

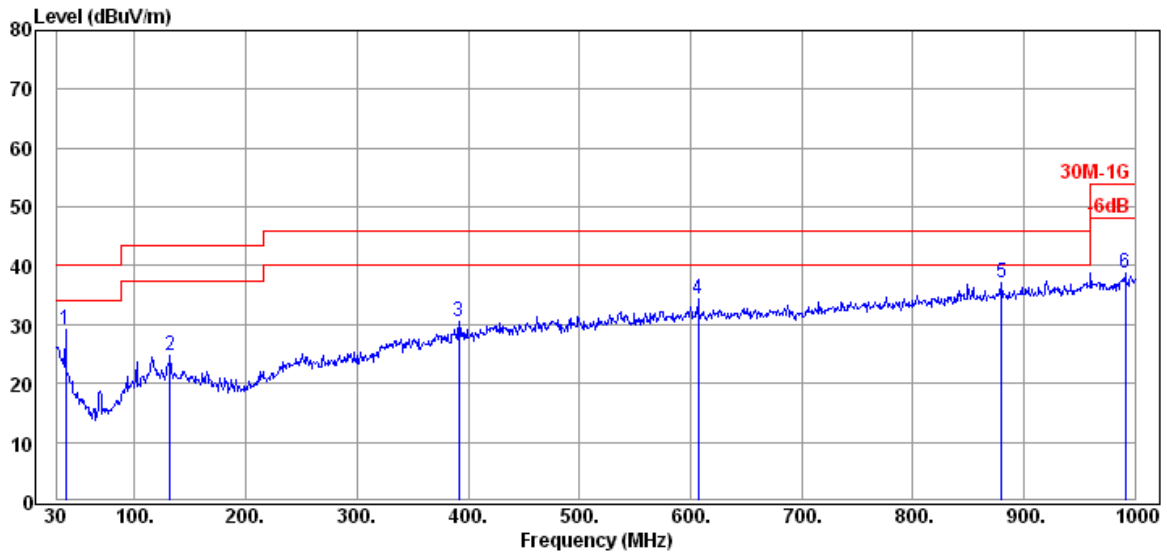
附錄 二

輻射干擾場強量測掃頻圖資料
(頻率範圍 30MHz~25000MHz)



Data no. : 1

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: VERTICAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	7.02	29.14	40.00	10.86	Peak
2	131.85	18.21	2.63	3.81	24.65	43.50	18.85	Peak
3	391.81	21.88	5.47	3.28	30.63	46.00	15.37	Peak
4	607.15	24.66	6.78	2.91	34.35	46.00	11.65	Peak
5	879.72	26.62	8.05	2.53	37.20	46.00	8.80	Peak
6	991.27	27.73	8.76	2.19	38.68	54.00	15.32	Peak

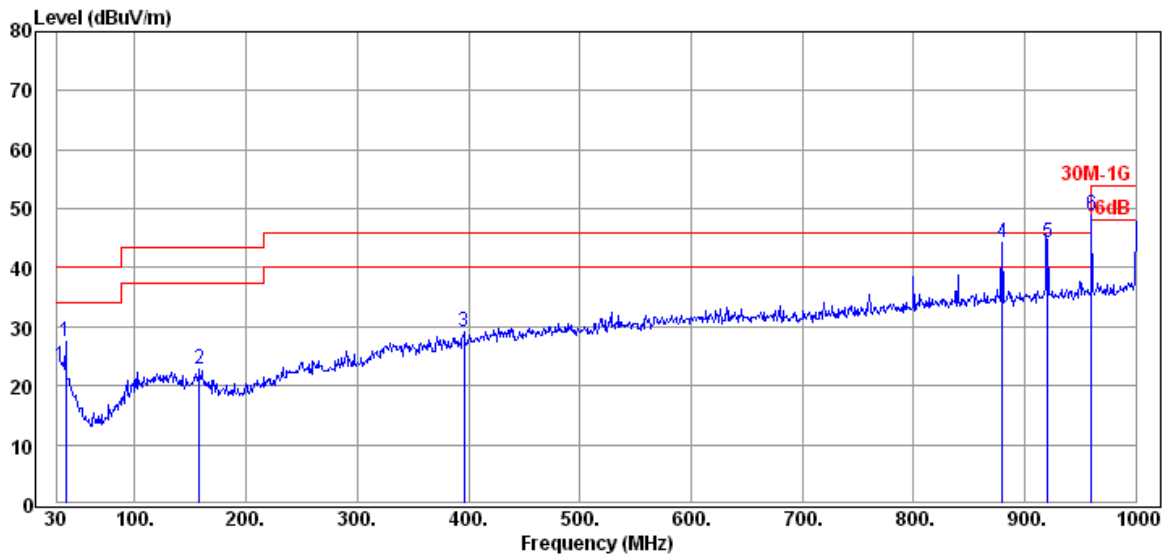
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 2

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: HORIZONTAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	5.25	27.37	40.00	12.63	Peak
2	158.04	16.48	2.91	3.43	22.82	43.50	20.68	Peak
3	395.69	21.98	5.51	1.78	29.27	46.00	16.73	Peak
4	879.72	26.62	8.05	9.50	44.17	46.00	1.83	Peak
5	920.46	27.01	8.30	9.04	44.35	46.00	1.65	Peak
6	960.23	27.42	8.57	12.89	48.88	54.00	5.12	Peak

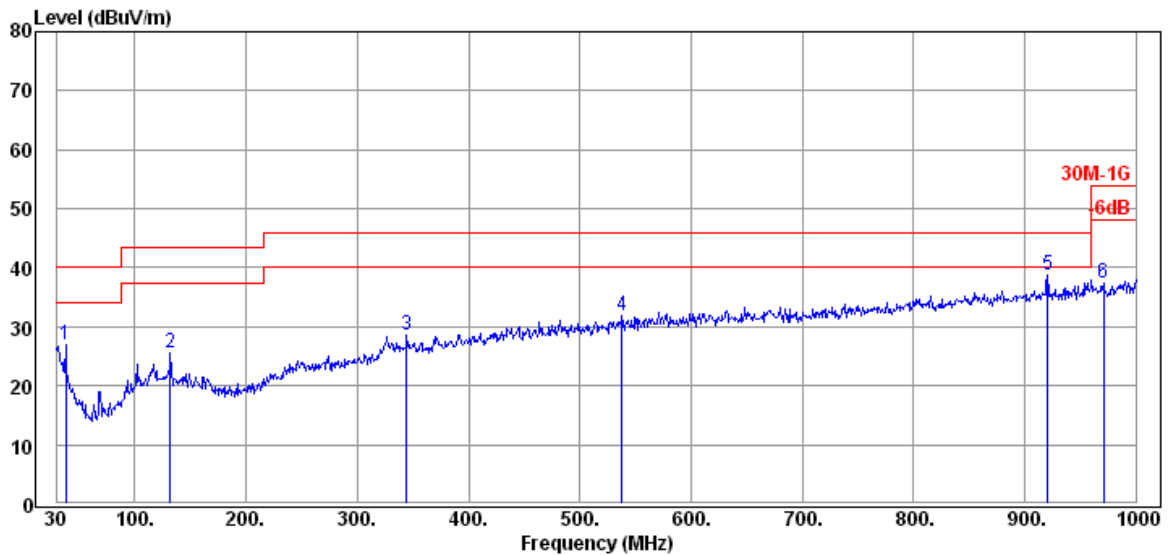
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 3

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: VERTICAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	4.77	26.89	40.00	13.11	Peak
2	131.85	18.21	2.63	4.71	25.55	43.50	17.95	Peak
3	344.28	20.72	4.90	3.02	28.64	46.00	17.36	Peak
4	538.28	23.75	6.55	1.57	31.87	46.00	14.13	Peak
5	920.46	27.01	8.30	3.40	38.71	46.00	7.29	Peak
6	970.90	27.56	8.65	1.21	37.42	54.00	16.58	Peak

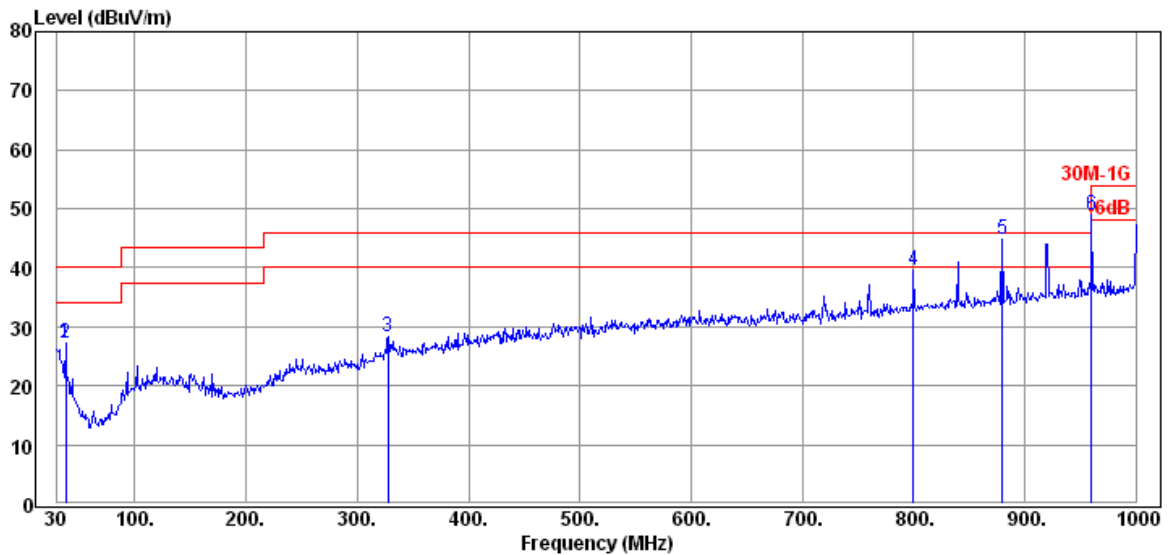
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 4

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: HORIZONTAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	5.14	27.26	40.00	12.74	Peak
2	37.76	20.76	1.36	5.14	27.26	40.00	12.74	Peak
3	327.79	20.28	4.69	3.27	28.24	46.00	17.76	Peak
4	800.18	25.91	7.60	6.07	39.58	46.00	6.42	Peak
5	879.72	26.62	8.05	10.00	44.67	46.00	1.33	Peak
6	960.23	27.42	8.57	12.91	48.90	54.00	5.10	Peak

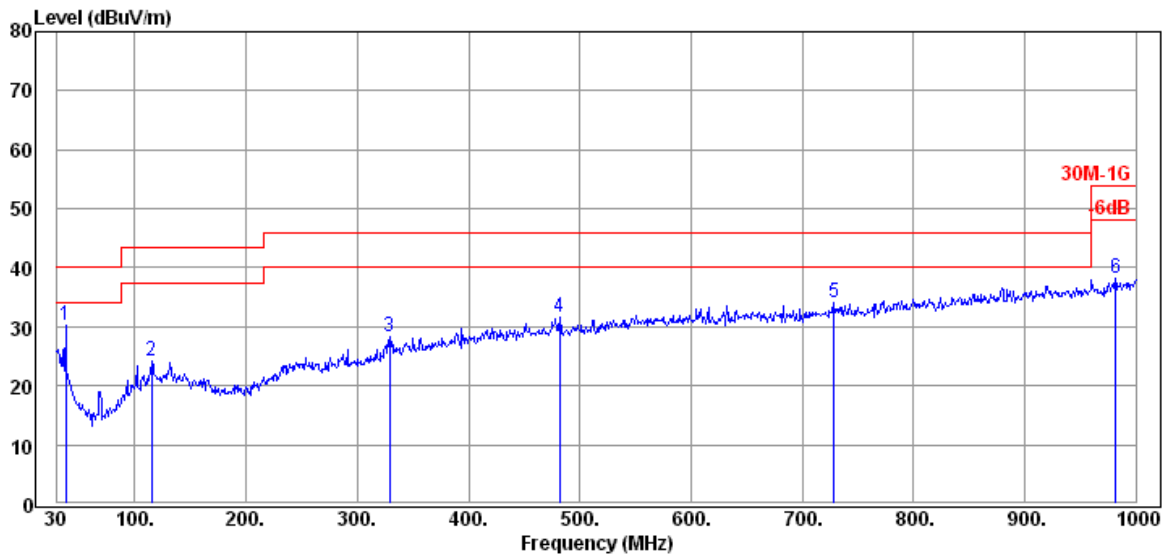
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 5

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: VERTICAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	8.10	30.22	40.00	9.78	Peak
2	115.36	18.53	2.45	3.26	24.24	43.50	19.26	Peak
3	328.76	20.31	4.71	3.42	28.44	46.00	17.56	Peak
4	482.02	22.97	6.28	2.25	31.50	46.00	14.50	Peak
5	728.40	25.20	7.24	1.57	34.01	46.00	11.99	Peak
6	981.57	27.66	8.72	1.72	38.10	54.00	15.90	Peak

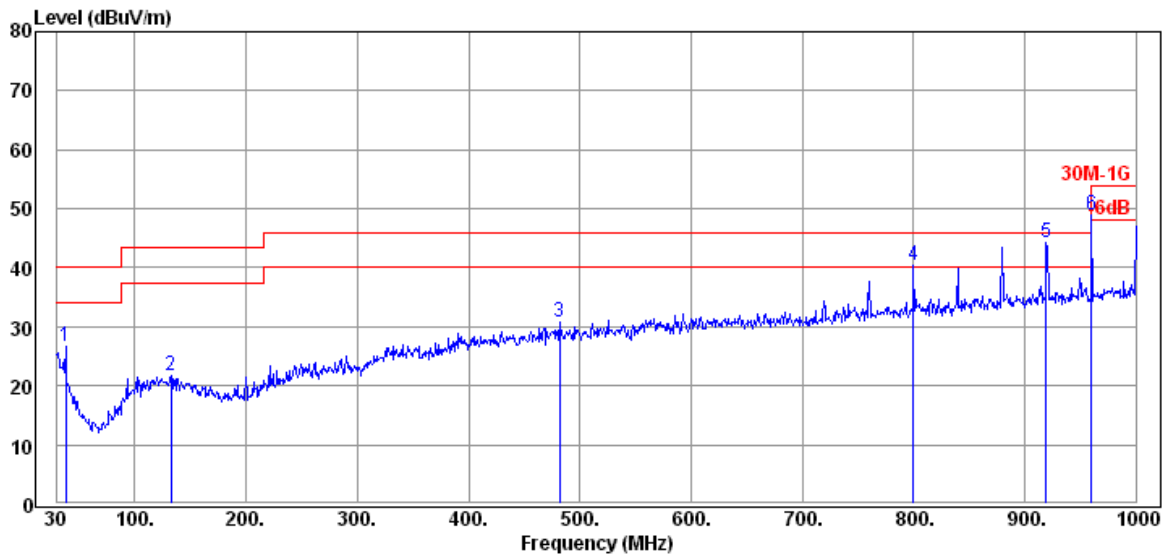
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 6

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: HORIZONTAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	4.59	26.71	40.00	13.29	Peak
2	132.82	18.16	2.64	0.79	21.59	43.50	21.91	Peak
3	482.02	22.97	6.28	1.56	30.81	46.00	15.19	Peak
4	800.18	25.91	7.60	7.01	40.52	46.00	5.48	Peak
5	919.49	27.01	8.30	8.87	44.18	46.00	1.82	Peak
6	960.23	27.42	8.57	12.96	48.95	54.00	5.05	Peak

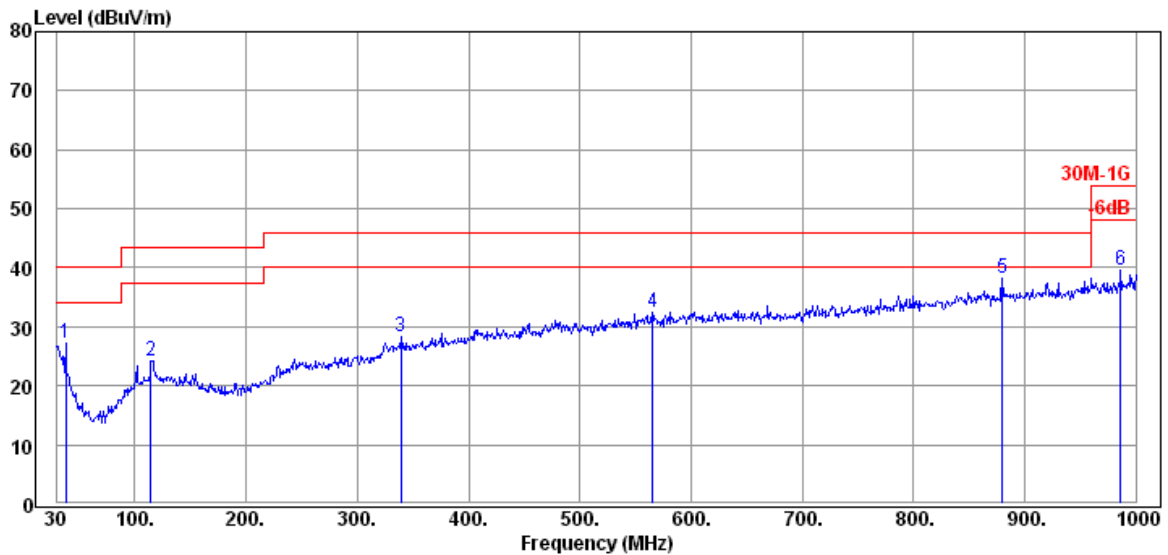
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 7

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: VERTICAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	5.03	27.15	40.00	12.85	Peak
2	114.39	18.48	2.44	3.38	24.30	43.50	19.20	Peak
3	339.43	20.59	4.84	2.84	28.27	46.00	17.73	Peak
4	565.44	24.15	6.64	1.51	32.30	46.00	13.70	Peak
5	879.72	26.62	8.05	3.55	38.22	46.00	7.78	Peak
6	986.42	27.69	8.74	3.17	39.60	54.00	14.40	Peak

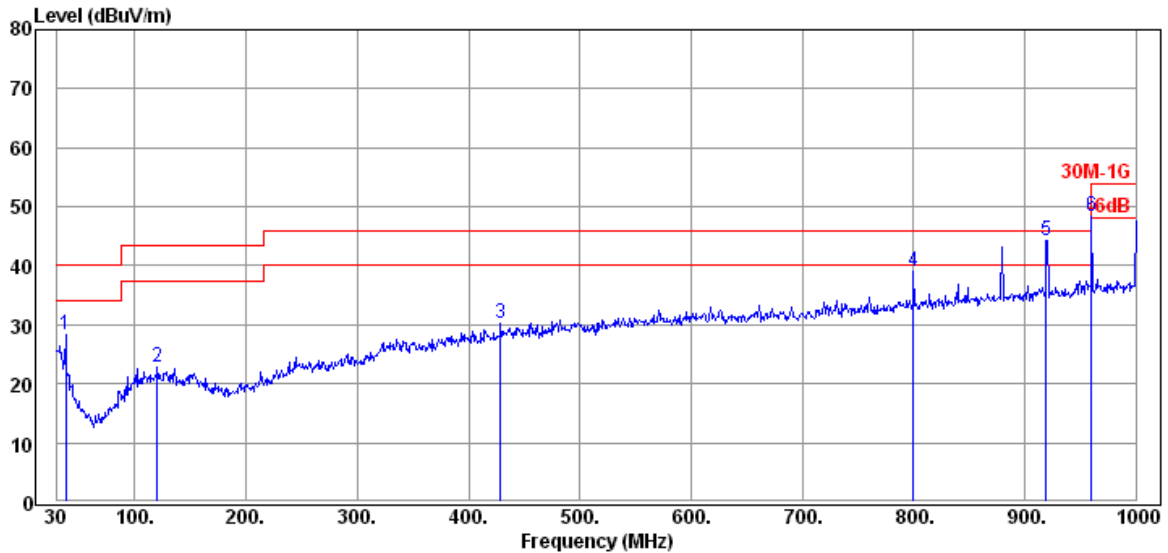
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 8

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: HORIZONTAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	6.23	28.35	40.00	11.65	Peak
2	120.21	18.80	2.51	1.38	22.69	43.50	20.81	Peak
3	428.67	22.39	5.82	1.97	30.18	46.00	15.82	Peak
4	800.18	25.91	7.60	5.56	39.07	46.00	6.93	Peak
5	919.49	27.01	8.30	8.90	44.21	46.00	1.79	Peak
6	960.23	27.42	8.57	12.45	48.44	54.00	5.56	Peak

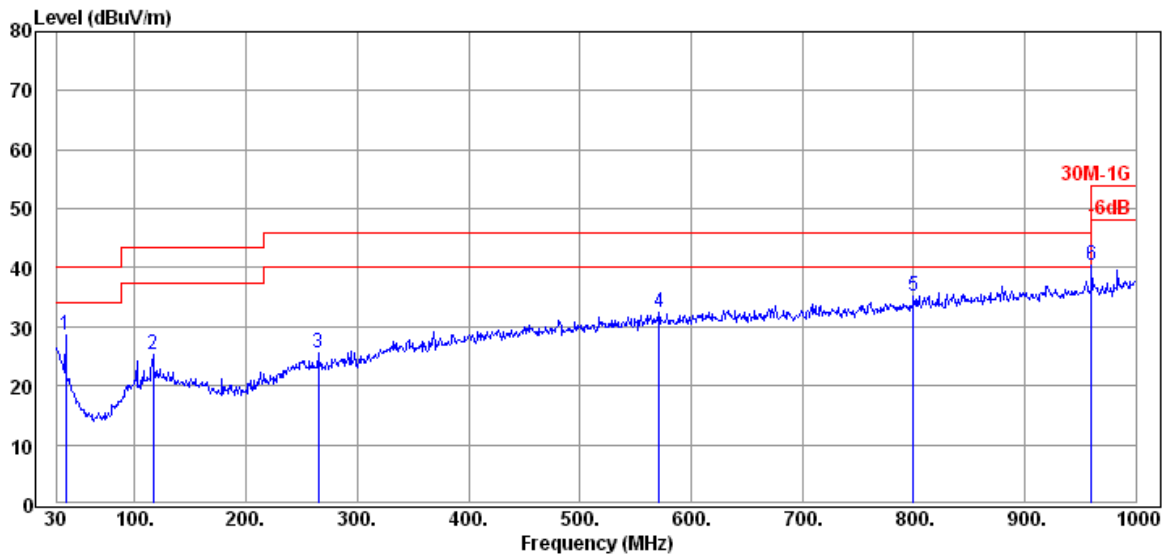
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 9

