

Test Report No.50271749 001

Appendix D: Radiated and Mains Spurious Emission Data

(File: 50271749 001AppendixD)

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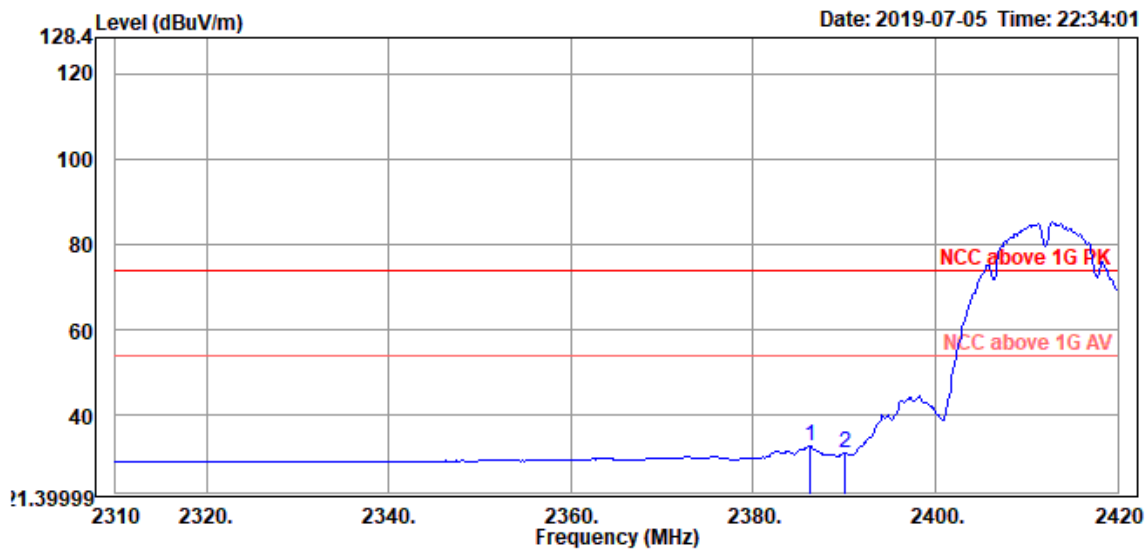
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Radiated Bandedge 11b

Low Channel (Hor)

