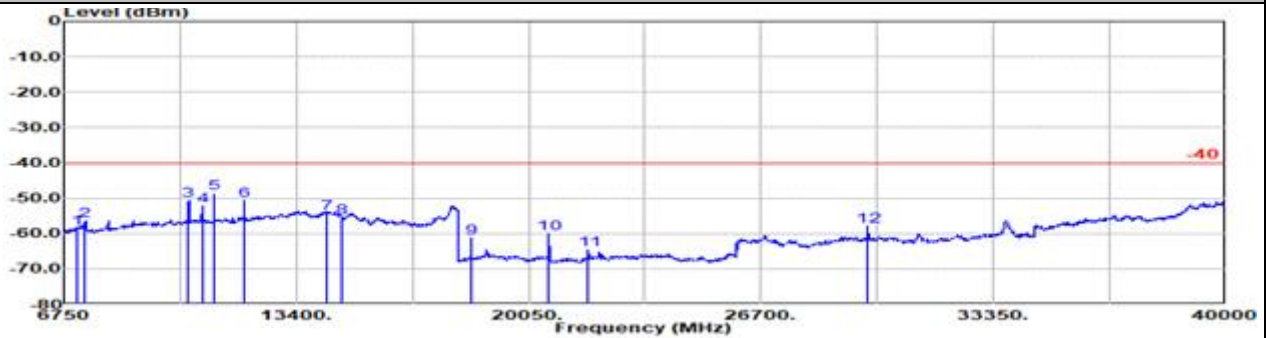




Part 96 Mode 36

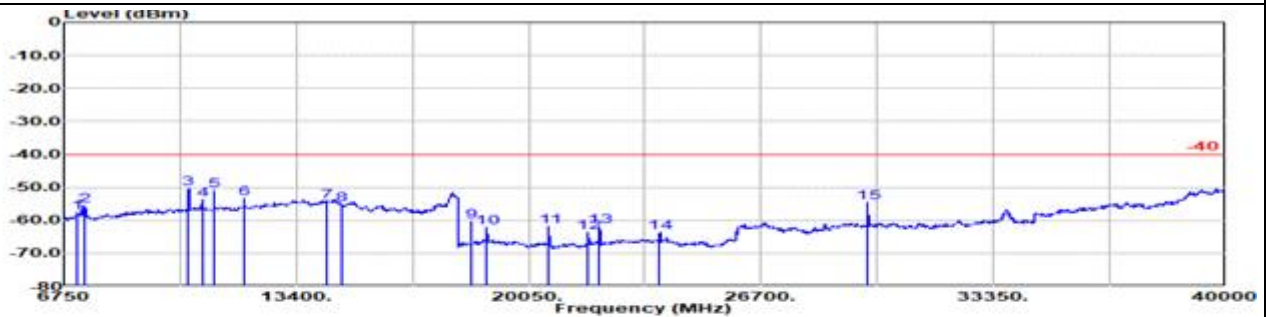
40MHz + 40MHz / 3570MHz + 3680MHz

M



Site : 03CH01-CA
Condition: -40 1m SHF_HORN_841_240807 Horizontal
: 40M+40M 3570MHz+3680MHz

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7140.00	-58.49	RMS	36.73	-51.01	0.70	-95.23	50.32	-40.00	-18.49	Horizontal
2	7360.00	-56.42	RMS	36.78	-53.55	0.63	-95.23	54.95	-40.00	-16.42	Horizontal
3	10316.25	-50.67	RMS	38.97	-52.40	0.41	-95.23	57.58	-40.00	-10.67	Horizontal
4	10710.00	-52.35	RMS	39.46	-51.68	0.36	-95.23	54.74	-40.00	-12.35	Horizontal
5	11040.00	-48.67	RMS	39.06	-50.96	0.33	-95.23	58.13	-40.00	-8.67	Horizontal
6	11902.50	-50.72	RMS	38.81	-49.68	0.23	-95.23	55.15	-40.00	-10.72	Horizontal
7	14280.00	-54.45	RMS	40.88	-48.15	0.25	-95.23	47.80	-40.00	-14.45	Horizontal
8	14720.00	-55.68	RMS	40.25	-47.90	0.28	-95.23	46.92	-40.00	-15.68	Horizontal
9	18400.00	-61.28	RMS	37.97	-31.06	-9.54	-95.23	36.58	-40.00	-21.28	Horizontal
10	20632.00	-60.01	RMS	38.06	-29.55	-9.54	-95.23	36.25	-40.00	-20.01	Horizontal
11	21752.00	-64.66	RMS	38.17	-27.67	-9.54	-95.23	29.61	-40.00	-24.66	Horizontal
12	29752.00	-58.10	RMS	39.88	-25.66	-9.54	-95.23	32.45	-40.00	-18.10	Horizontal



Site : 03CH01-CA
Condition: -40 1m SHF_HORN_841_240807 Vertical
: 40M+40M 3570MHz+3680MHz