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: VERTICAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	6.34	28.46	40.00	11.54	Peak
2	116.33	18.59	2.46	4.31	25.36	43.50	18.14	Peak
3	264.74	19.26	3.96	2.26	25.48	46.00	20.52	Peak
4	571.26	24.24	6.66	1.66	32.56	46.00	13.44	Peak
5	800.18	25.91	7.60	1.65	35.16	46.00	10.84	Peak
6	960.23	27.42	8.57	4.32	40.31	54.00	13.69	Peak

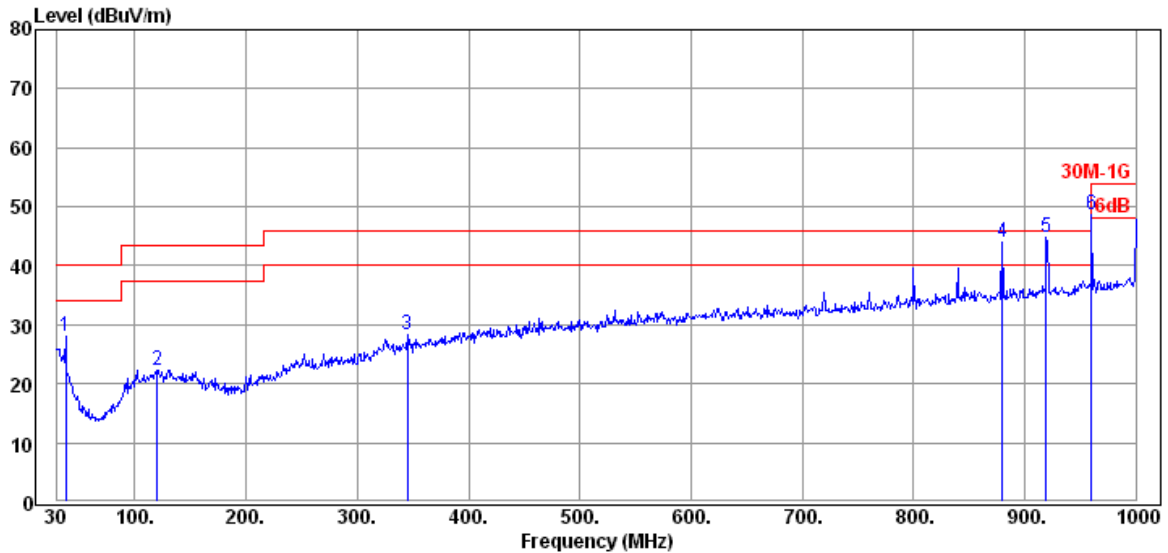
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 10

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: HORIZONTAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	5.83	27.95	40.00	12.05	Peak
2	120.21	18.80	2.51	1.09	22.40	43.50	21.10	Peak
3	345.25	20.75	4.92	2.54	28.21	46.00	17.79	Peak
4	879.72	26.62	8.05	9.35	44.02	46.00	1.98	Peak
5	919.49	27.01	8.30	9.49	44.80	46.00	1.20	Peak
6	960.23	27.42	8.57	12.71	48.70	54.00	5.30	Peak

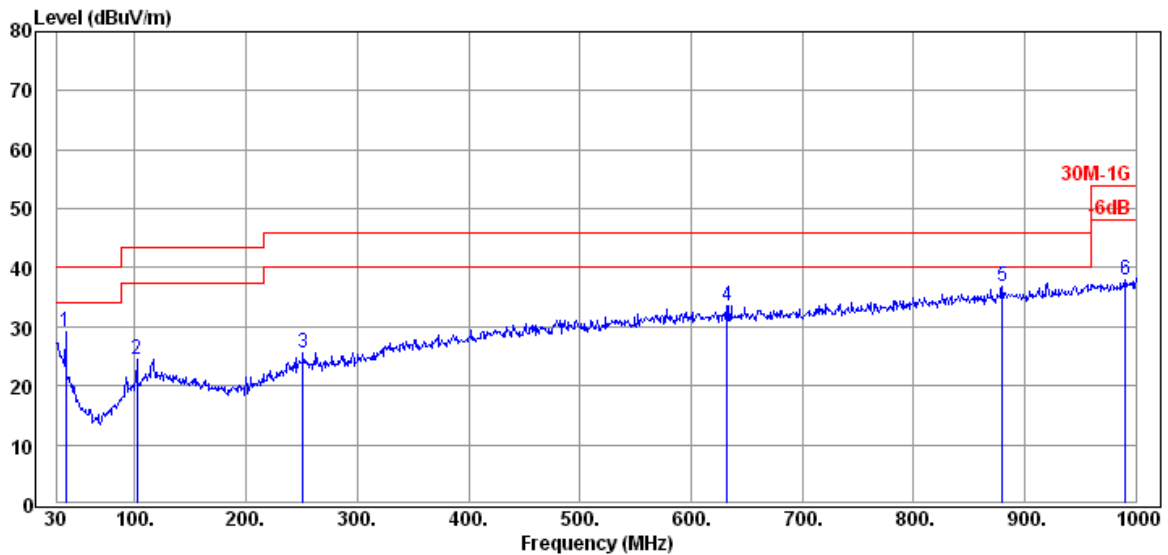
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 11

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: VERTICAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5795MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	6.95	29.07	40.00	10.93	Peak
2	101.78	17.60	2.29	4.55	24.44	43.50	19.06	Peak
3	251.16	19.17	3.82	2.68	25.67	46.00	20.33	Peak
4	632.37	24.72	6.86	1.97	33.55	46.00	12.45	Peak
5	879.72	26.62	8.05	2.22	36.89	46.00	9.11	Peak
6	990.30	27.73	8.76	1.54	38.03	54.00	15.97	Peak

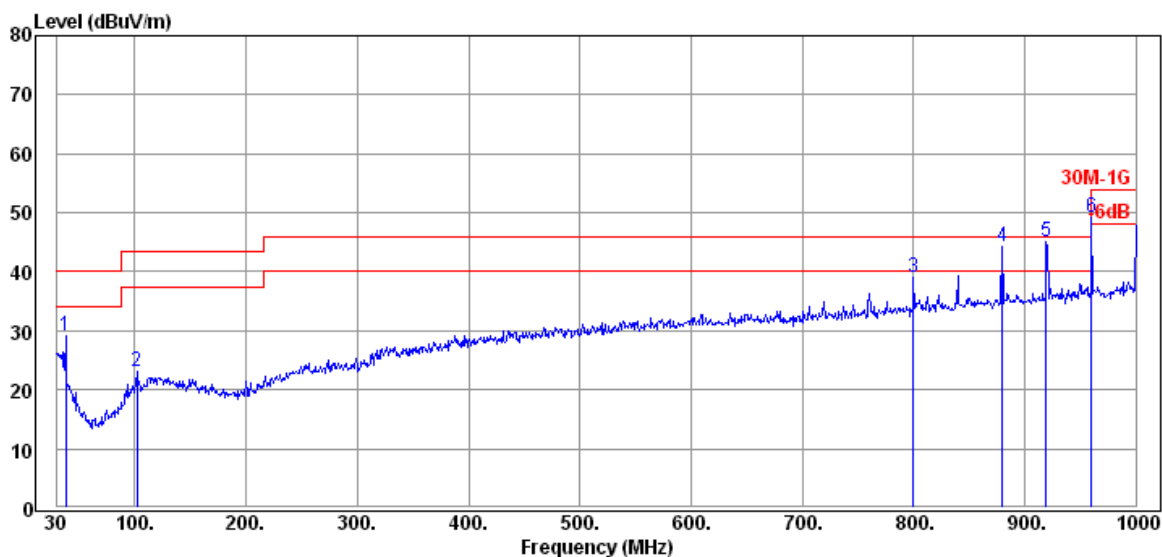
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 12

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: HORIZONTAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5795MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	6.89	29.01	40.00	10.99	Peak
2	101.78	17.60	2.29	3.17	23.06	43.50	20.44	Peak
3	800.18	25.91	7.60	5.56	39.07	46.00	6.93	Peak
4	879.72	26.62	8.05	9.54	44.21	46.00	1.79	Peak
5	919.49	27.01	8.30	9.65	44.96	46.00	1.04	Peak
6	960.23	27.42	8.57	13.19	49.18	54.00	4.82	Peak

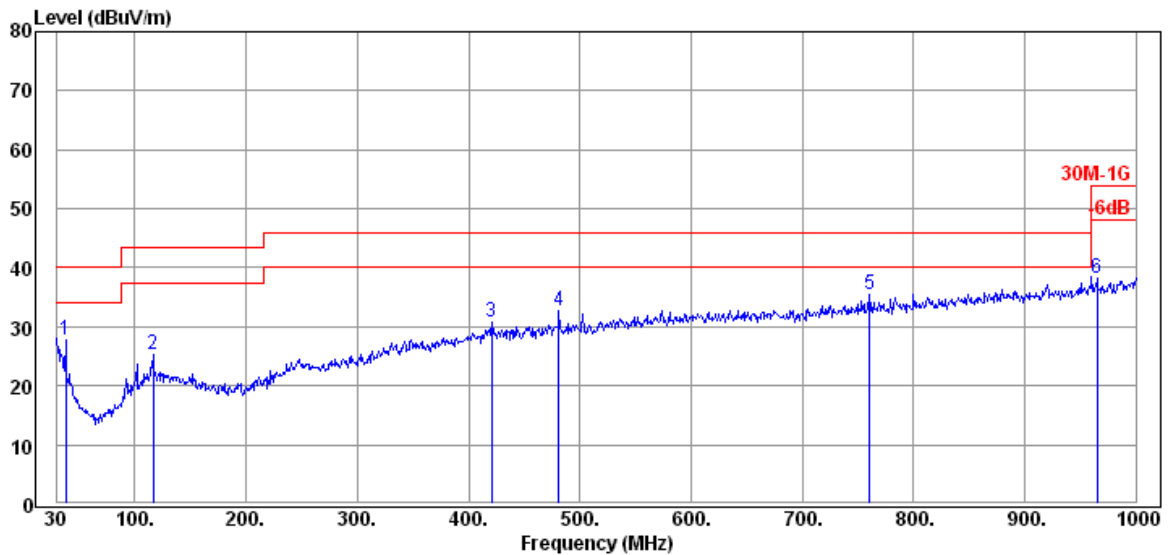
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 13

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: VERTICAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : RX 5220MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	5.60	27.72	40.00	12.28	Peak
2	116.33	18.59	2.46	4.10	25.15	43.50	18.35	Peak
3	420.91	22.31	5.75	2.80	30.86	46.00	15.14	Peak
4	481.05	22.95	6.27	3.38	32.60	46.00	13.40	Peak
5	760.41	25.53	7.41	2.40	35.34	46.00	10.66	Peak
6	965.08	27.49	8.61	2.00	38.10	54.00	15.90	Peak

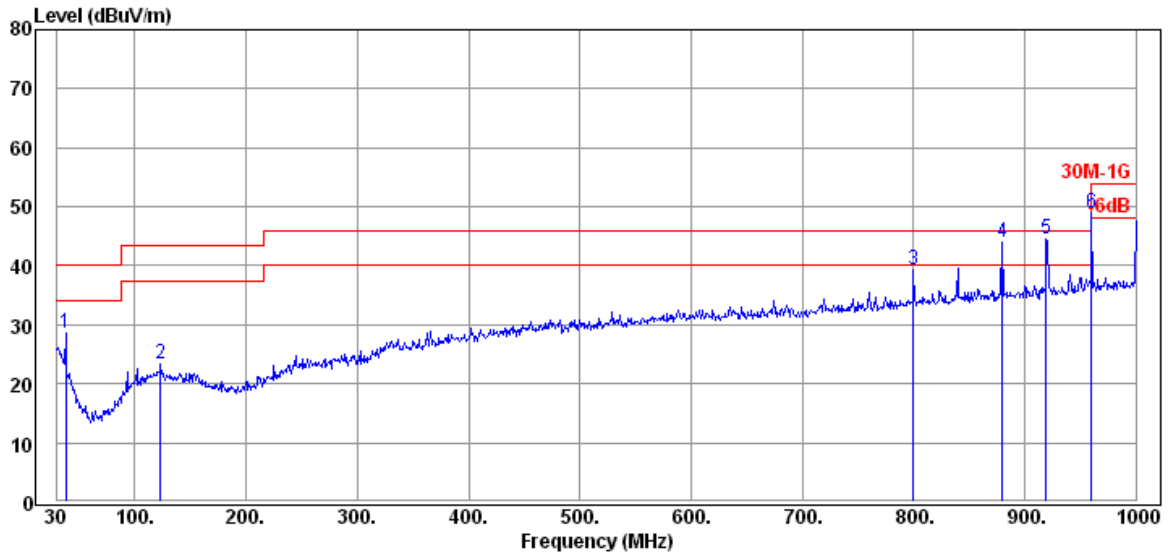
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 14

Test Site: AUDIX No.1 3m Chamber



Condition : 3m CBL6112D 33821(PAD)

Ant.Pol.: HORIZONTAL

Limit : 30M-1G

Env. /Ins. : 23°C / 53% N9010A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : RX 5220MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	37.76	20.76	1.36	6.47	28.59	40.00	11.41	Peak
2	123.12	18.64	2.54	2.10	23.28	43.50	20.22	Peak
3	800.18	25.91	7.60	5.79	39.30	46.00	6.70	Peak
4	879.72	26.62	8.05	9.40	44.07	46.00	1.93	Peak
5	919.49	27.01	8.30	9.11	44.42	46.00	1.58	Peak
6	960.23	27.42	8.57	12.95	48.94	54.00	5.06	Peak

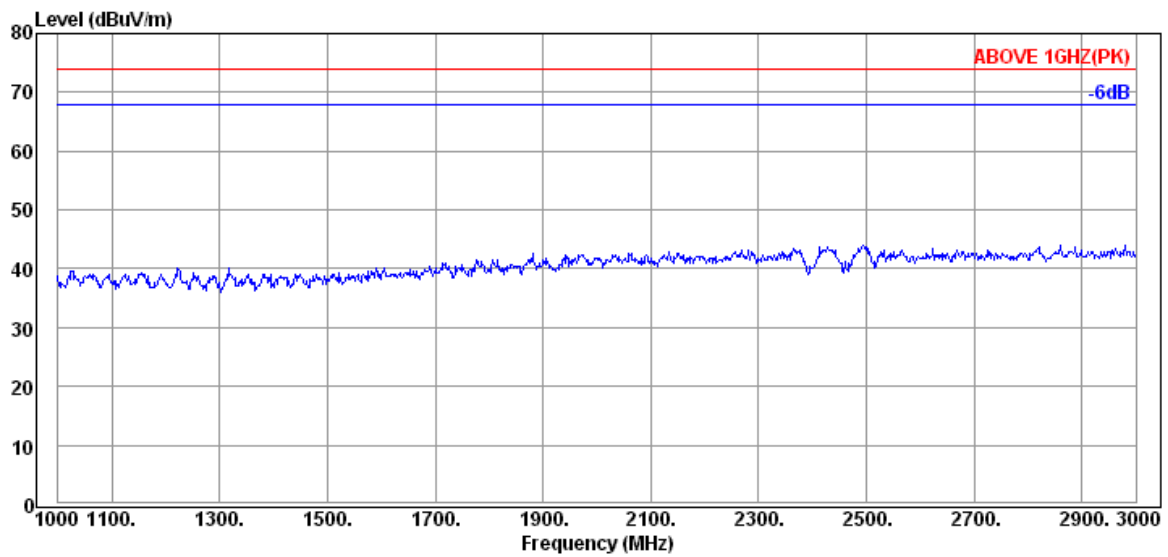
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 1

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 23°C / 52% N9030A
EUT : C3
Power Rating : DC 7.2V
Memo : TX 5220MHz(802.11a)

Ant.Pol.: VERTICAL

Engineer : Sean

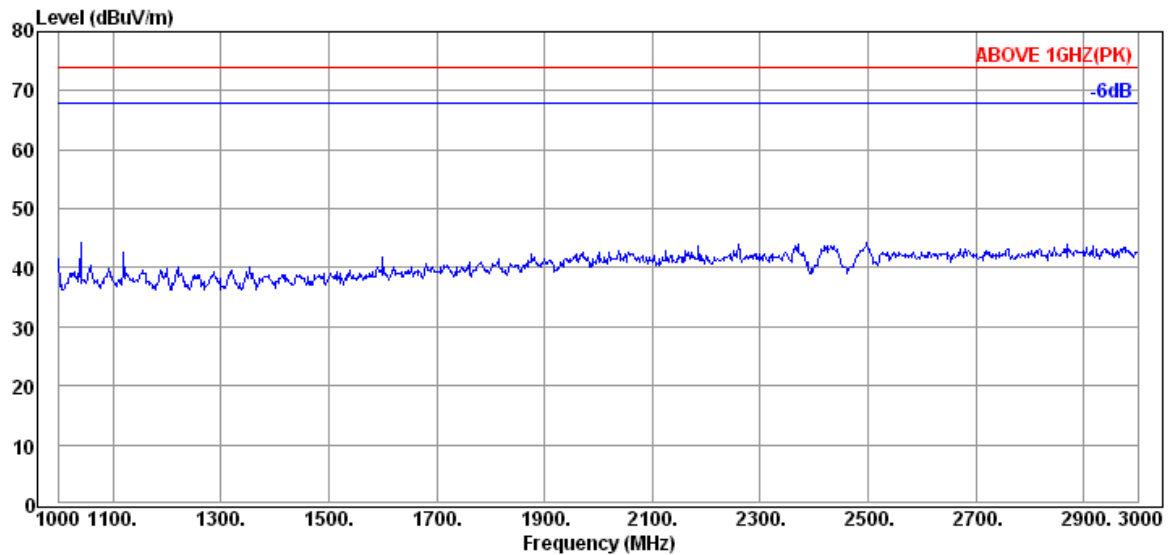
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBUV/m)	(dBUV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 2

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 23°C / 52% N9030A
EUT : C3
Power Rating : DC 7.2V
Memo : TX 5220MHz(802.11a)

Ant.Pol.: HORIZONTAL

Engineer : Sean

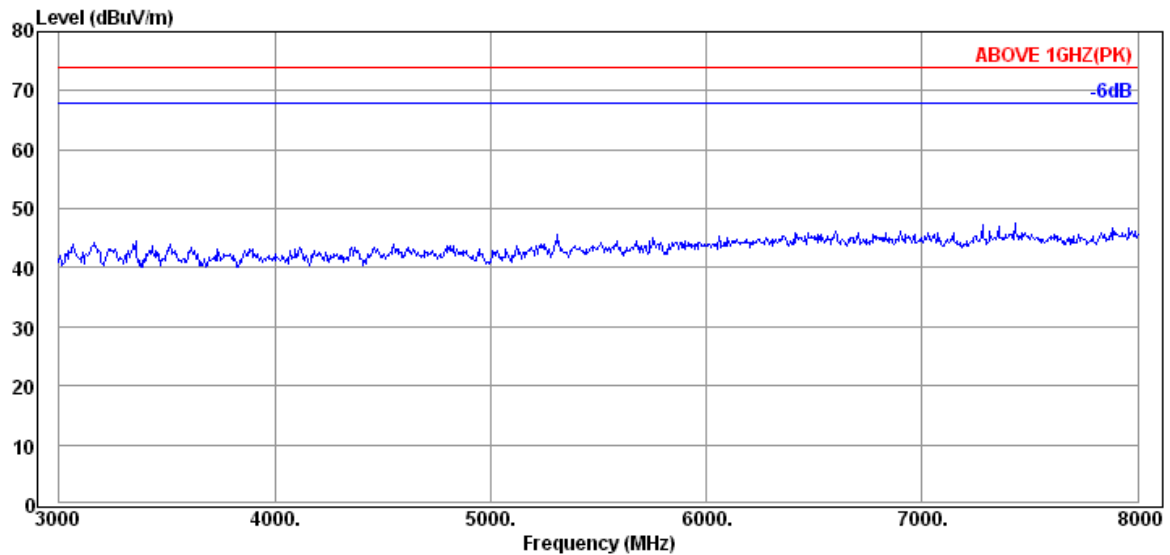
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 3

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
 Limit : ABOVE 1GHZ(PK)
 Env. /Ins. : 23°C / 52% N9030A
 EUT : C3
 Power Rating : DC 7.2V
 Memo : TX 5220MHz(802.11a)

Ant.Pol.: HORIZONTAL

Engineer : Sean

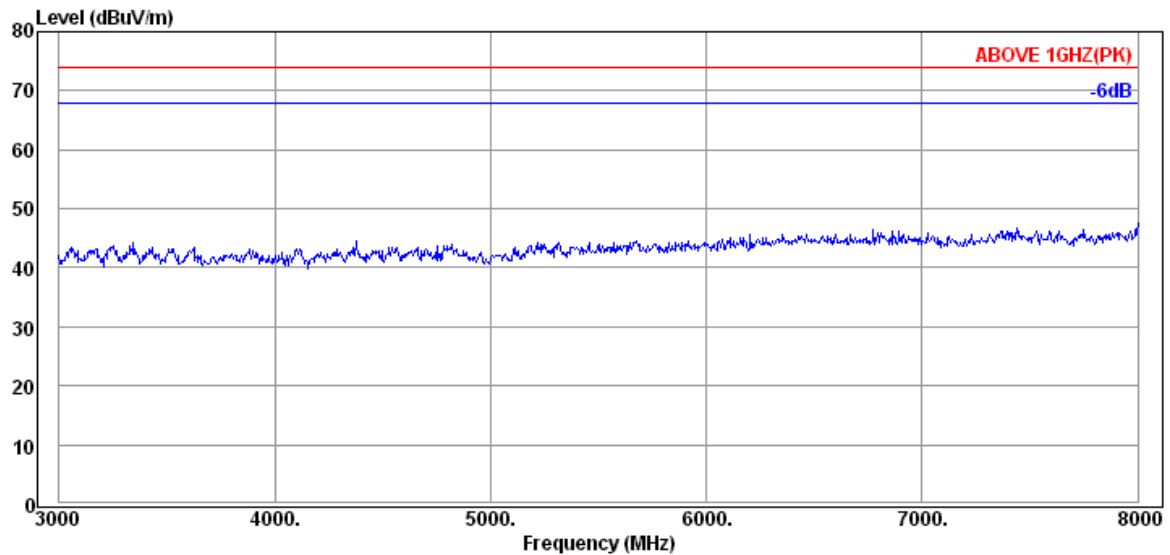
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
 2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 4