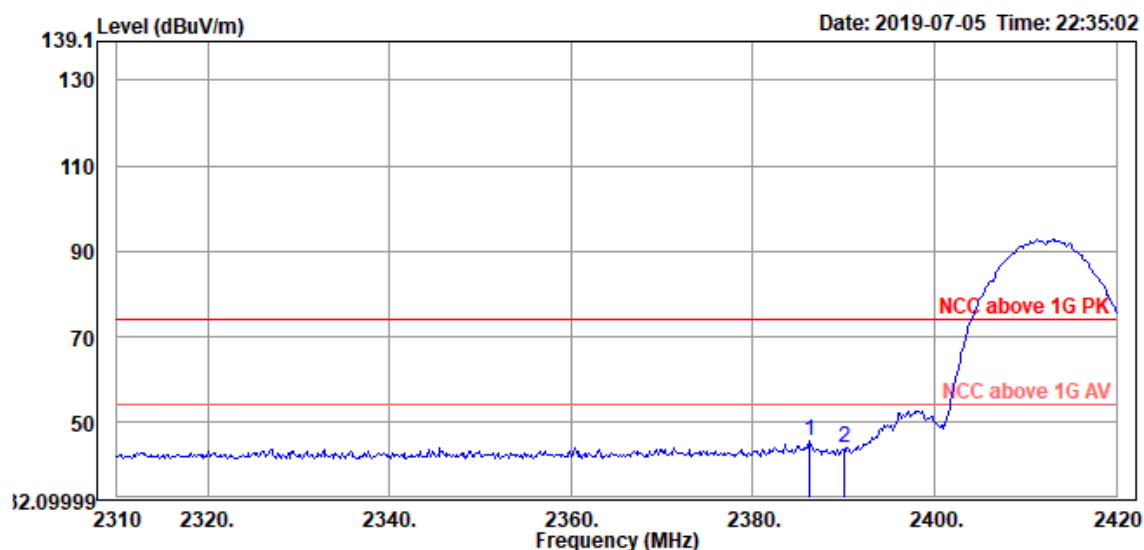


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Site : 966A Chamber A
Condition : NCC above 1G PK 3m Horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : B-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2386.203	32.82	41.11	-8.29	54.00	-21.18	100	166	Average	
2	2390.000	31.12	39.38	-8.26	54.00	-22.88	100	166	Average	



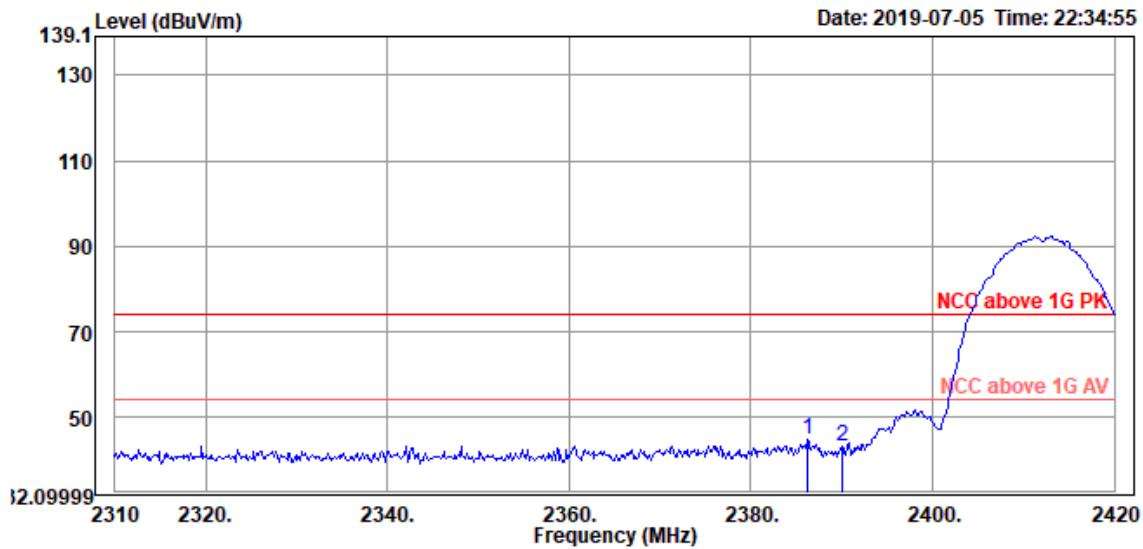
Site : 966A Chamber A
Condition : NCC above 1G PK 3m Horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : B-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2386.203	45.40	53.69	-8.29	74.00	-28.60	100	166	Peak	
2	2390.000	43.98	52.24	-8.26	74.00	-30.02	100	166	Peak	

Low Channel (Ver)

