertical
2	5640.00	-52.80	RMS	34.94	-43.86	0.47	-95.23	50.88	-13.00	-39.80	Vertical
3	7500.00	-61.13	RMS	35.50	-43.04	0.33	-95.23	41.31	-13.00	-48.13	Vertical



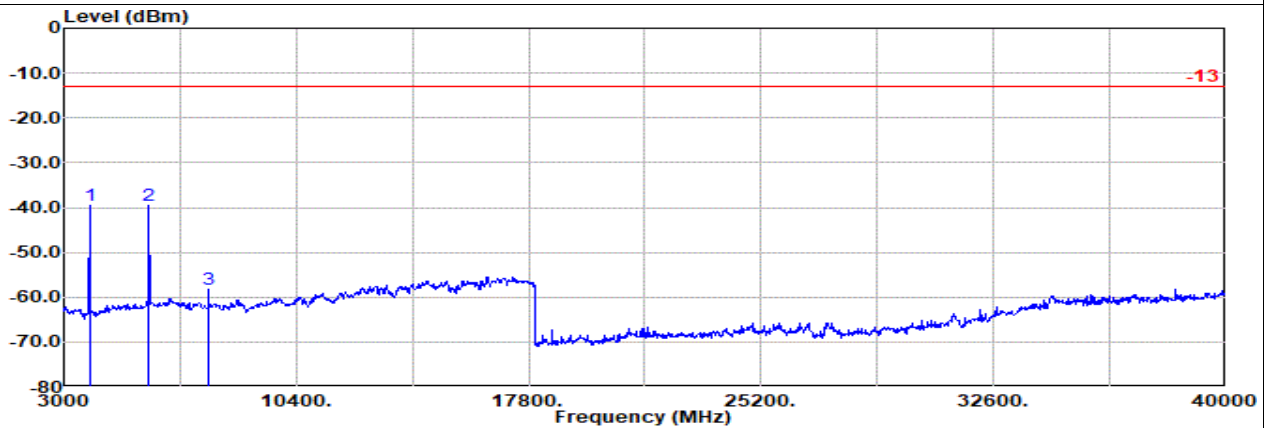
CatM1

Part 24E Mode 3
 CatM1 B2 10M Ch19150 1RB0 16QAM
 H



Site : 03CH07-HY
 Condition: -13 1m SHF-EHF_9170251 Horizontal
 Mode : Cat M1 Band 2 10M CH19150 1RB0 16QAM

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	3810.00	-42.74	RMS	33.42	-48.91	0.67	-95.23	67.31	-13.00	-29.74	Horizontal
2	5715.00	-53.66	RMS	35.20	-43.64	0.37	-95.23	49.64	-13.00	-40.66	Horizontal
3	7605.00	-60.61	RMS	35.90	-42.93	0.35	-95.23	41.30	-13.00	-47.61	Horizontal



Site : 03CH07-HY
 Condition: -13 1m SHF-EHF_9170251 Vertical
 Mode : Cat M1 Band 2 10M CH19150 1RB0 16QAM

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Reading	Limit	Margin	Pol	
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	3810.00	-39.54	RMS	33.42	-48.91	0.67	-95.23	70.51	-13.00	-26.54	Vertical
2	5715.00	-39.44	RMS	35.20	-43.64	0.37	-95.23	63.86	-13.00	-26.44	Vertical
3	7605.00	-58.33	RMS	35.90	-42.93	0.35	-95.23	43.58	-13.00	-45.33	Vertical