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11a)

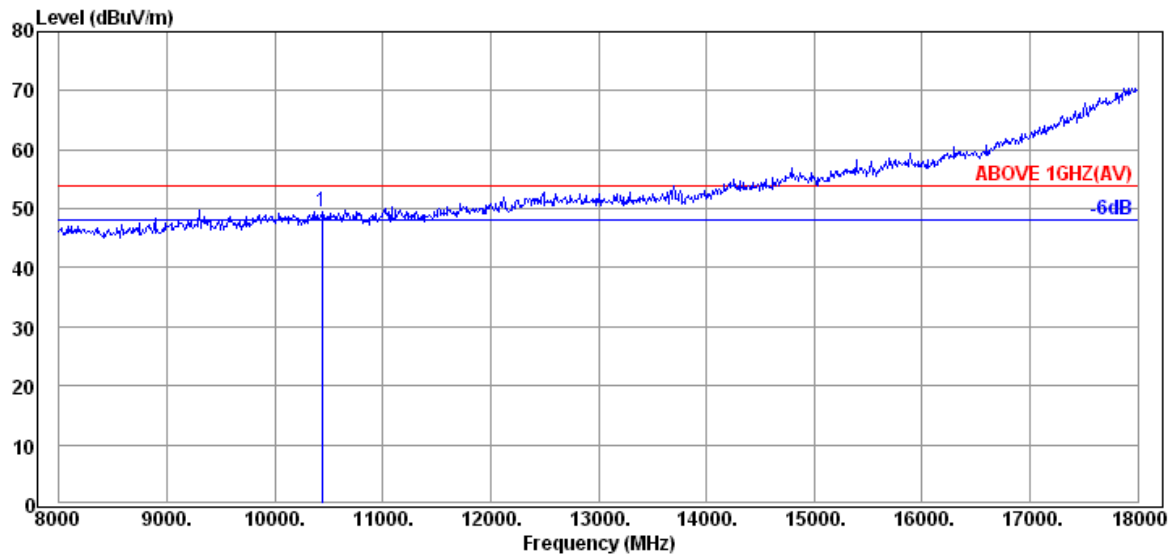
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 5

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(AV)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	10440.00	37.65	15.77	-3.97	49.45	54.00	4.55	Peak

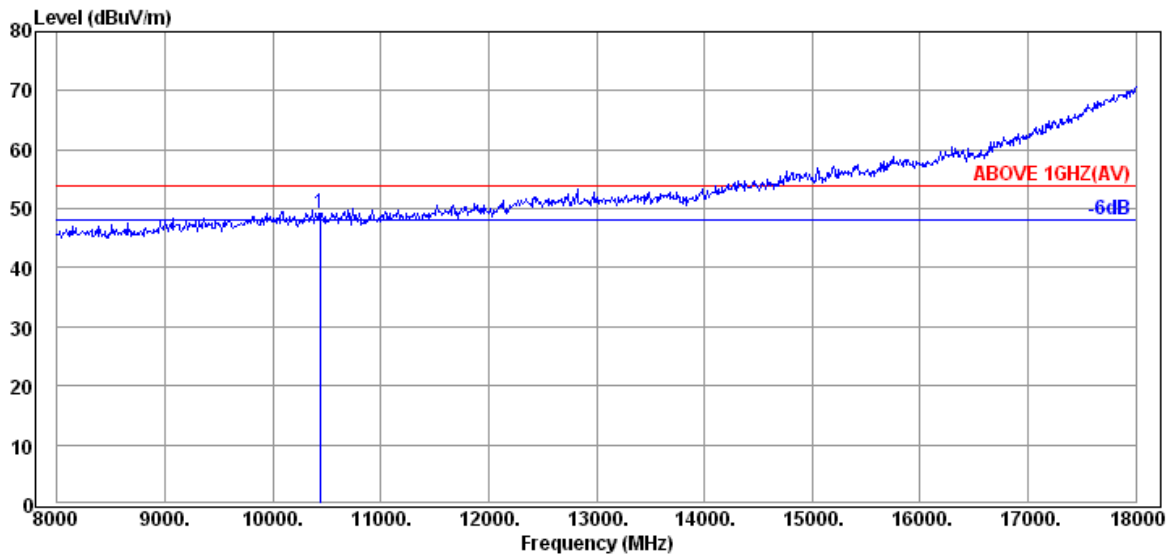
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 6

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
 Limit : ABOVE 1GHZ(AV)
 Env. /Ins. : 23°C / 52% N9030A
 EUT : C3
 Power Rating : DC 7.2V
 Memo : TX 5220MHz(802.11a)

Ant.Pol.: HORIZONTAL

Engineer : Sean

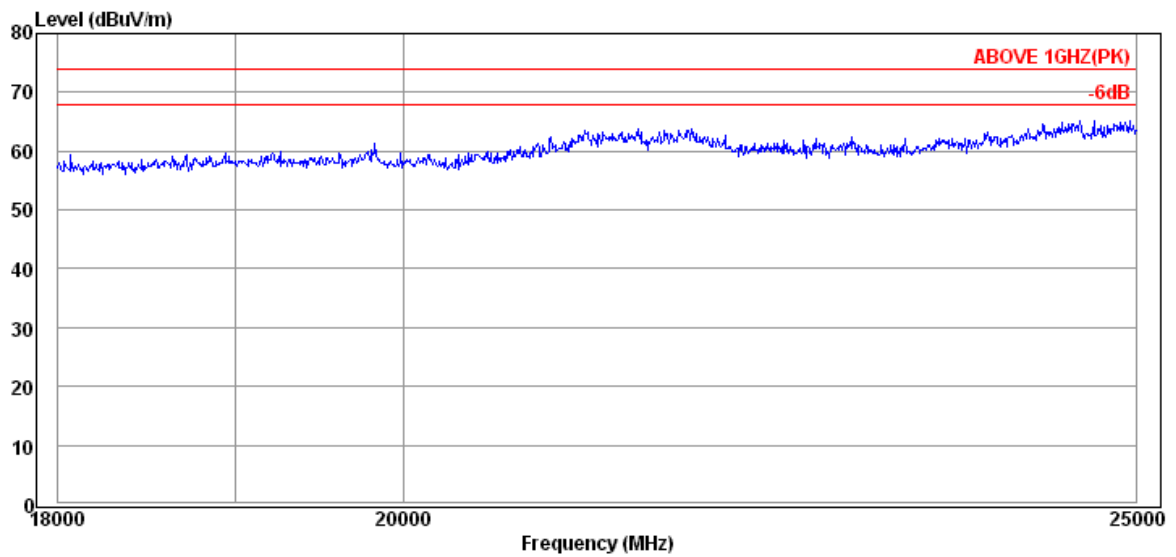
Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	(dBμV/m)	(dB)	
		(dB)	(dB)	(dBμV)				
1	10440.00	37.65	15.77	-4.26	49.16	54.00	4.84	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
 2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 1

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 23°C / 52% N9030A
EUT : C3
Power Rating : DC 7.2V
Memo : TX 5220MHz(802.11a)

Ant.Pol.: HORIZONTAL

Engineer : Sean

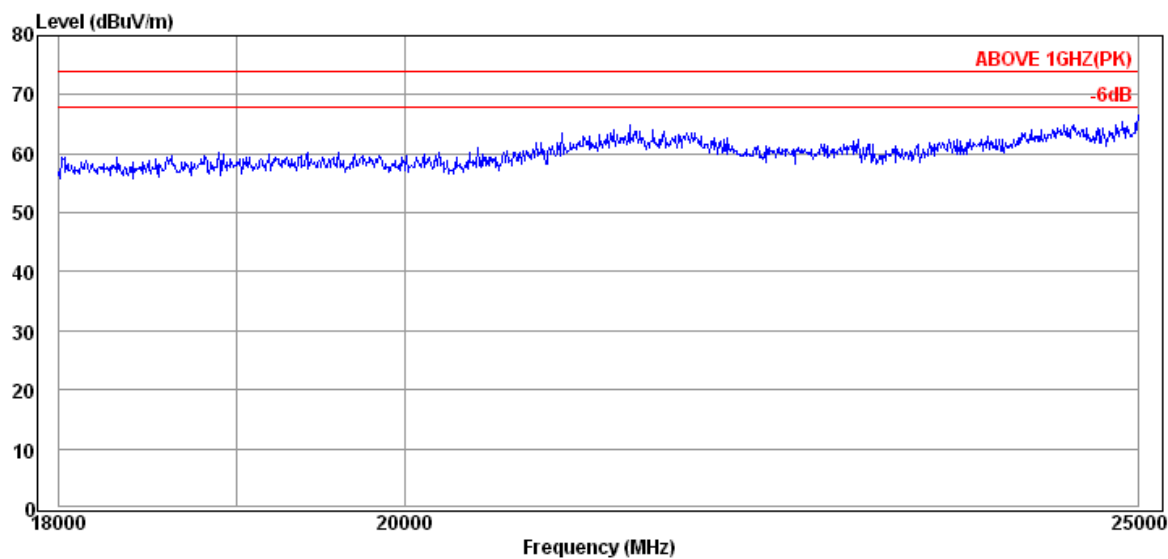
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 2

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11a)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		

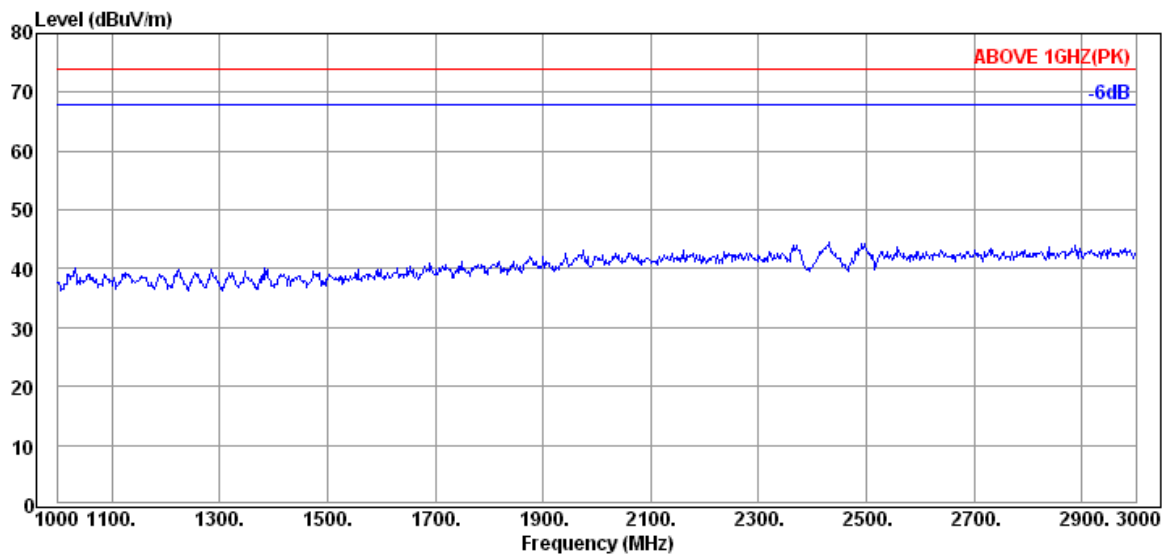
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 1

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 23°C / 52% N9030A
EUT : C3
Power Rating : DC 7.2V
Memo : TX 5785MHz(802.11a)

Ant.Pol.: VERTICAL

Engineer : Sean

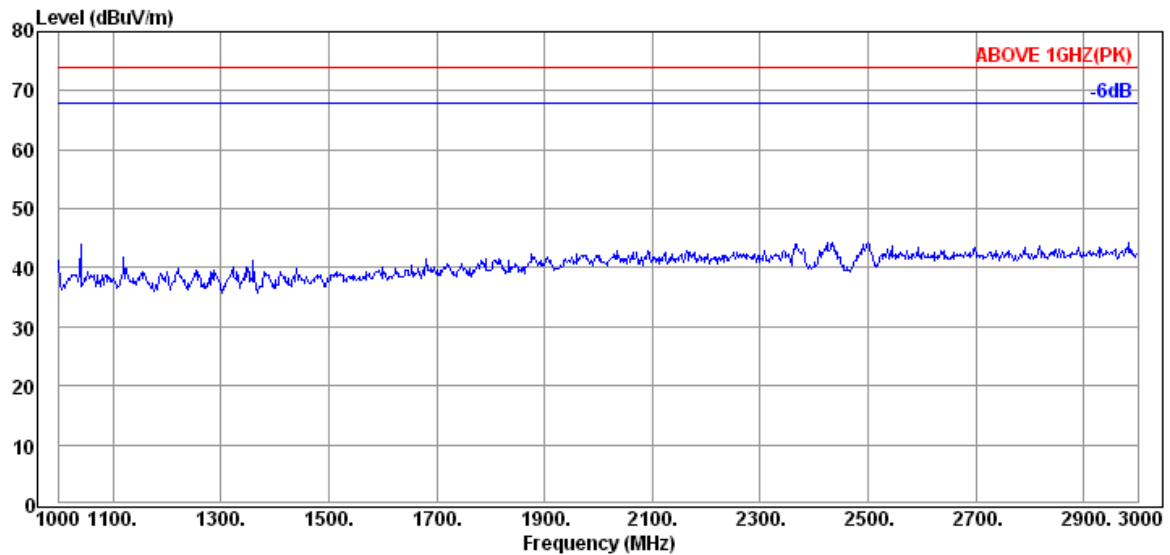
Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 2

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 23°C / 52% N9030A
EUT : C3
Power Rating : DC 7.2V
Memo : TX 5785MHz(802.11a)

Ant.Pol.: HORIZONTAL

Engineer : Sean

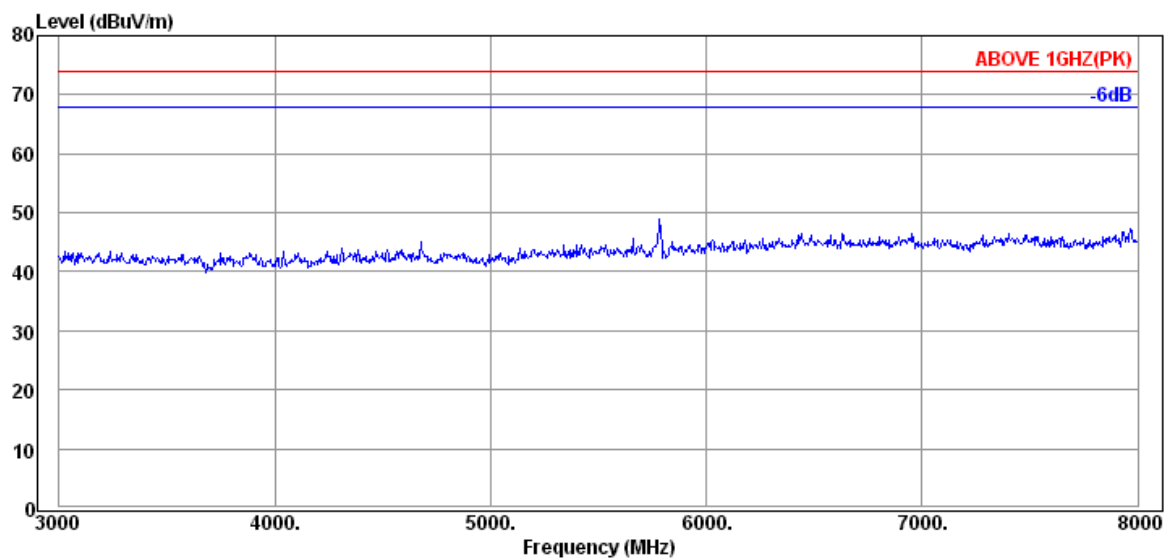
Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 3

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
 Limit : ABOVE 1GHZ(PK)
 Env. /Ins. : 23°C / 52% N9030A
 EUT : C3
 Power Rating : DC 7.2V
 Memo : TX 5785MHz(802.11a)

Ant.Pol.: VERTICAL

Engineer : Sean

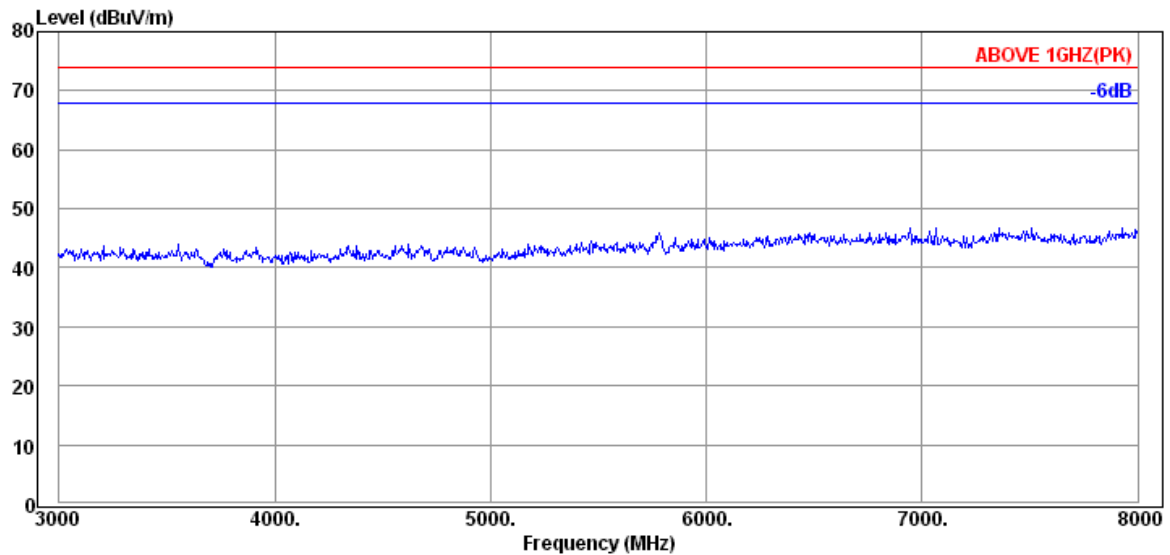
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
 2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 4

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
 Limit : ABOVE 1GHZ(PK)
 Env. /Ins. : 23°C / 52% N9030A
 EUT : C3
 Power Rating : DC 7.2V
 Memo : TX 5785MHz(802.11a)

Ant.Pol.: HORIZONTAL

Engineer : Sean

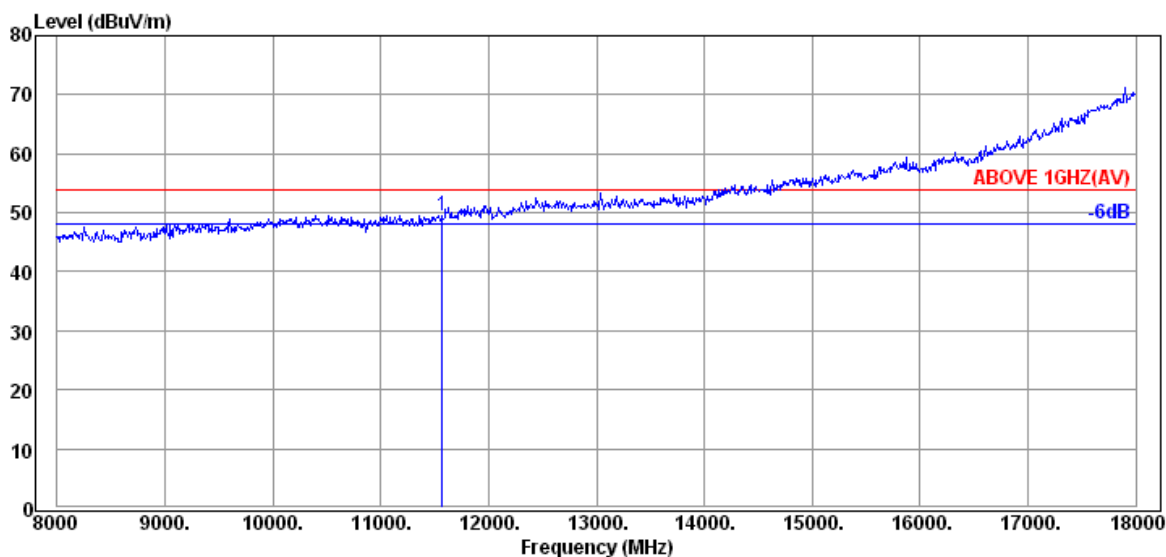
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
 2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 5

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(AV)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11a)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		
1	11570.00	38.56	16.20	-5.14	49.62	54.00	4.38	Peak