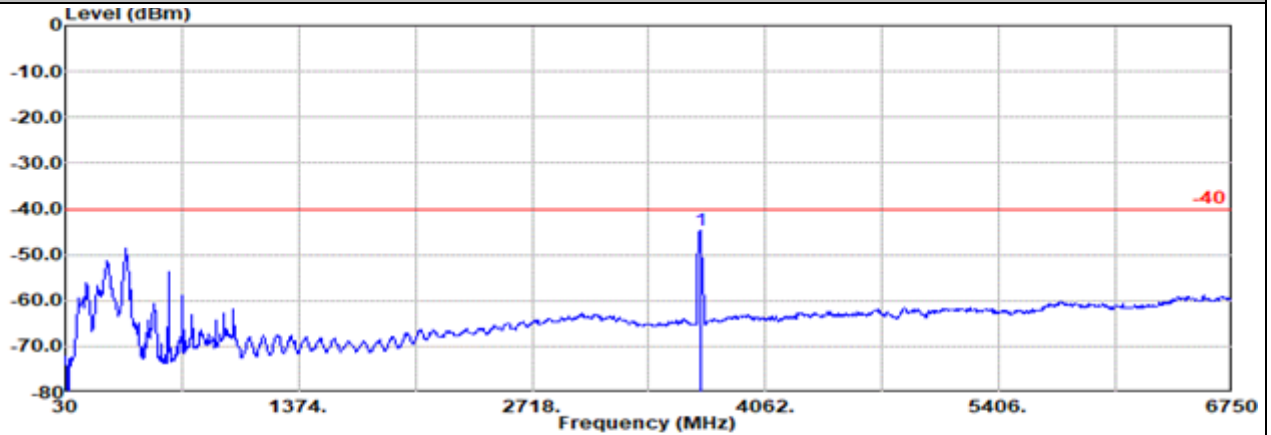
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7140.00	-57.58	RMS	36.80	-51.01	0.70	-95.23	51.16	-40.00	-17.58	Vertical
2	7360.00	-55.55	RMS	36.89	-53.55	0.63	-95.23	55.71	-40.00	-15.55	Vertical
3	10316.25	-50.33	RMS	38.98	-52.40	0.41	-95.23	57.91	-40.00	-10.33	Vertical
4	10710.00	-53.71	RMS	39.48	-51.68	0.36	-95.23	53.36	-40.00	-13.71	Vertical
5	11040.00	-51.02	RMS	39.06	-50.96	0.33	-95.23	55.78	-40.00	-11.02	Vertical
6	11902.50	-53.37	RMS	38.77	-49.68	0.23	-95.23	52.54	-40.00	-13.37	Vertical
7	14280.00	-54.44	RMS	40.86	-48.15	0.25	-95.23	47.83	-40.00	-14.44	Vertical
8	14720.00	-55.19	RMS	40.23	-47.90	0.28	-95.23	47.43	-40.00	-15.19	Vertical
9	18400.00	-60.37	RMS	38.20	-31.06	-9.54	-95.23	37.26	-40.00	-20.37	Vertical
10	18856.00	-62.13	RMS	38.24	-30.83	-9.54	-95.23	35.23	-40.00	-22.13	Vertical
11	20632.00	-61.79	RMS	37.84	-29.55	-9.54	-95.23	34.69	-40.00	-21.79	Vertical
12	21752.00	-63.74	RMS	38.14	-27.67	-9.54	-95.23	30.56	-40.00	-23.74	Vertical
13	22080.00	-61.85	RMS	38.22	-27.30	-9.54	-95.23	32.00	-40.00	-21.85	Vertical
14	23800.00	-63.82	RMS	38.90	-26.49	-9.54	-95.23	28.54	-40.00	-23.82	Vertical
15	29752.00	-54.69	RMS	39.97	-25.66	-9.54	-95.23	35.77	-40.00	-14.69	Vertical



Part 96 Mode 9

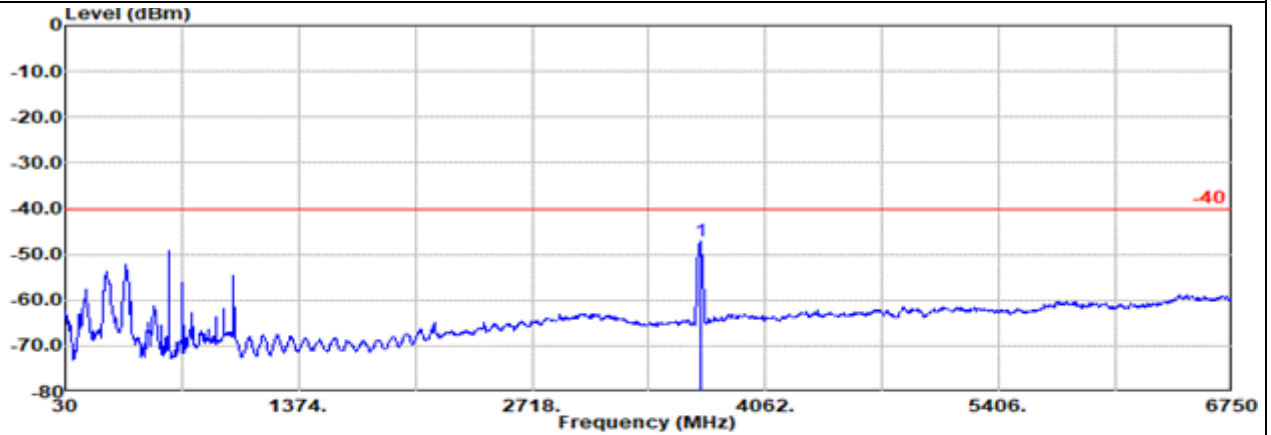
30MHz 3685MHz

Worst mode



Site : 03CH01-CA
Condition: -40 3m HORN_02113_240426 Horizontal
: 30M 3685MHz
: #1 is fundamental signal which can be ignored.

	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	3685.00	-44.70	RMS	29.81	-57.41	0.00	-95.23	78.13	-40.00	-4.70	Horizontal



Site : 03CH01-CA
Condition: -40 3m HORN_02113_240426 Vertical
: 30M 3685MHz
: #1 is fundamental signal which can be ignored.

	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	3685.00	-47.02	RMS	29.86	-57.41	0.00	-95.23	75.76	-40.00	-7.02	Vertical

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