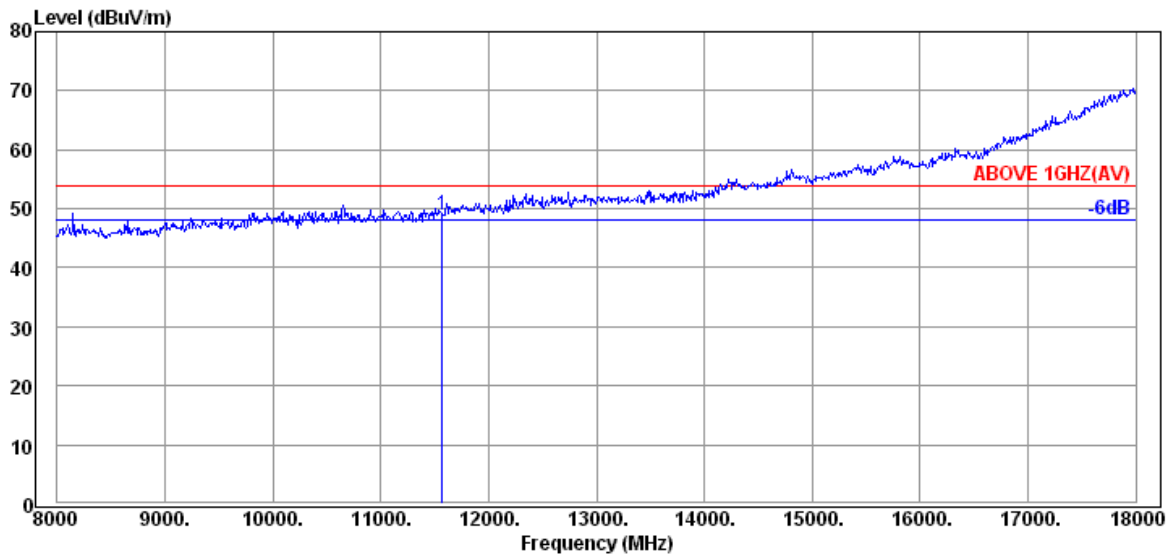
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 6

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(AV)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11a)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	(dBμV/m)	(dB)	
		(dB)	(dB)	(dBμV)				
1	11570.00	38.56	16.20	-5.80	48.96	54.00	5.04	Peak

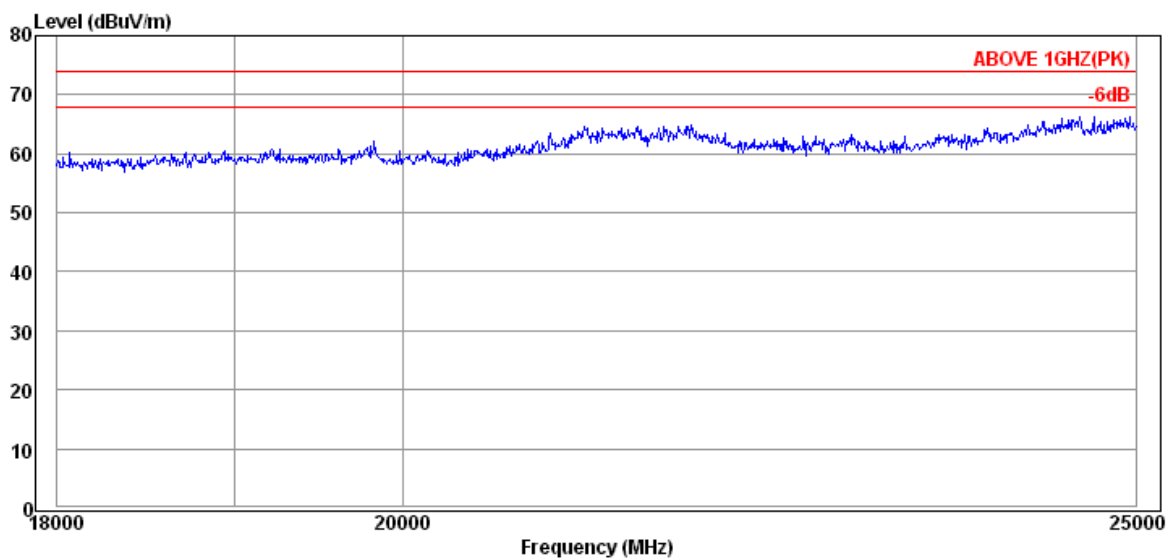
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 3

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11a)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		

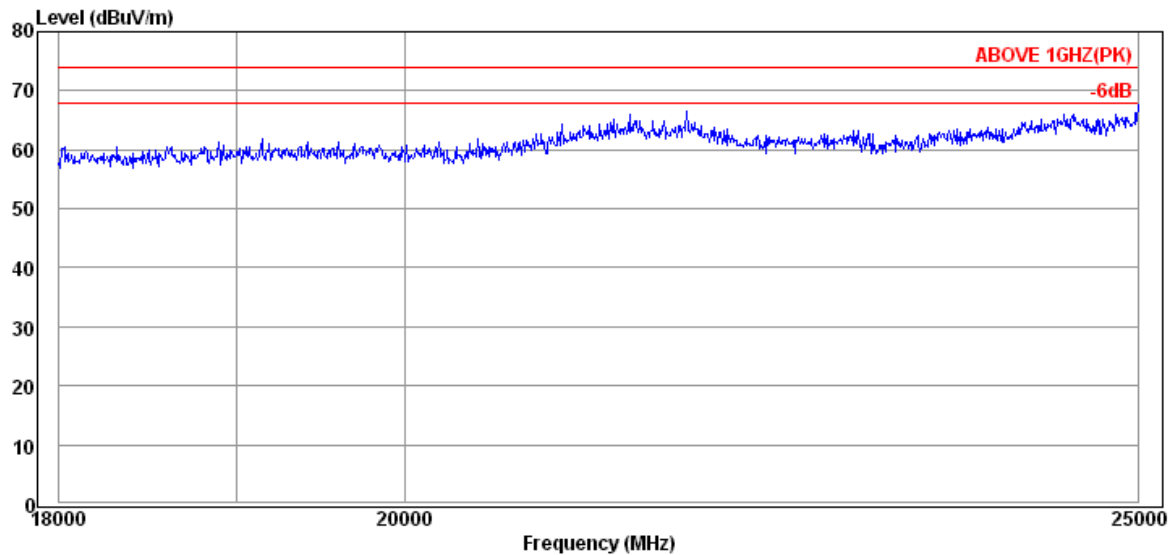
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 4

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11a)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBUV/m)	Line	(dB)	
		(dB)	(dB)	(dBUV)		(dBUV/m)		

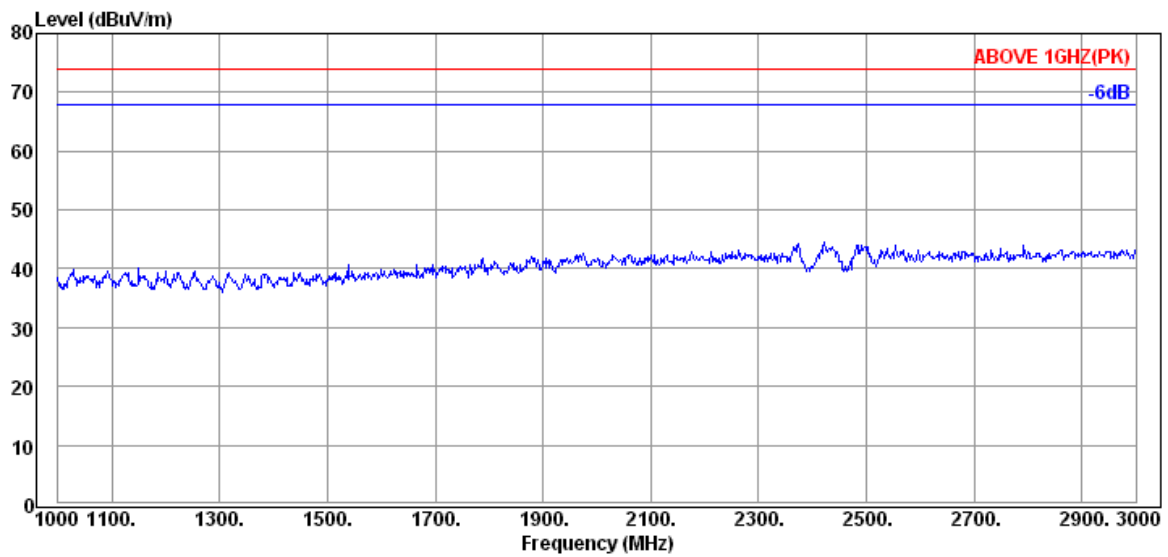
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 1

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11n20)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

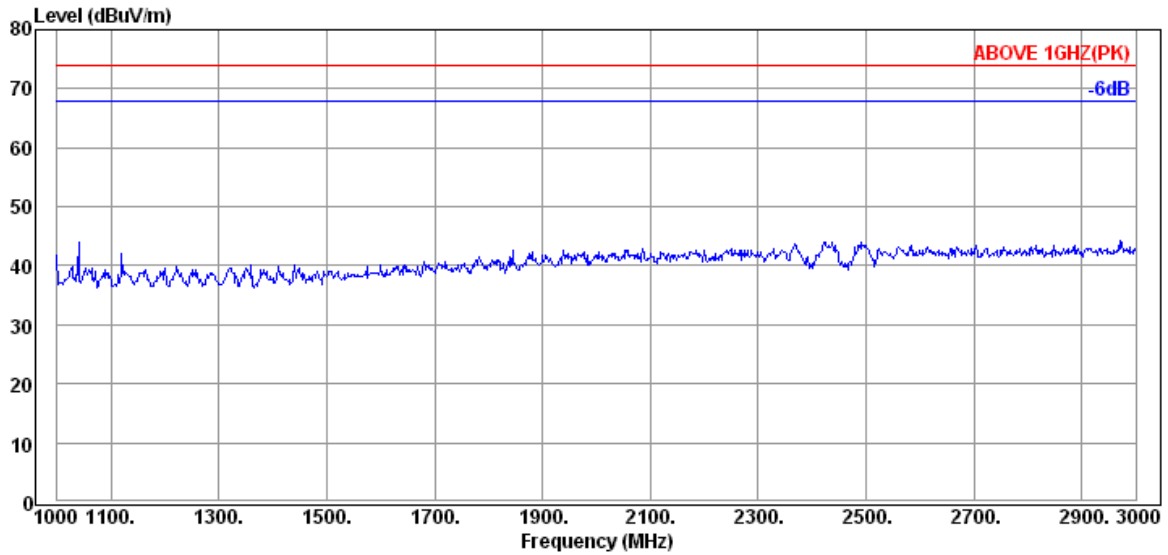
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 2

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11n20)

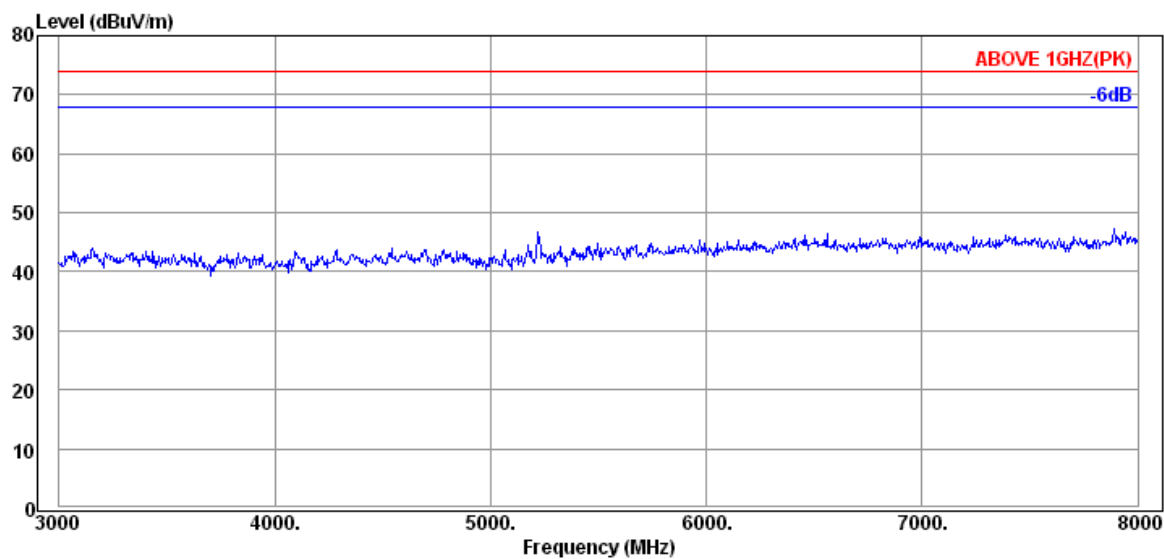
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 3

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11n20)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

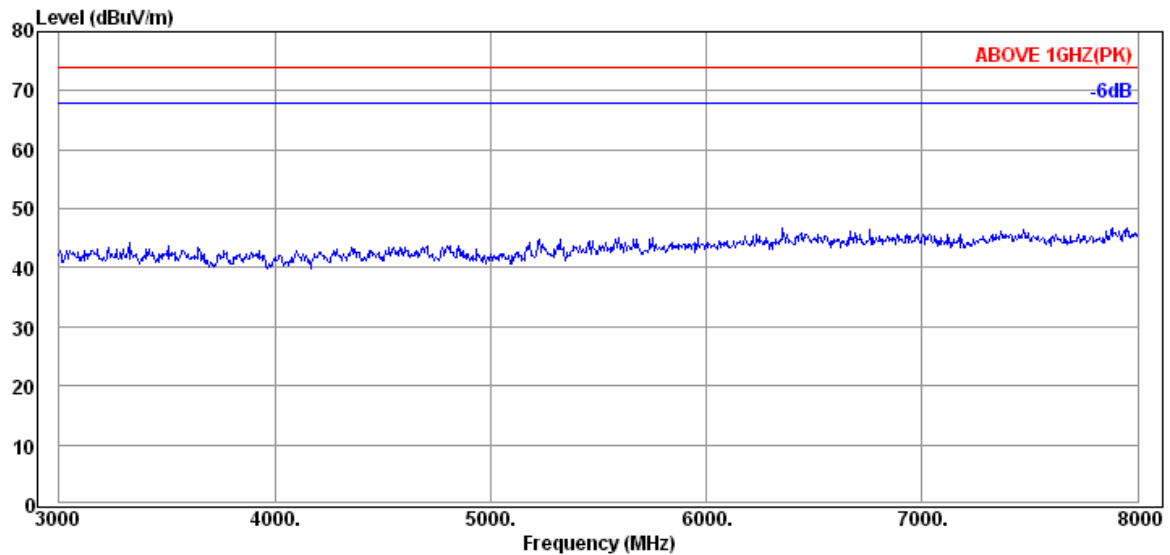
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 4

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11n20)

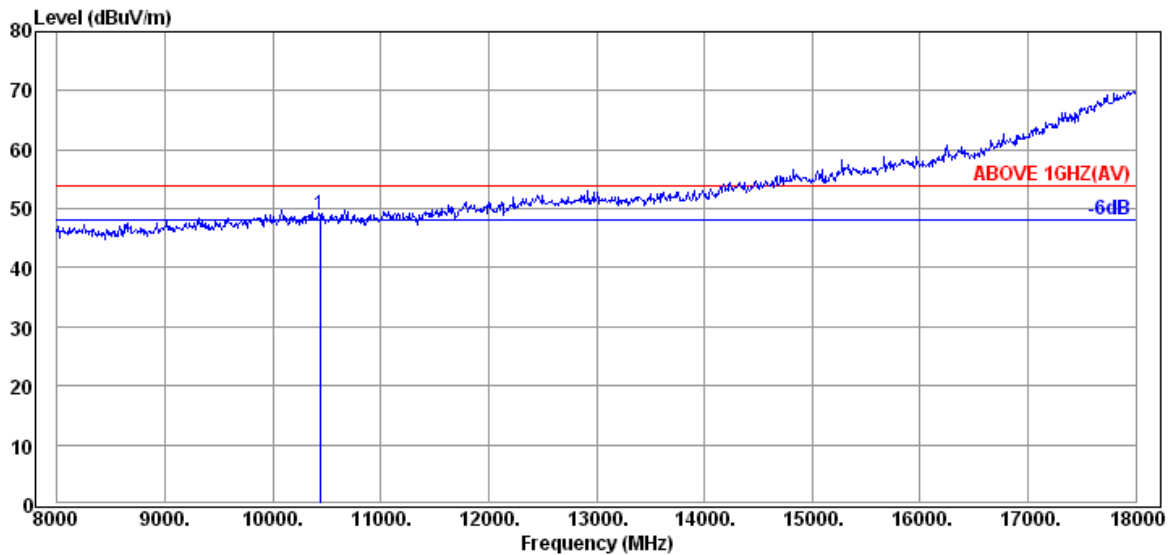
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 5

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(AV)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	10440.00	37.65	15.77	-4.46	48.96	54.00	5.04	Peak

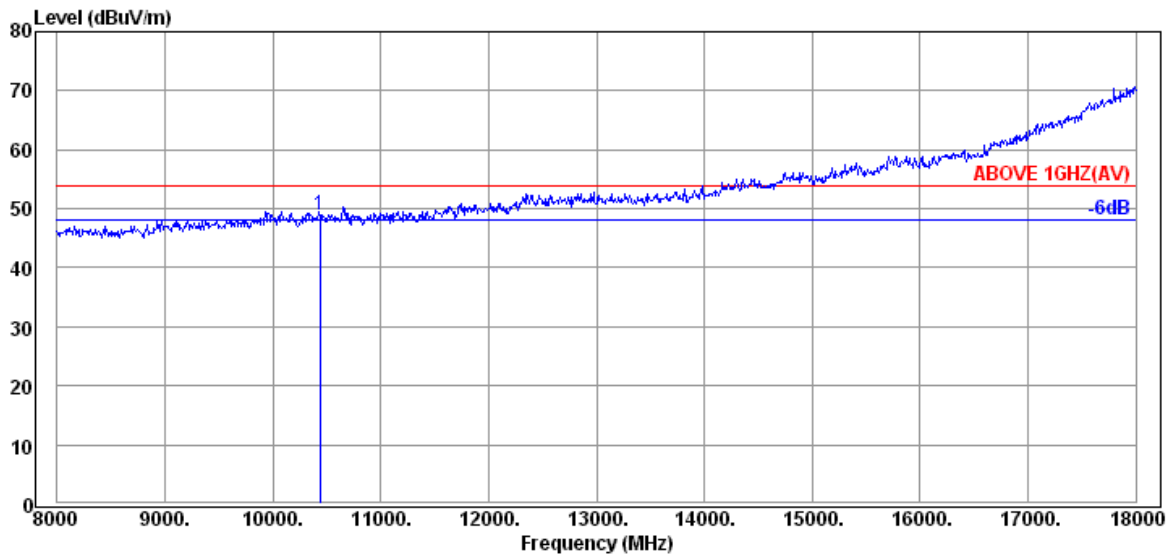
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 6

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(AV)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11n20)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		
1	10440.00	37.65	15.77	-4.62	48.80	54.00	5.20	Peak

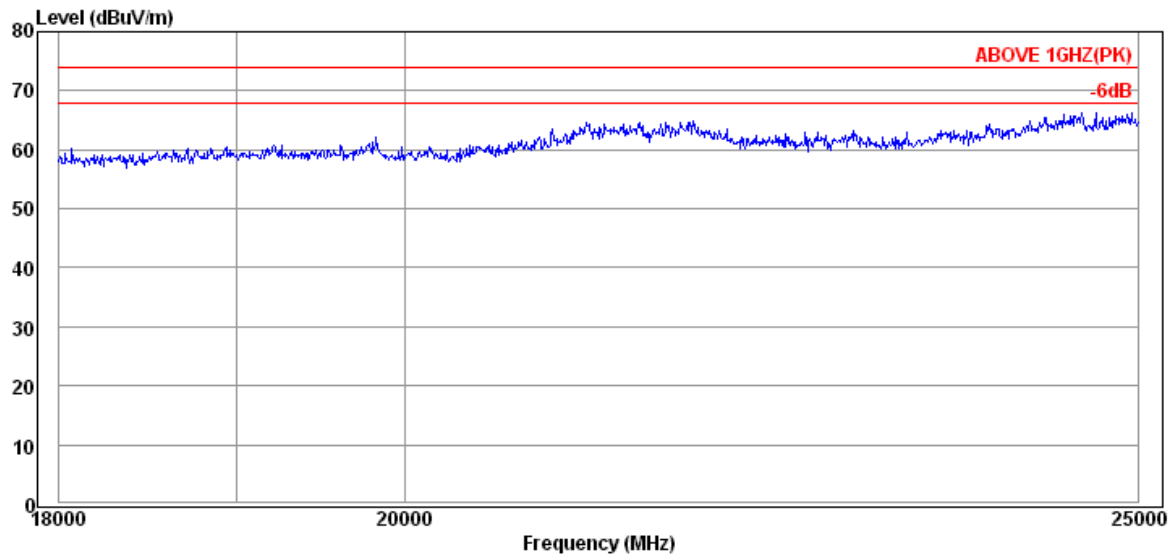
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 5

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11n20)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBUV/m)	Line	(dB)	
		(dB)	(dB)	(dBUV)		(dBUV/m)		

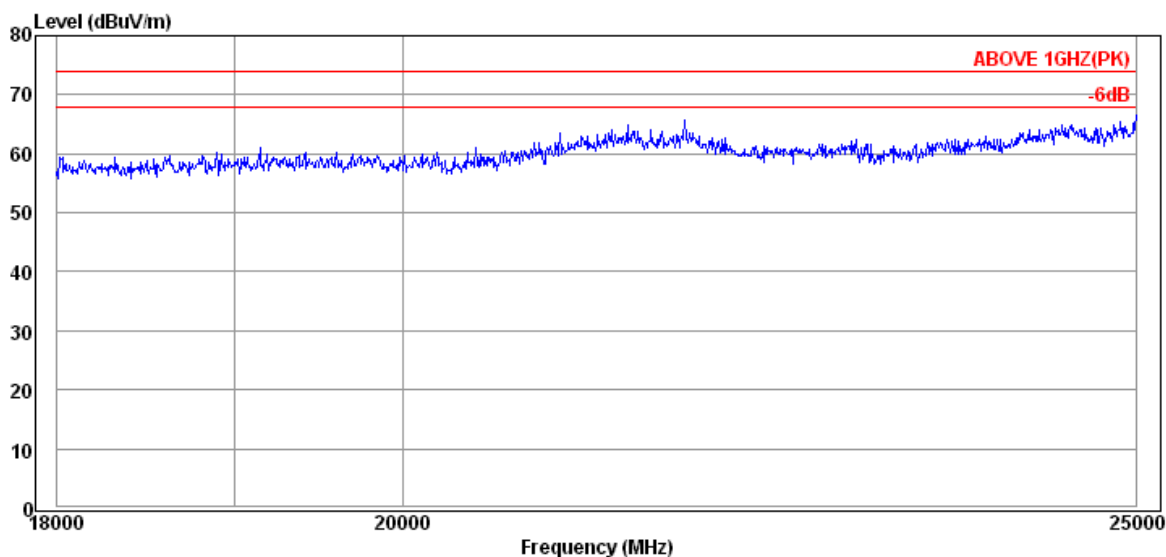
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 6

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5220MHz(802.11n20)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		

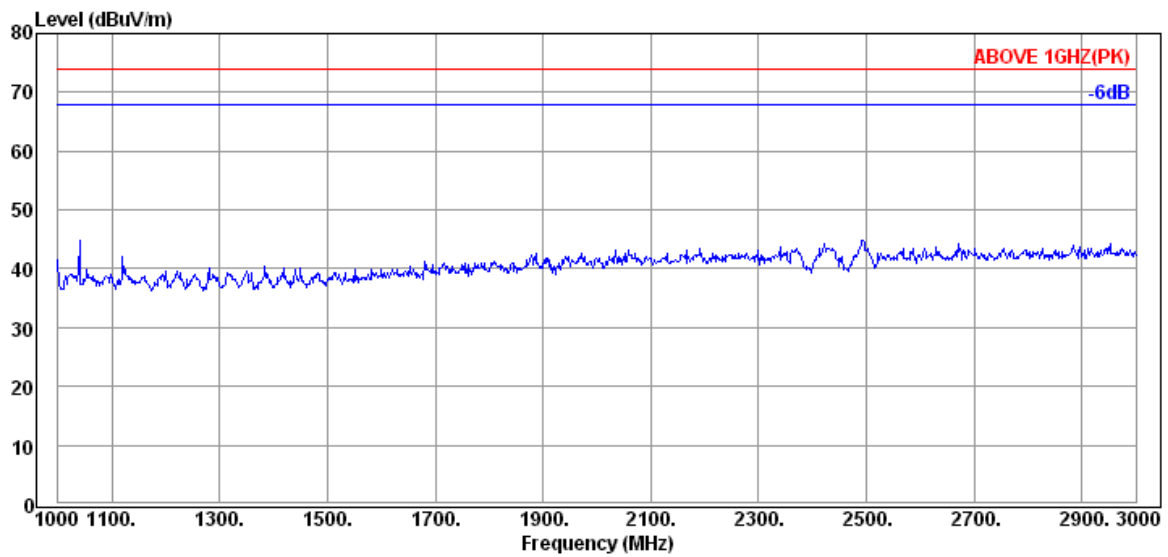
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 1

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11n20)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		

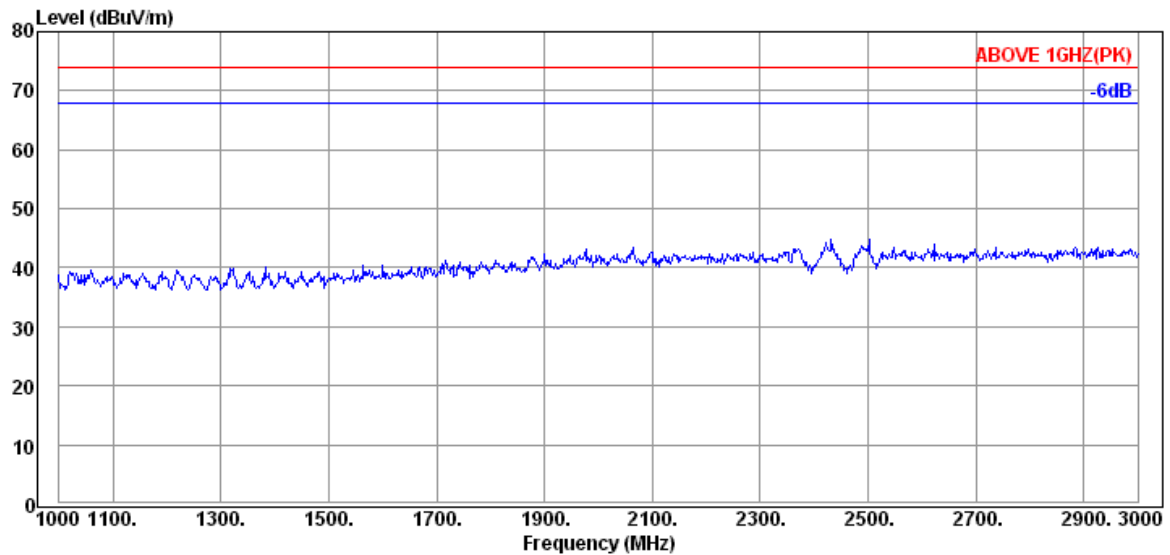
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 2

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11n20)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

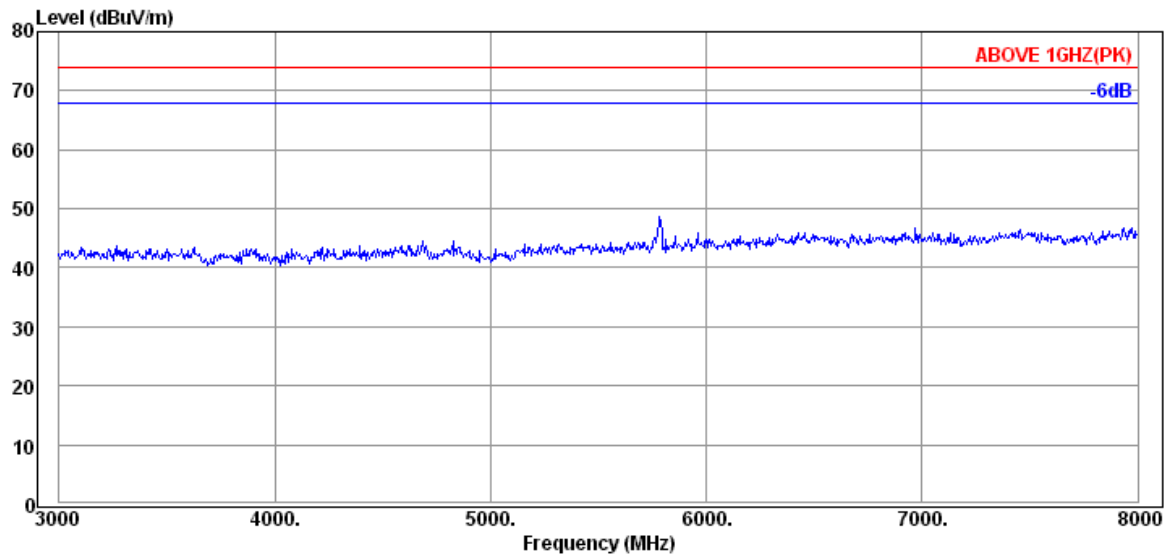
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 3

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11n20)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

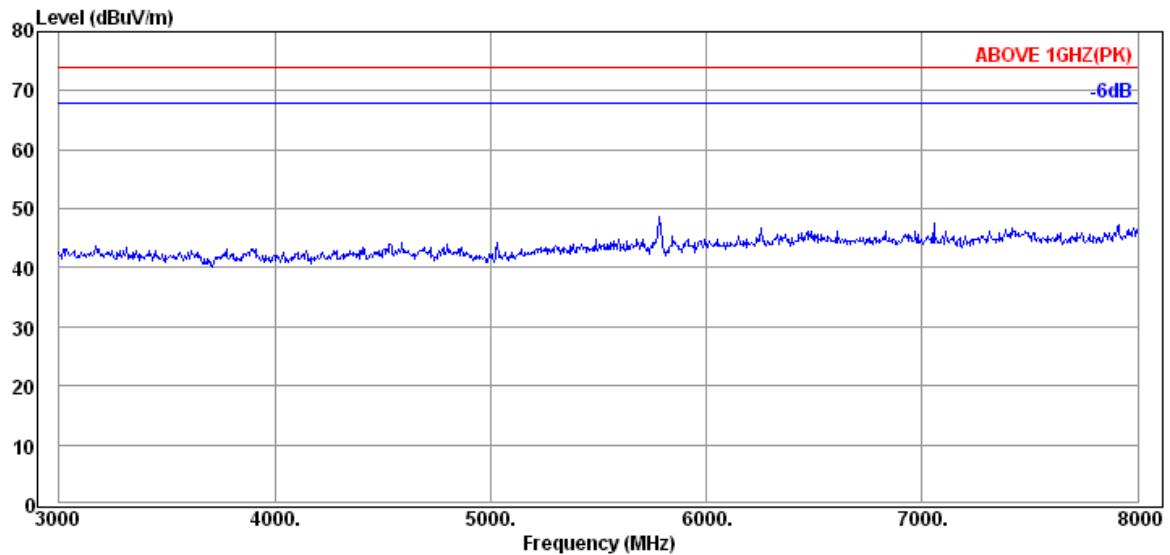
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 4

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11n20)

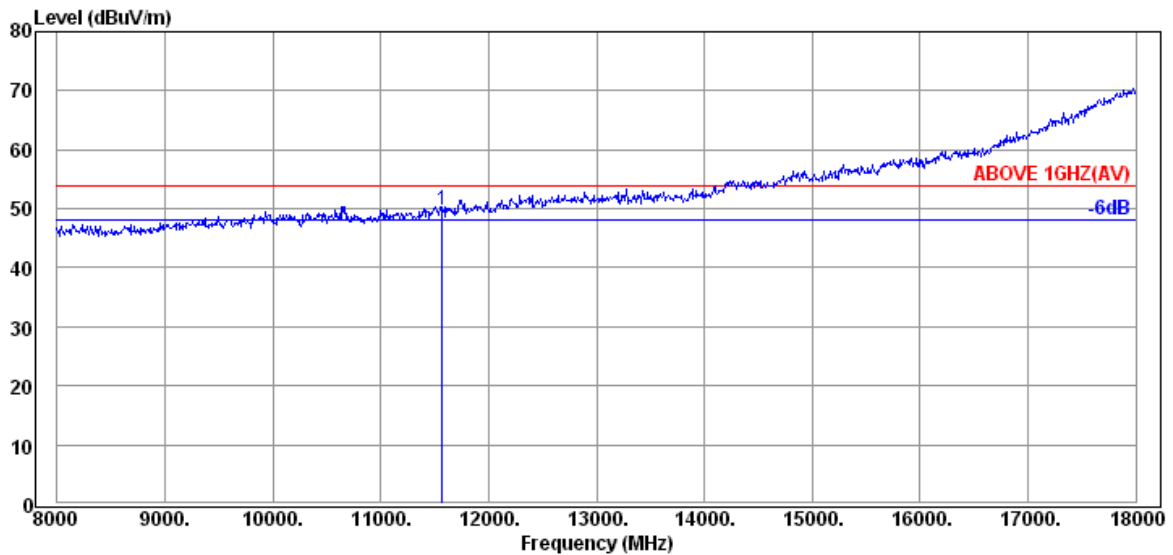
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 5

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(AV)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11n20)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		
1	11570.00	38.56	16.20	-5.05	49.71	54.00	4.29	Peak

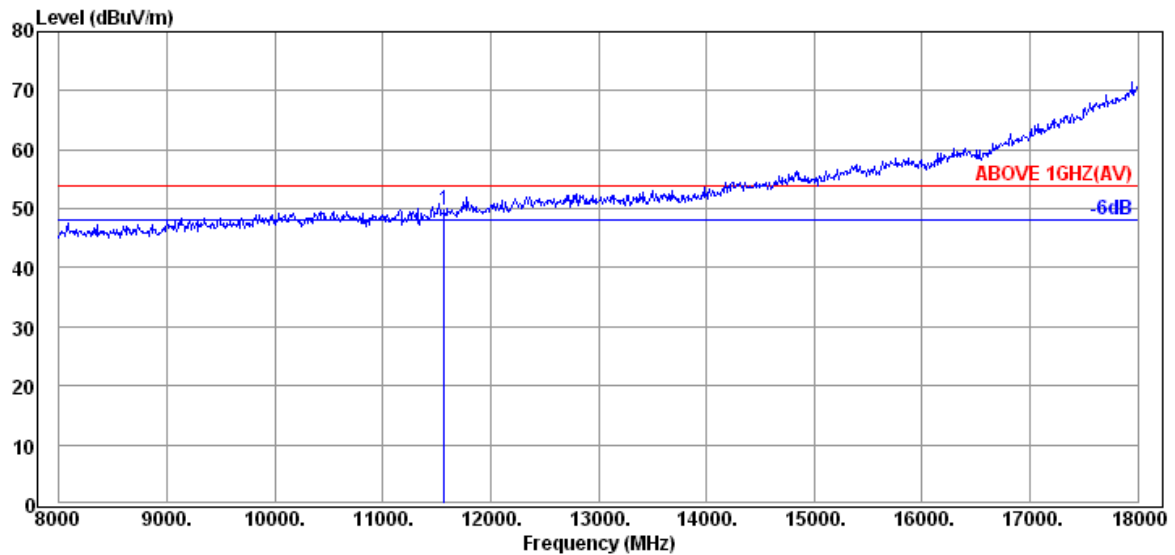
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 6

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(AV)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11n20)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		
1	11570.00	38.56	16.20	-5.10	49.66	54.00	4.34	Peak

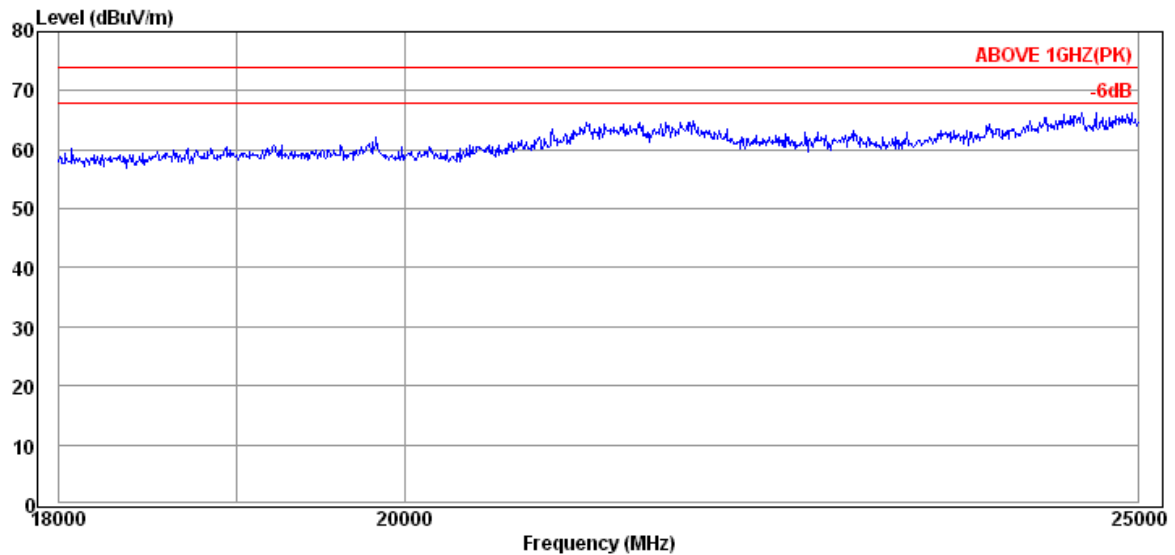
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 7

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11n20)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBUV/m)	Line	(dB)	
		(dB)	(dB)	(dBUV)		(dBUV/m)		

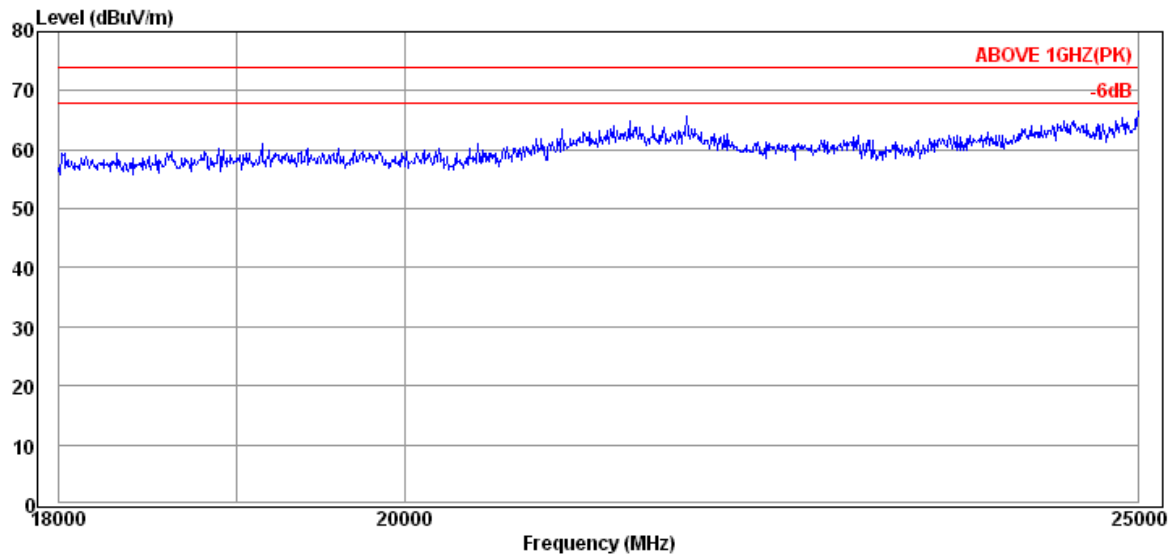
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 8

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5785MHz(802.11n20)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		

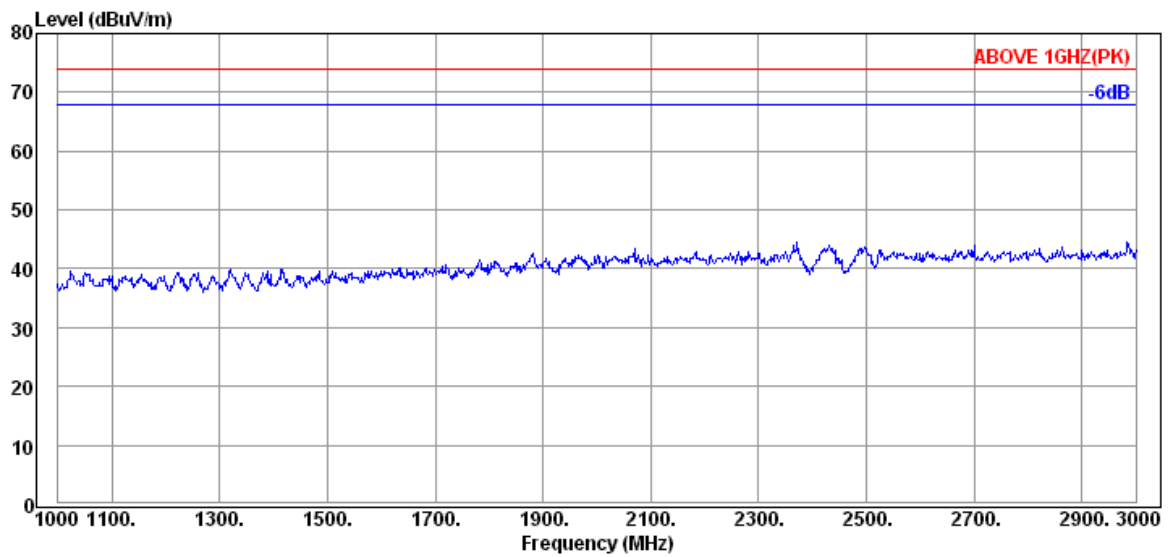
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 1

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5230MHz(802.11n40)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

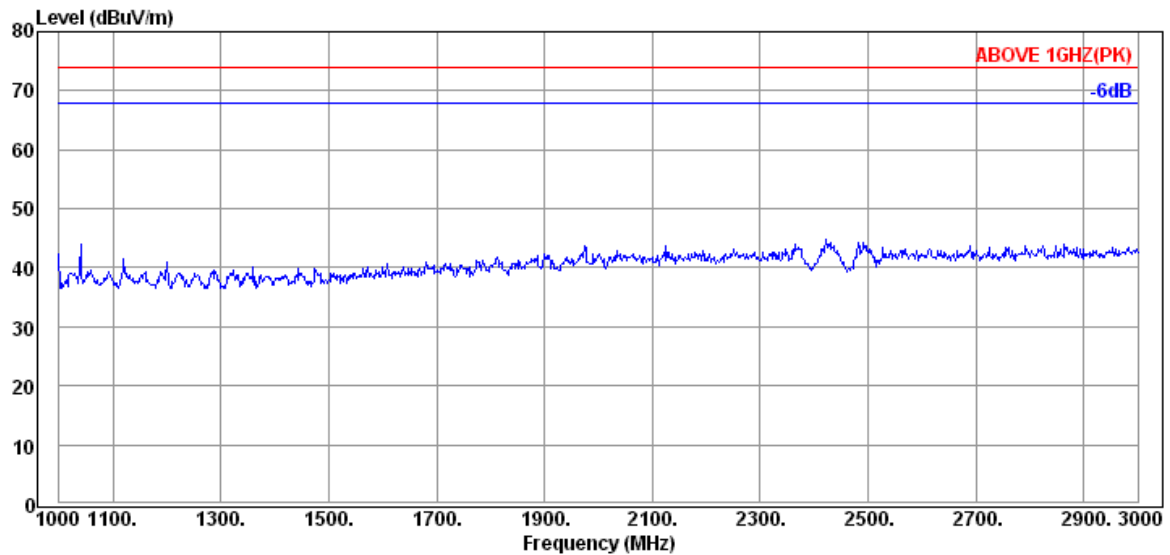
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 2

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5230MHz(802.11n40)

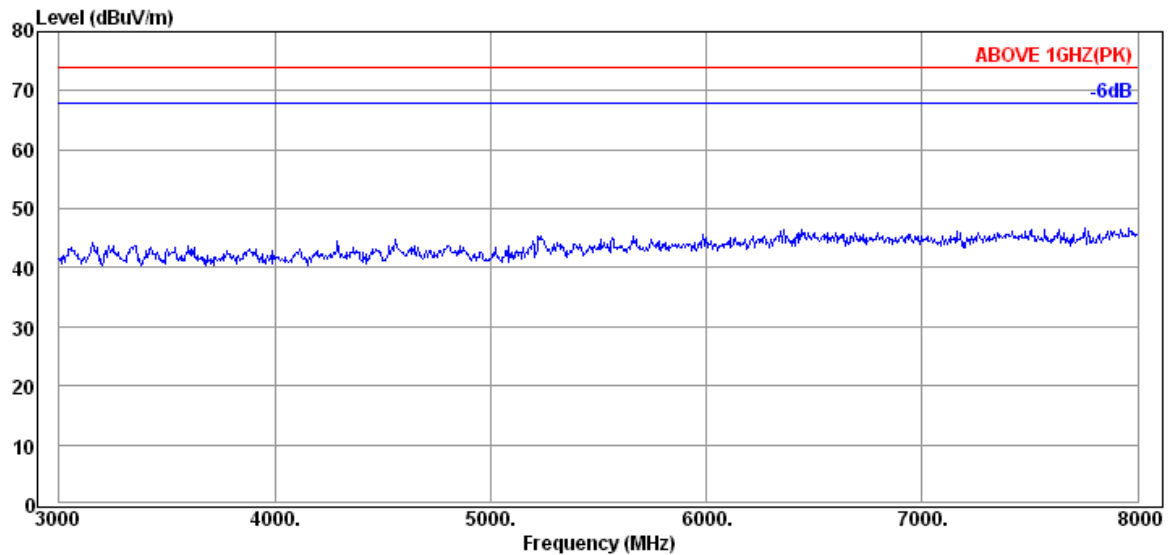
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 3

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5230MHz(802.11n40)

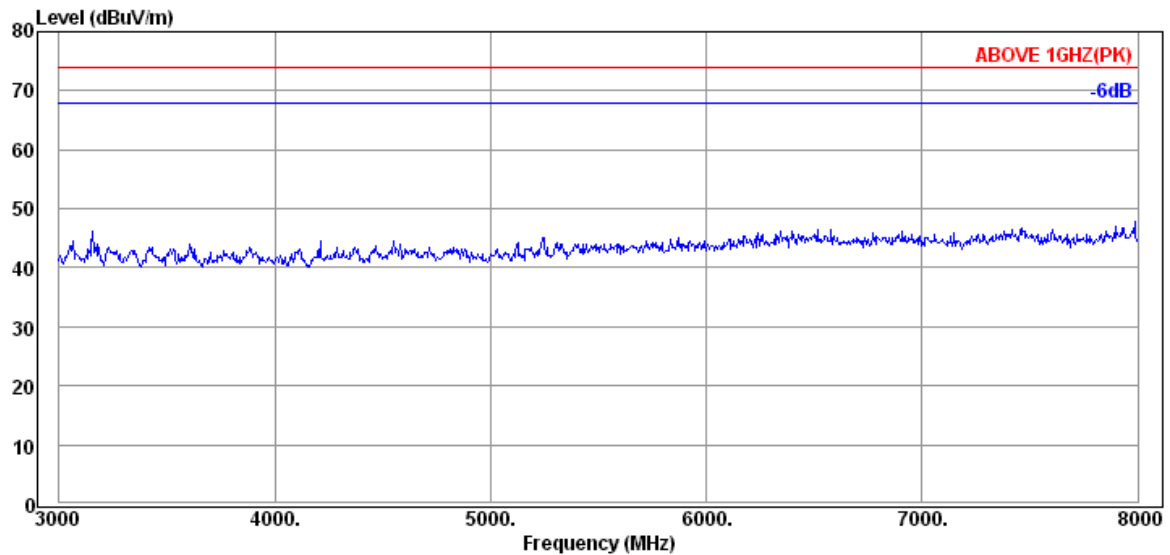
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 4

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5230MHz(802.11n40)

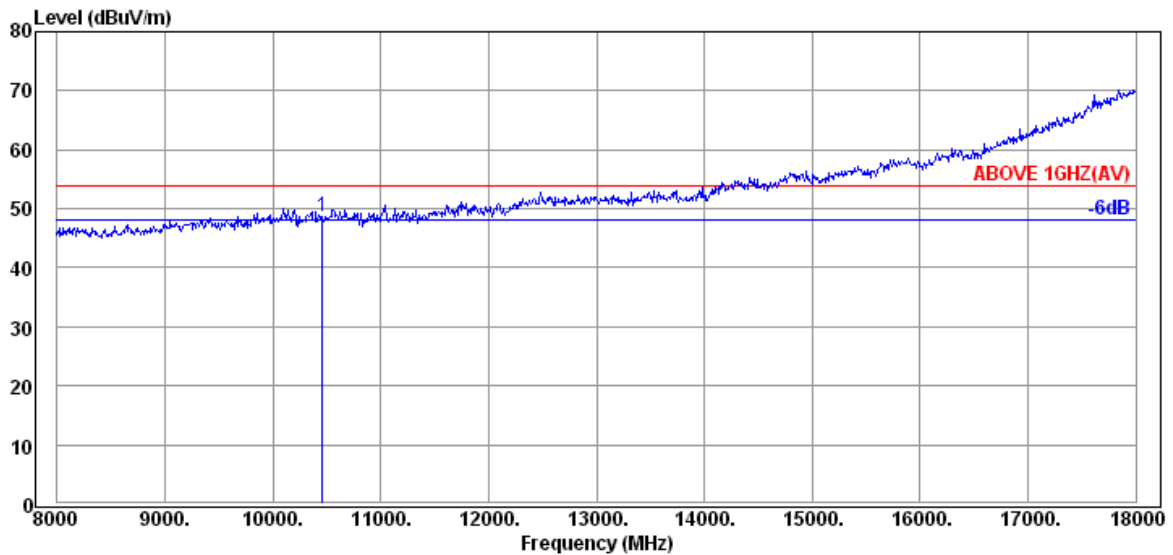
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 5

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(AV)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5230MHz(802.11n40)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		
1	10460.00	37.66	15.76	-4.78	48.64	54.00	5.36	Peak

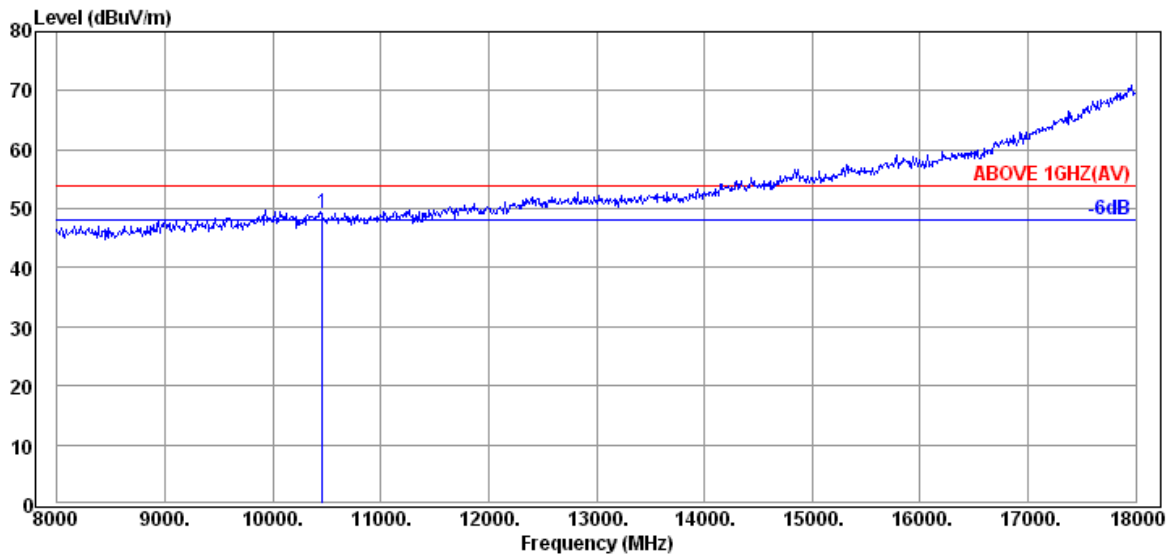
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 6

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(AV)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBμV)	Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector
1	10460.00	37.66	15.76	-4.33	49.09	54.00	4.91	Peak

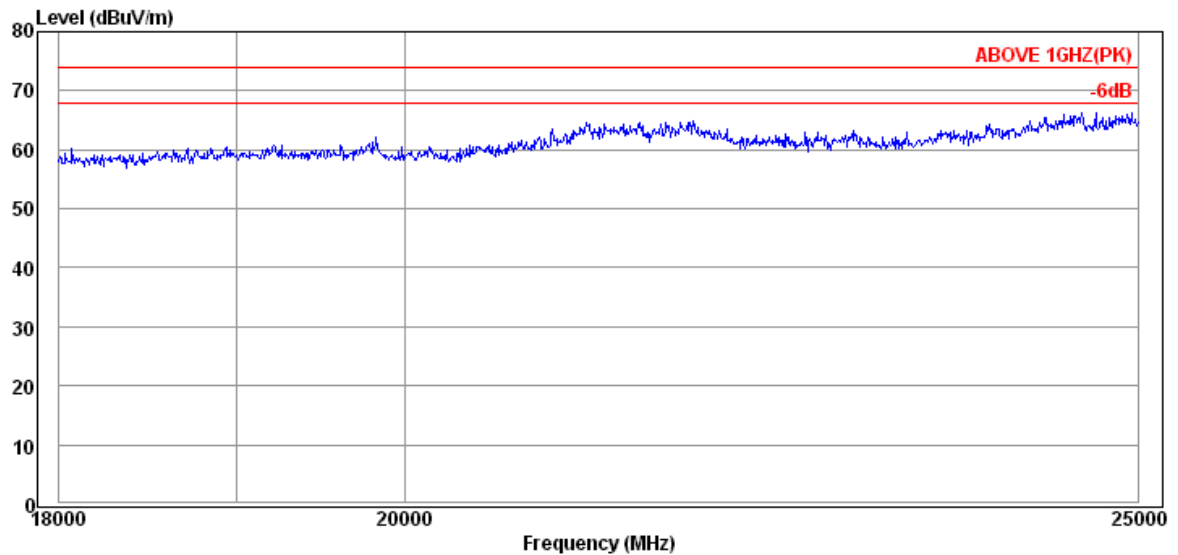
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 9

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5230MHz(802.11n40)

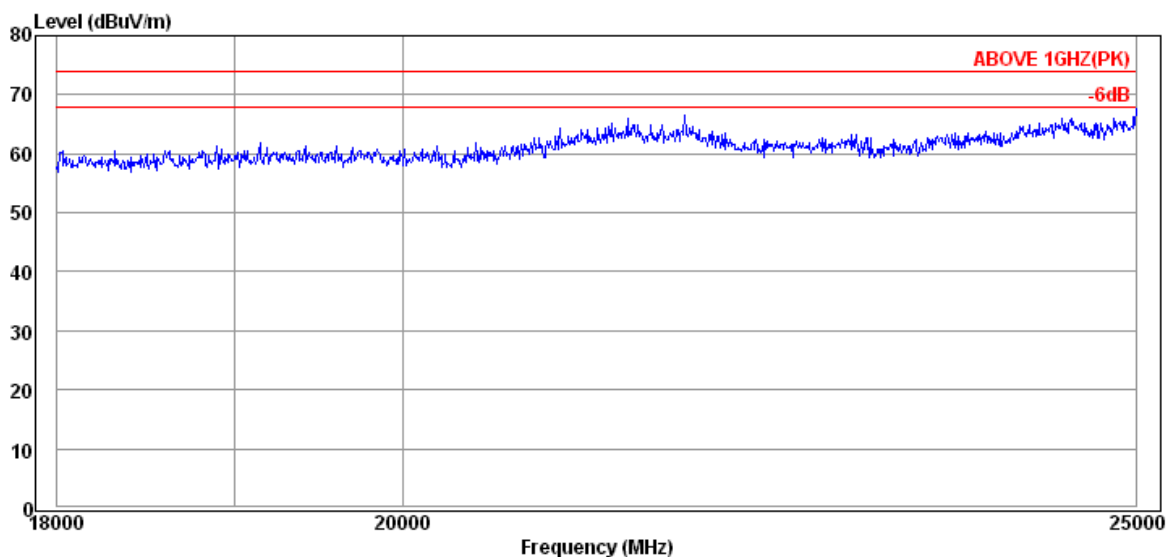
Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 10

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5230MHz(802.11n40)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		

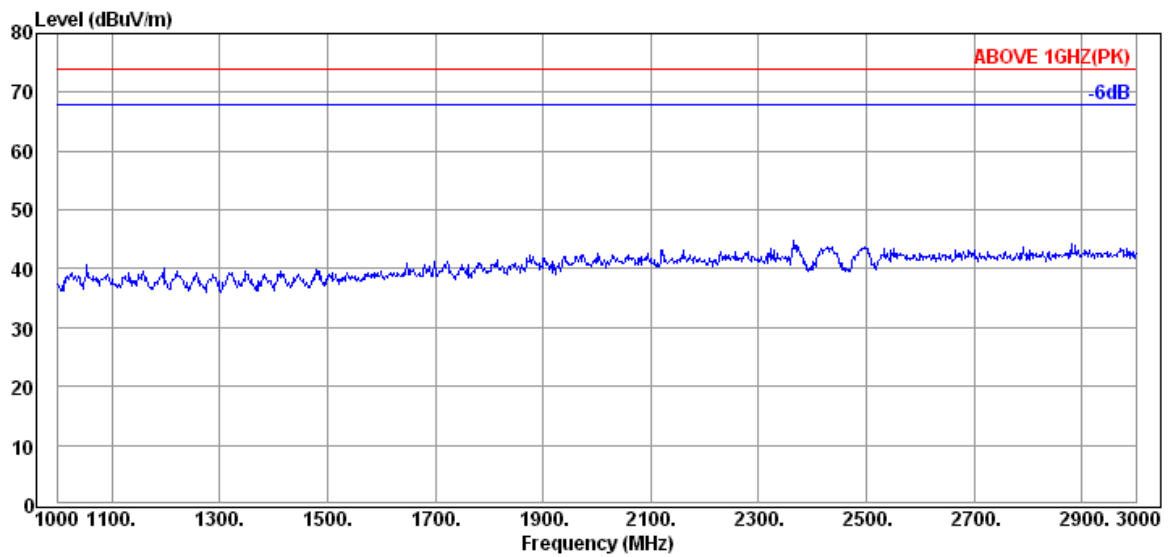
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 1

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5795MHz(802.11n40)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBUV/m)	(dBUV/m)	(dB)	

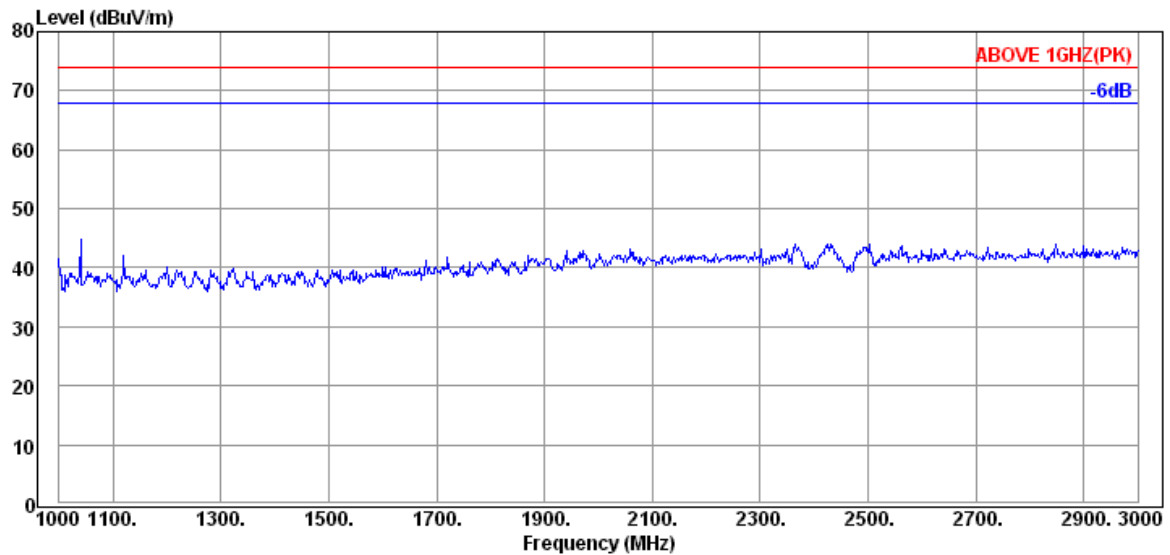
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 2

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5795MHz(802.11n40)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

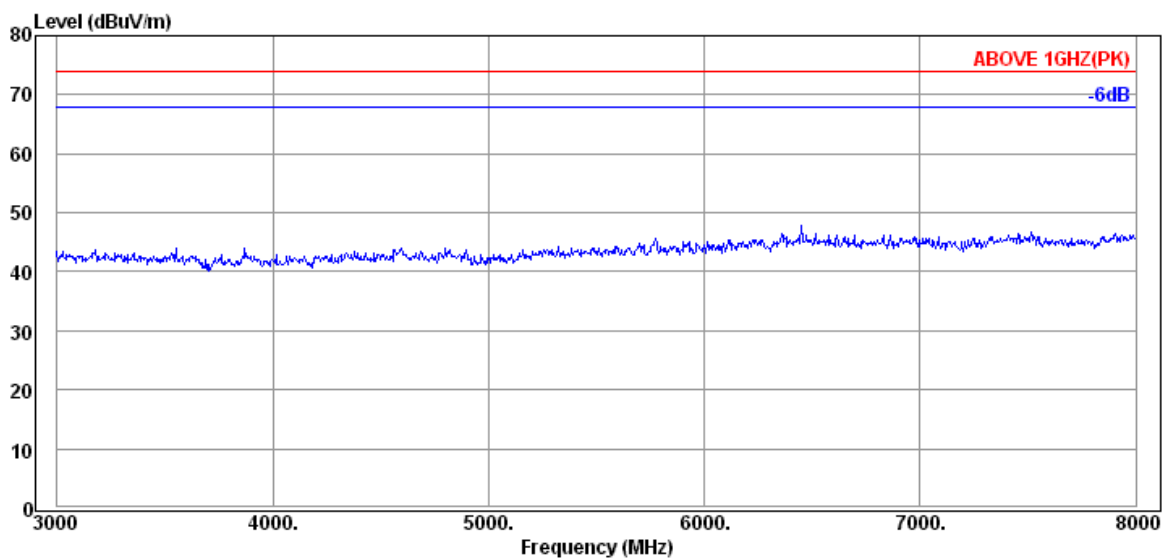
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 3

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5795MHz(802.11n40)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

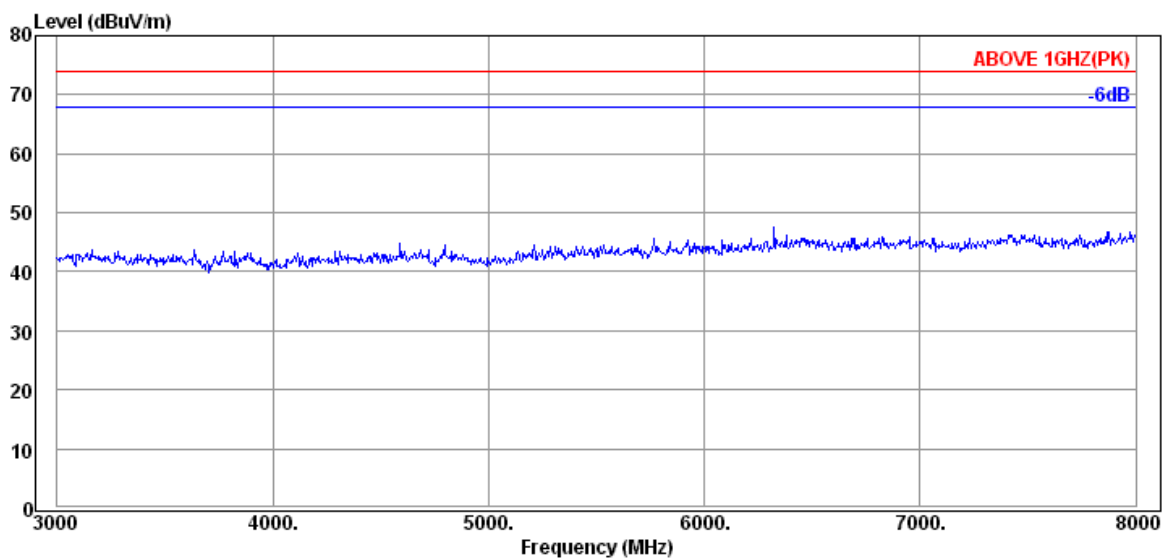
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 4

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5795MHz(802.11n40)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

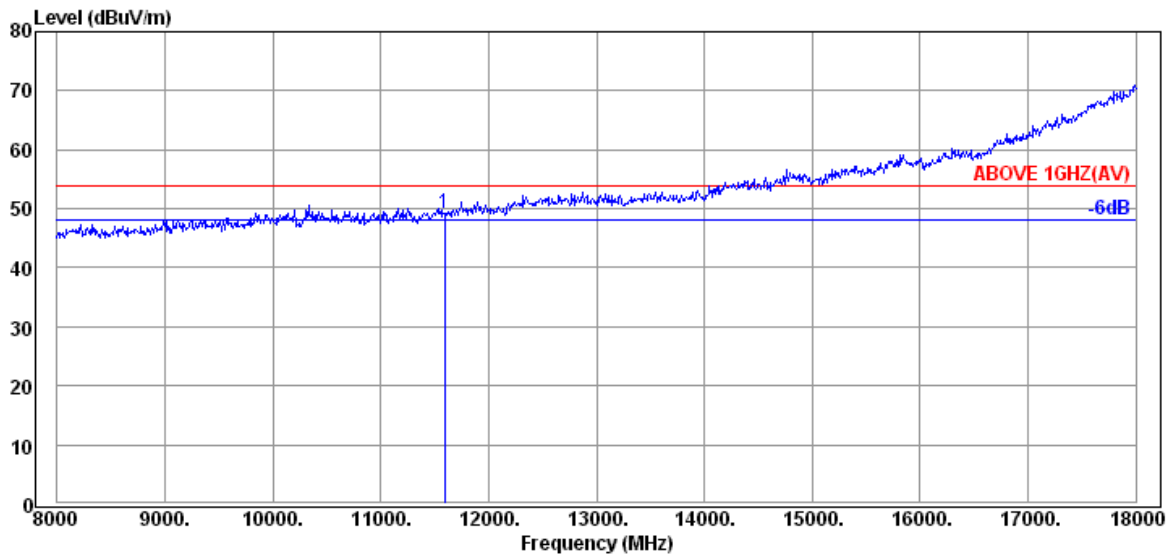
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 5

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(AV)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5795MHz(802.11n40)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		
1	11590.00	38.57	16.21	-5.68	49.10	54.00	4.90	Peak

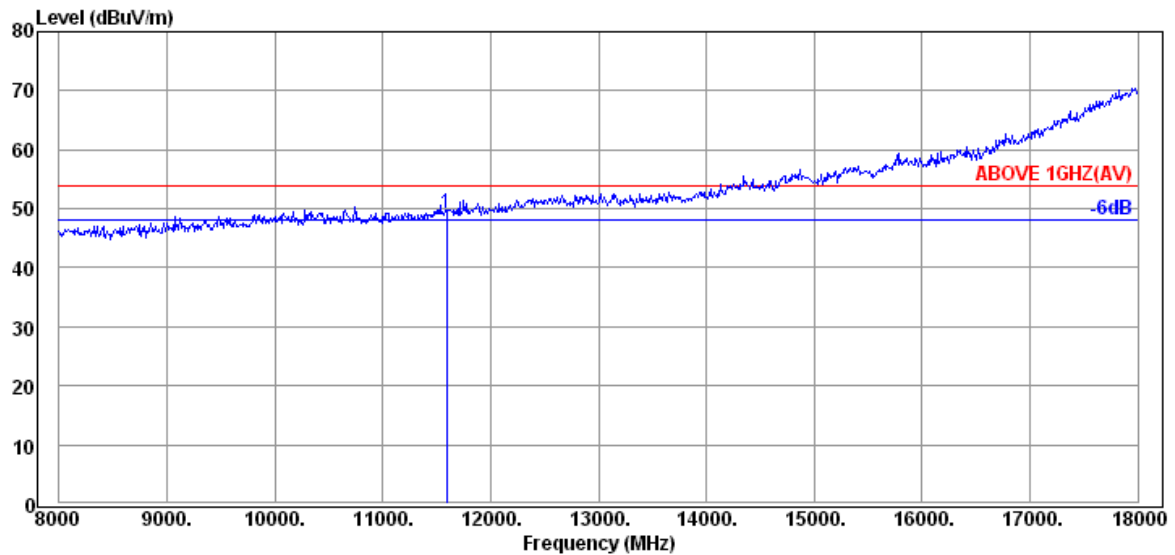
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 6

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(AV)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5795MHz(802.11n40)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		
1	11590.00	38.57	16.21	-5.59	49.19	54.00	4.81	Peak

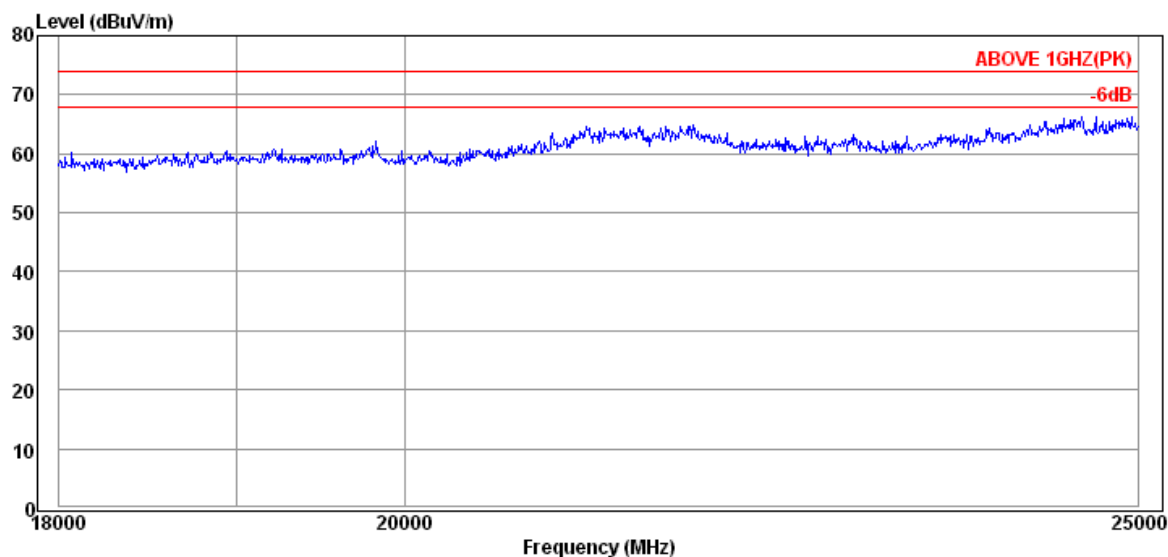
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 11

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5795MHz(802.11n40)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBUV/m)	Line	(dB)	
		(dB)	(dB)	(dBUV)		(dBUV/m)		

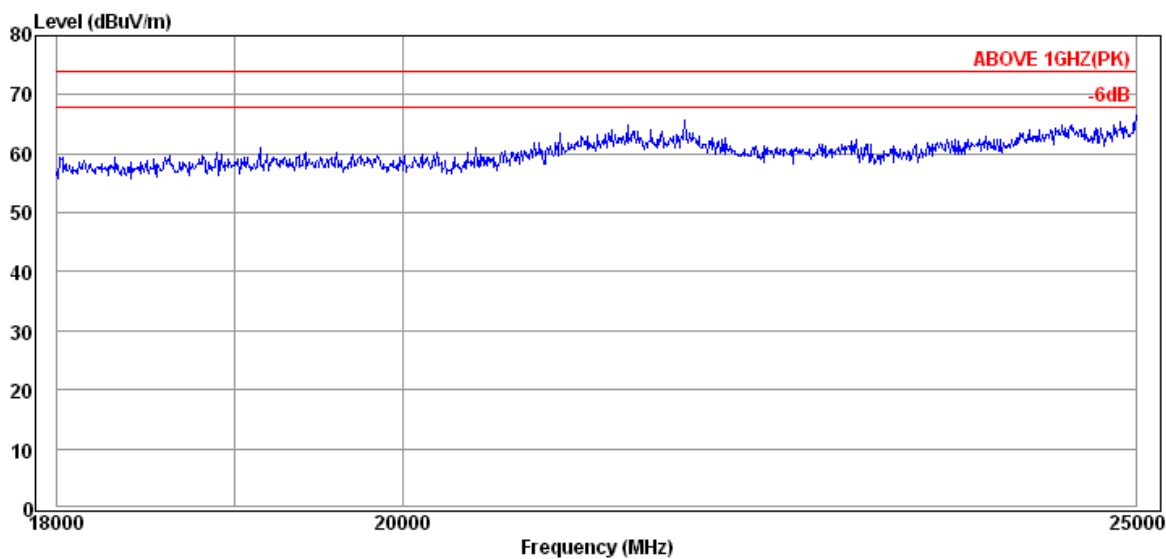
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 12

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)

Ant.Pol.: VERTICAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : TX 5795MHz(802.11n40)

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		

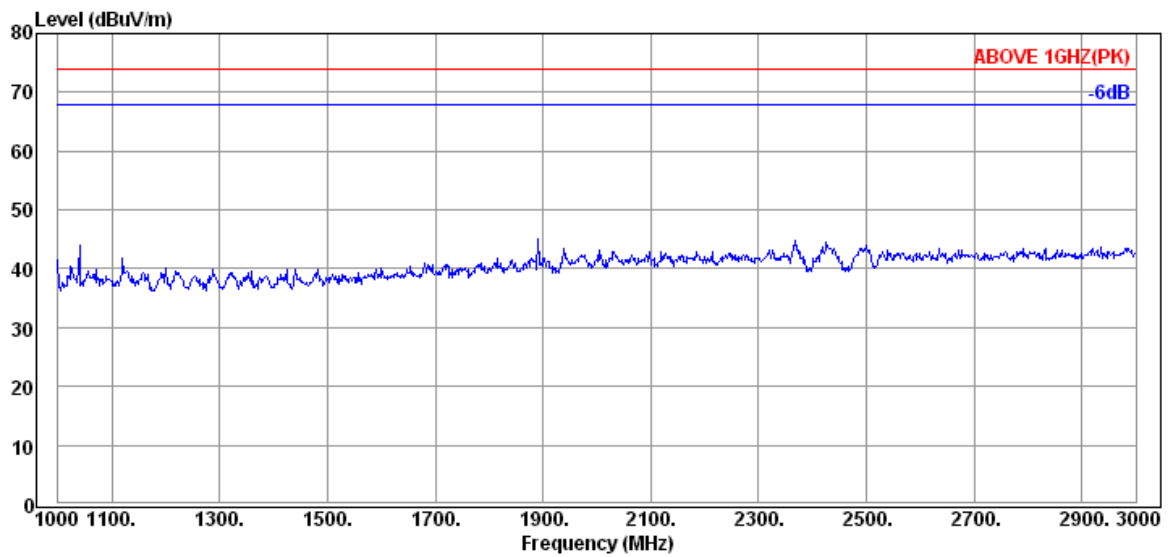
Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.

2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 1

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 23°C / 52% N9030A
EUT : C3
Power Rating : DC 7.2V
Memo : RX 5220MHz

Ant.Pol.: HORIZONTAL

Engineer : Sean

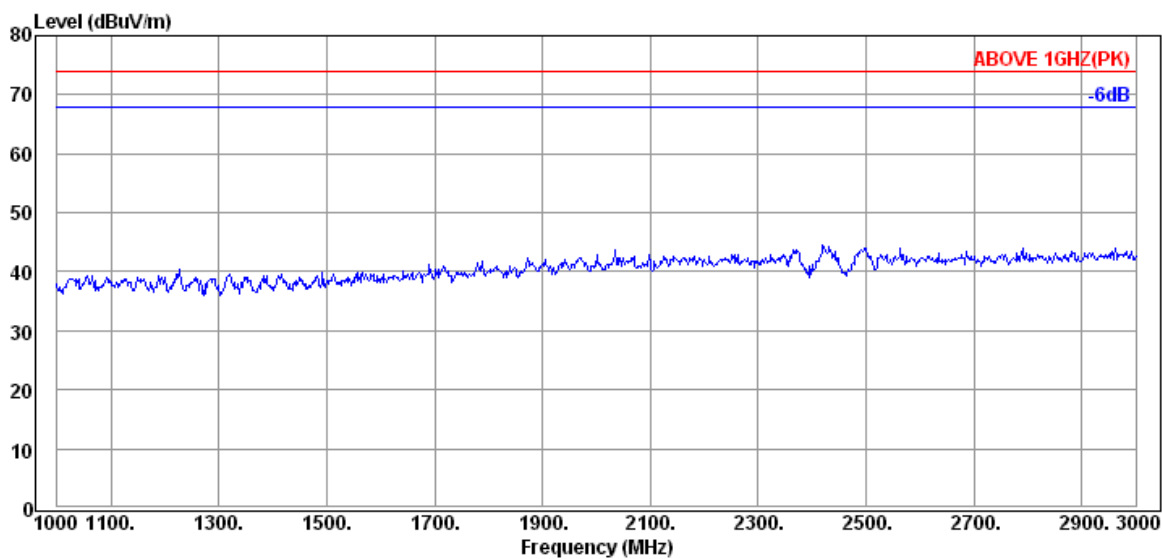
Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBUV/m)	Line	(dB)	
		(dB)	(dB)	(dBUV)		(dBUV/m)		

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 2

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
 Limit : ABOVE 1GHZ(PK)
 Env. /Ins. : 23°C / 52% N9030A
 EUT : C3
 Power Rating : DC 7.2V
 Memo : RX 5220MHz

Ant.Pol.: VERTICAL

Engineer : Sean

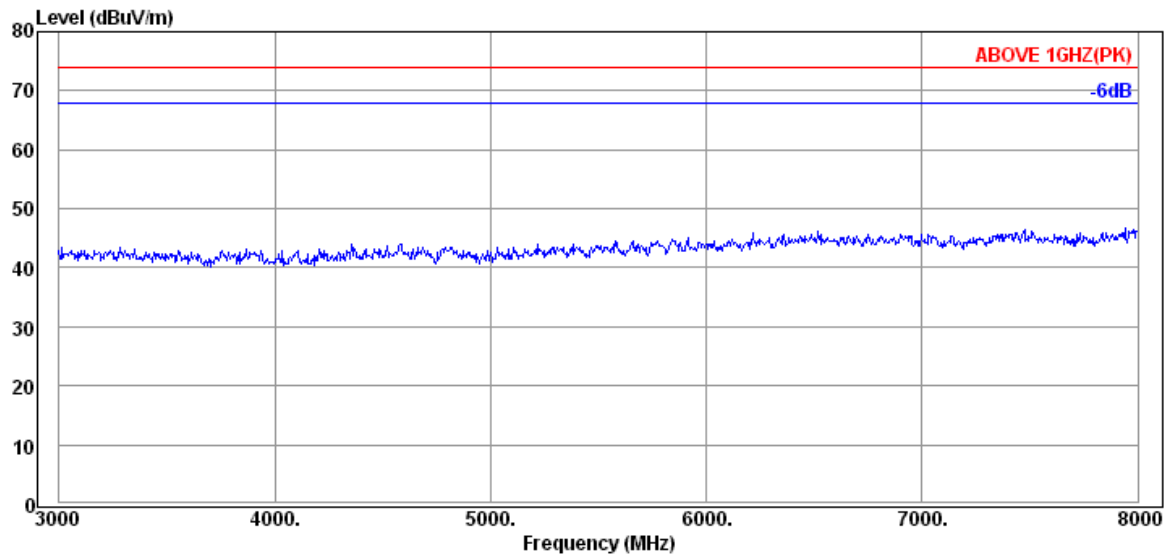
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
 2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 3

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
 Limit : ABOVE 1GHZ(PK)
 Env. /Ins. : 23°C / 52% N9030A
 EUT : C3
 Power Rating : DC 7.2V
 Memo : RX 5220MHz

Ant.Pol.: HORIZONTAL

Engineer : Sean

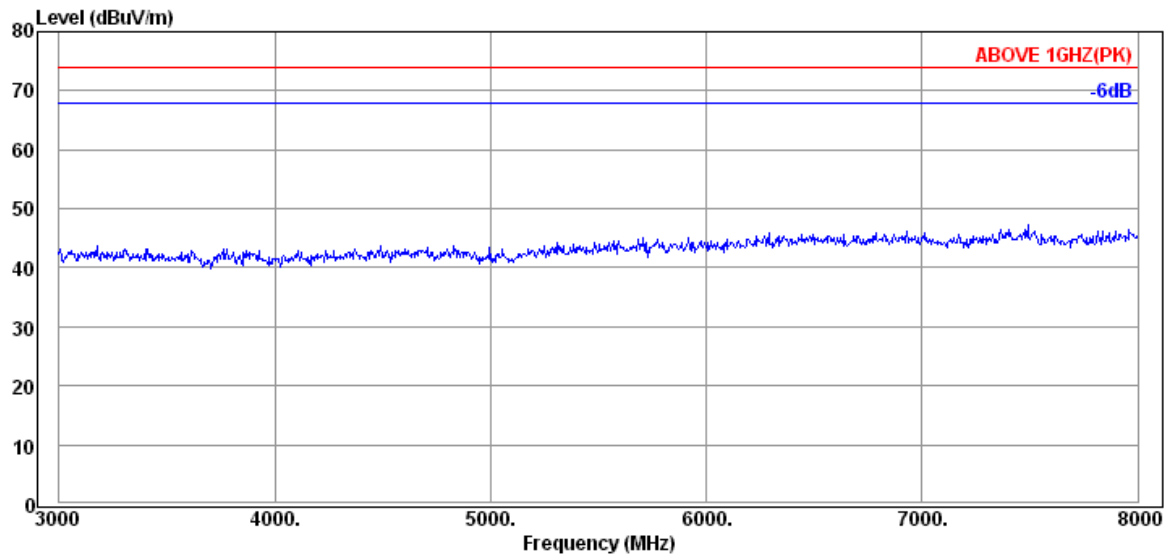
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
 2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 4

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
 Limit : ABOVE 1GHZ(PK)
 Env. /Ins. : 23°C / 52% N9030A
 EUT : C3
 Power Rating : DC 7.2V
 Memo : RX 5220MHz

Ant.Pol.: VERTICAL

Engineer : Sean

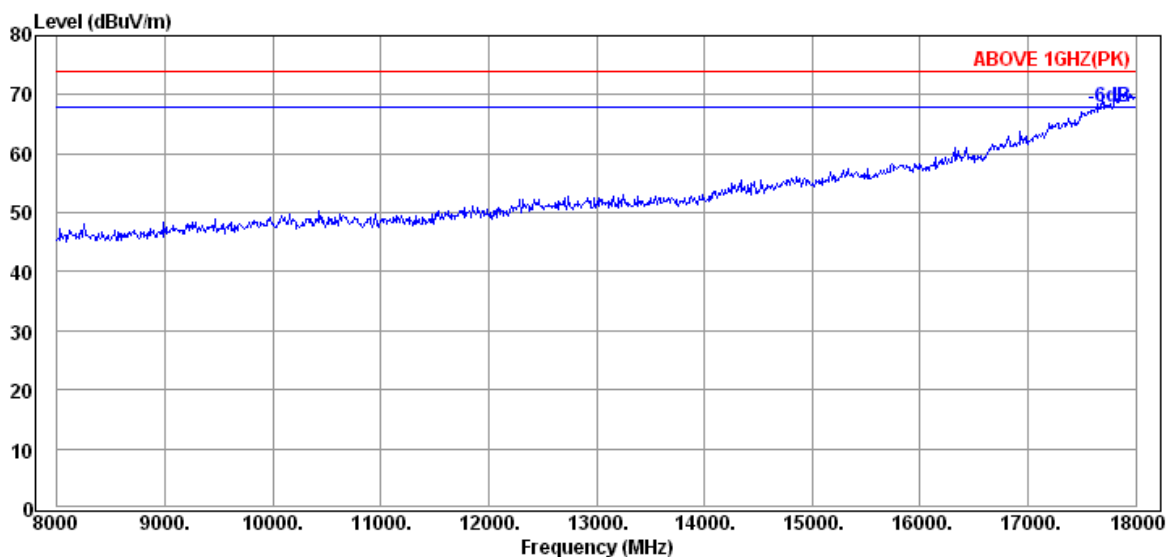
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
 2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 5

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
 Limit : ABOVE 1GHZ(PK)
 Env. /Ins. : 23°C / 52% N9030A
 EUT : C3
 Power Rating : DC 7.2V
 Memo : RX 5220MHz

Ant.Pol.: VERTICAL

Engineer : Sean

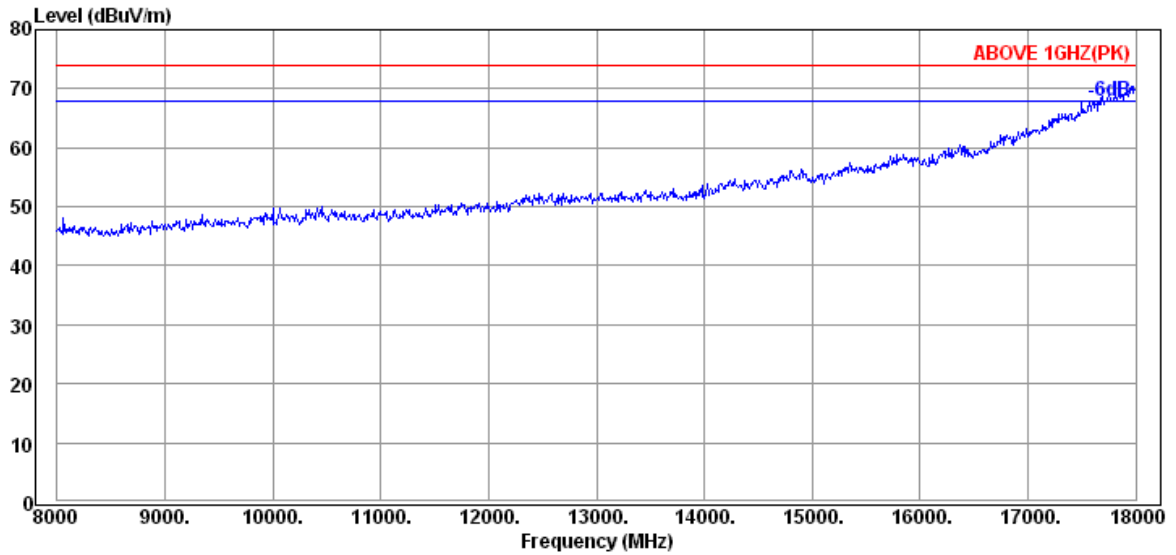
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
 2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 6

Test Site: Audix Fully Chamber



Condition : 3m 3117(00135902)
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 23°C / 52% N9030A
EUT : C3
Power Rating : DC 7.2V
Memo : RX 5220MHz

Ant.Pol.: HORIZONTAL

Engineer : Sean

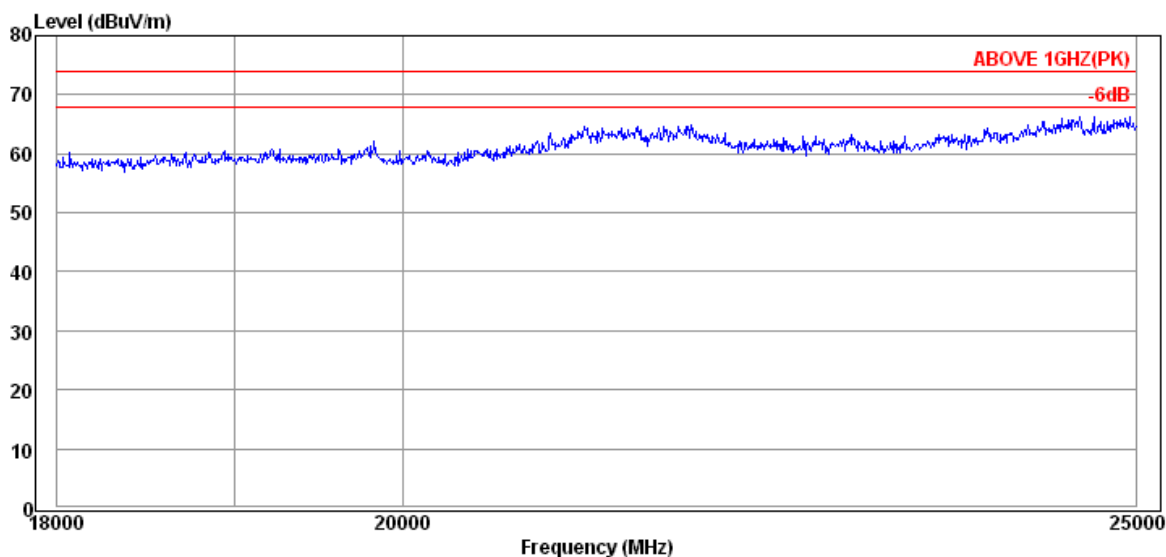
Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBμV)	(dBμV/m)	(dBμV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 13

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)

Ant.Pol.: HORIZONTAL

Limit : ABOVE 1GHZ(PK)

Env. /Ins. : 23°C / 52% N9030A

Engineer : Sean

EUT : C3

Power Rating : DC 7.2V

Memo : RX 5220MHz

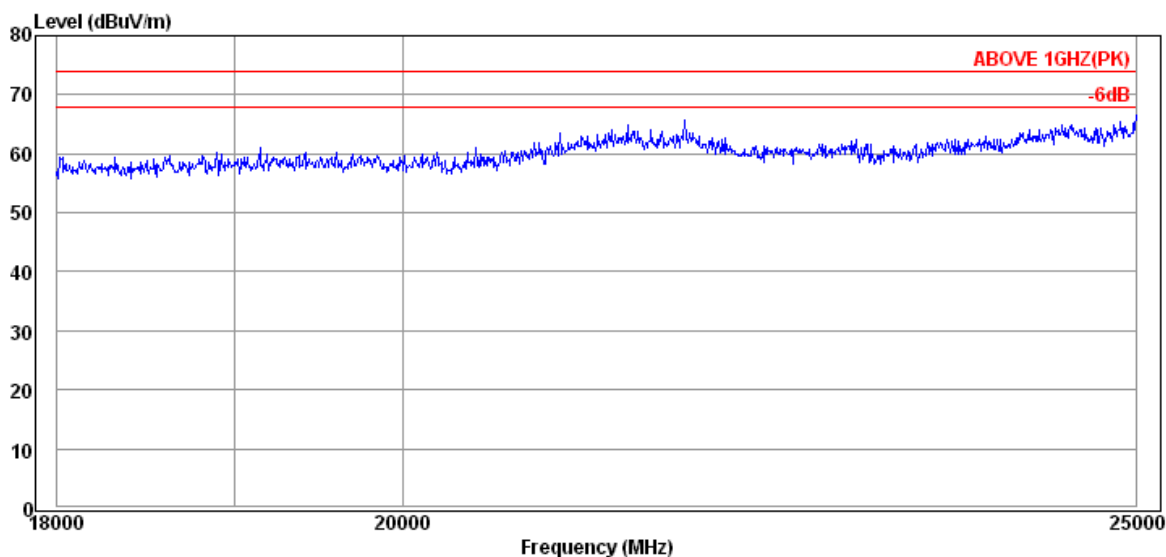
Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.



Data no. : 14

Test Site: Audix Fully Chamber



Condition : 3m AH-840 (101092)
 Limit : ABOVE 1GHZ(PK)
 Env. /Ins. : 23°C / 52% N9030A
 EUT : C3
 Power Rating : DC 7.2V
 Memo : RX 5220MHz

Ant.Pol.: VERTICAL

Engineer : Sean

Item	Freq	Antenna	Cable	Read	Level	Limit	Margin	Detector
(Mark)	(MHz)	Factor	Loss	Level	(dBμV/m)	Line	(dB)	
		(dB)	(dB)	(dBμV)		(dBμV/m)		

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
 2. The emissions not reported are 20 dB lower than the specified limit.

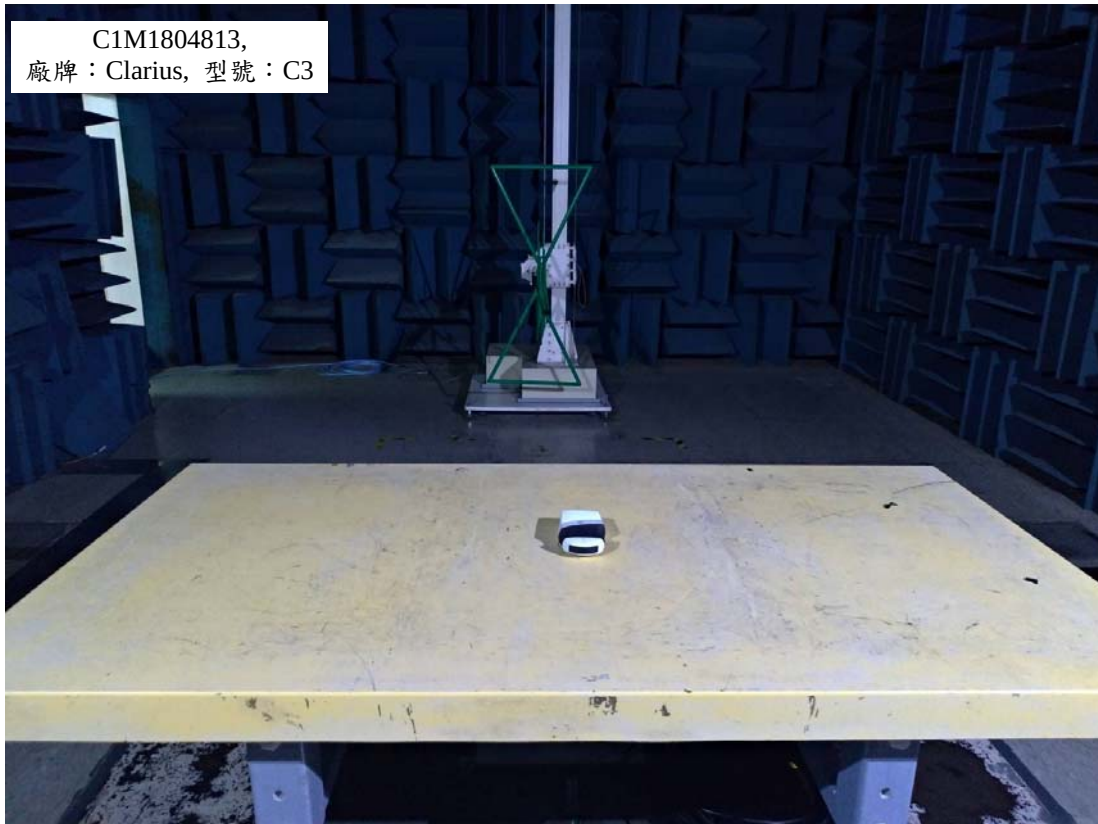
附錄 三

受測裝置之測試照片

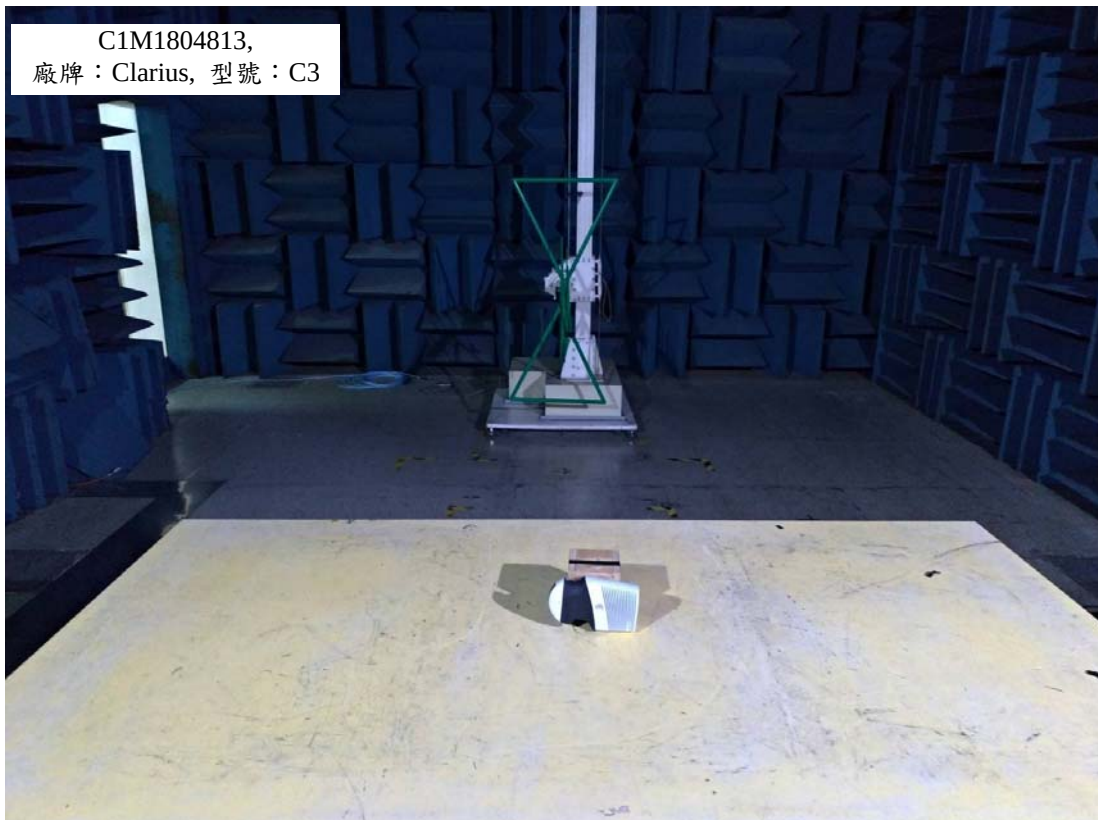
1 輻射量測之配置照片

1.1. 量測頻率低於 1GHz 之測試

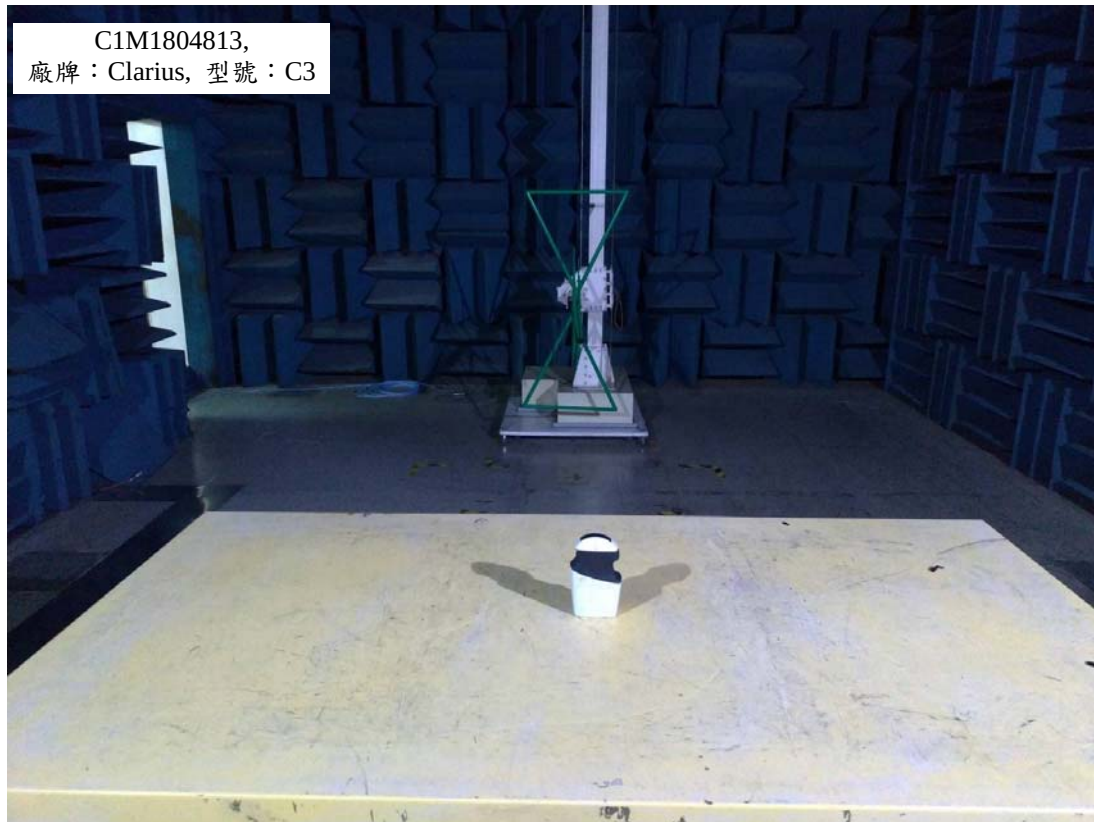
發射模式-平放



發射模式-側立

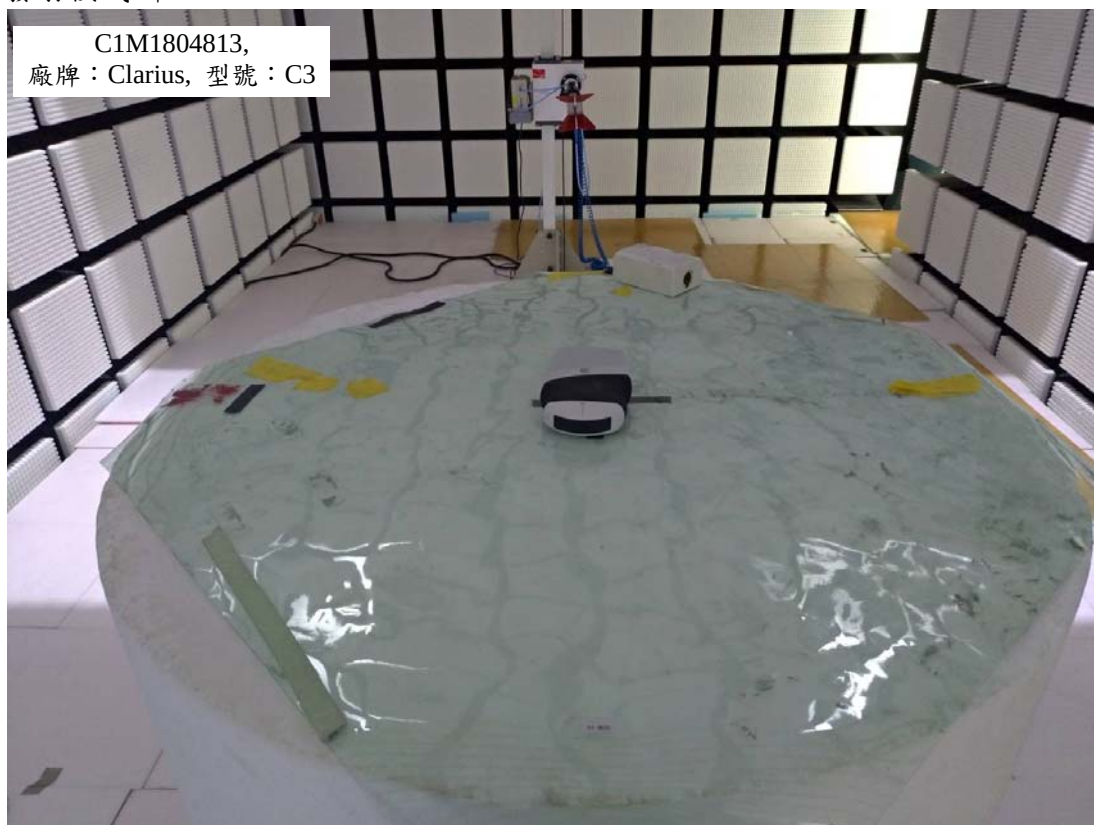


發射模式-站立

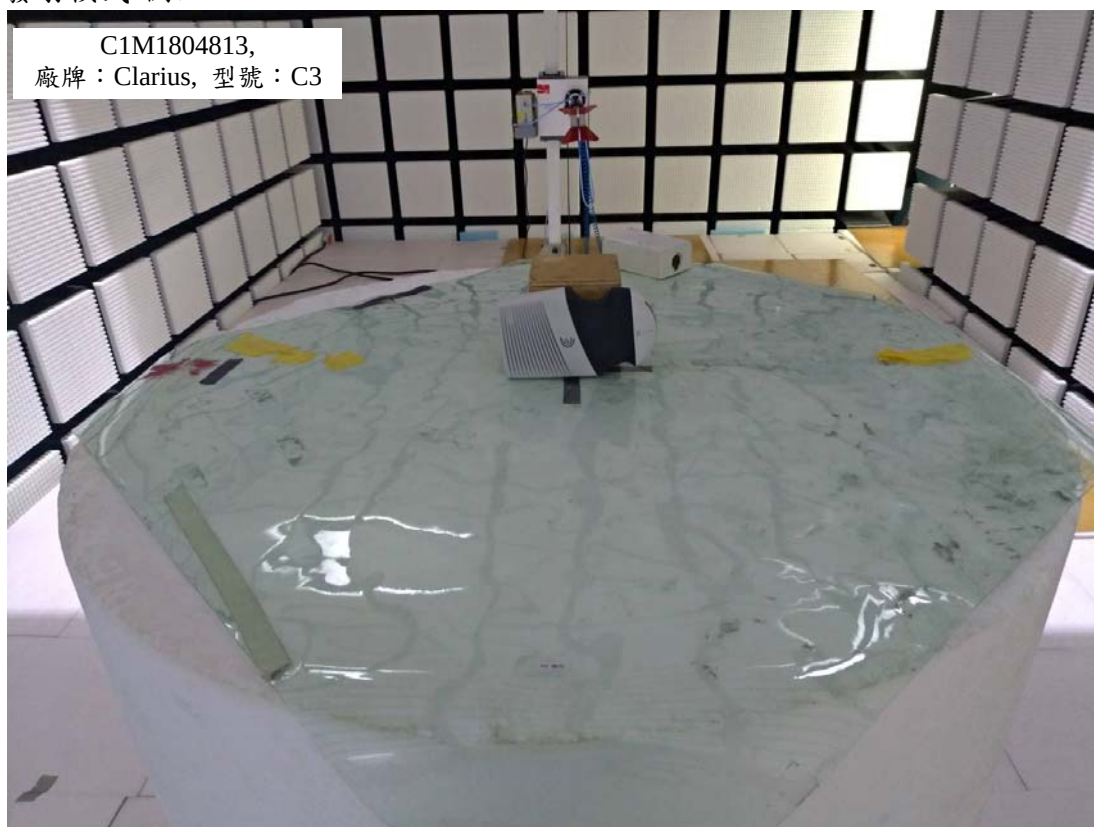


1.2. 量測頻率高於 1GHz 之測試

發射模式-平放

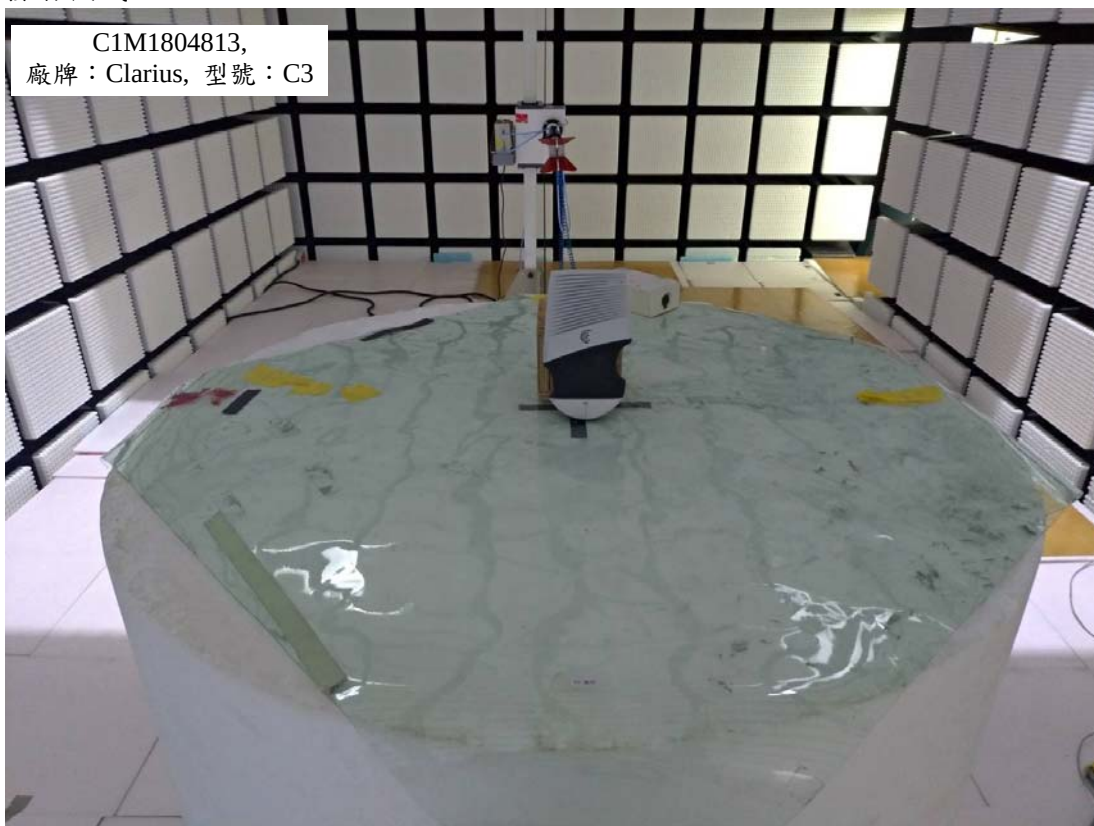


發射模式-側立



發射模式-站立

C1M1804813,
廠牌：Clarius, 型號：C3



2 RF Conducted 量測