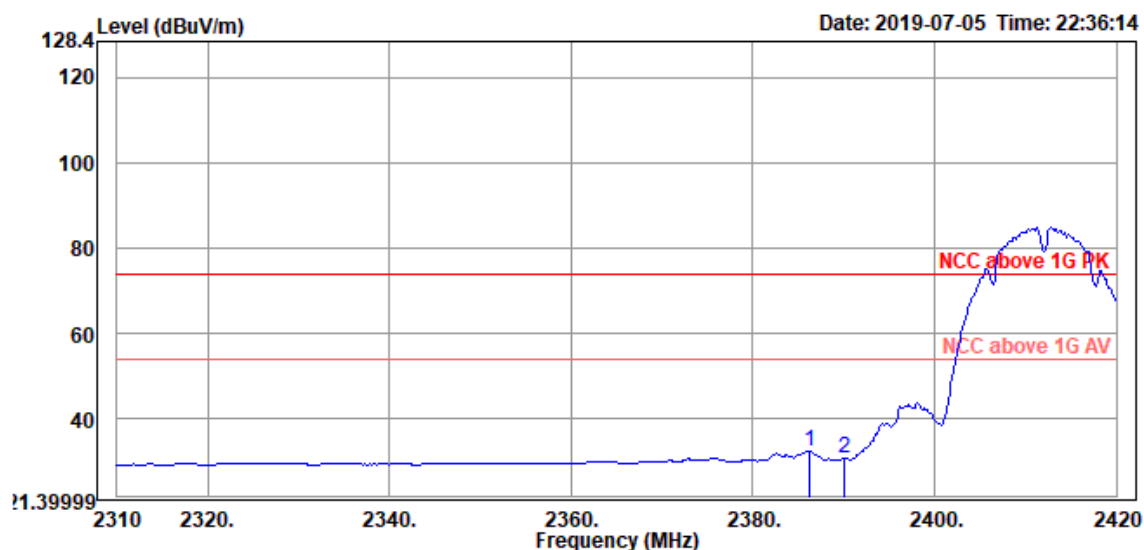


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Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : B-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2386.203	44.63	52.92	-8.29	74.00	-29.37	100	59	Peak	
2	2390.000	42.92	51.18	-8.26	74.00	-31.08	100	59	Peak	



Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : B-TX-2412
Memo : Z(平躺)

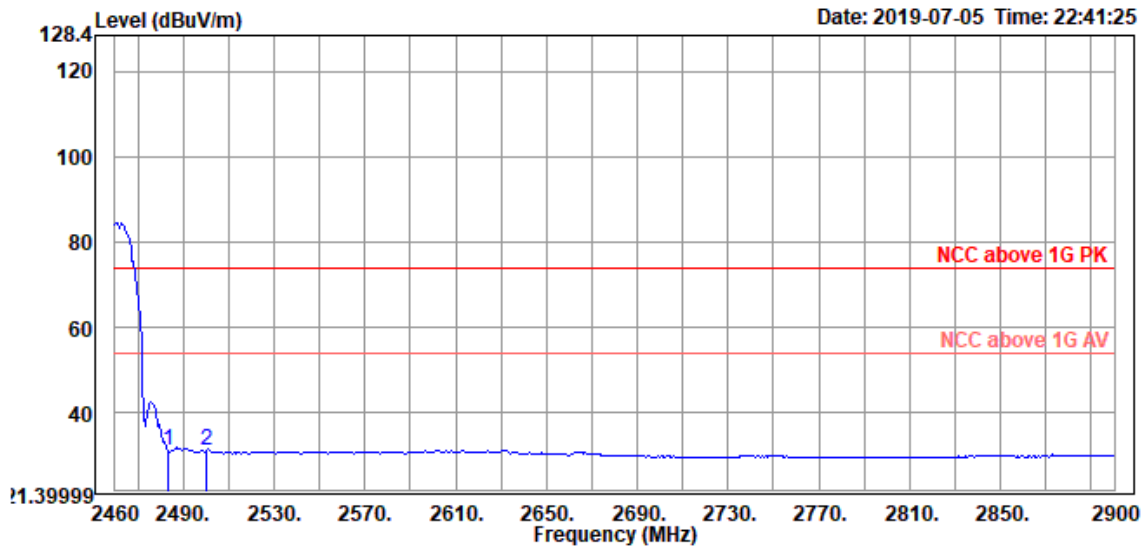
	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2386.203	32.45	40.74	-8.29	54.00	-21.55	100	59	Average	
2	2390.000	30.87	39.13	-8.26	54.00	-23.13	100	59	Average	

Radiated Bandedge 11b

High Channel (Hor)

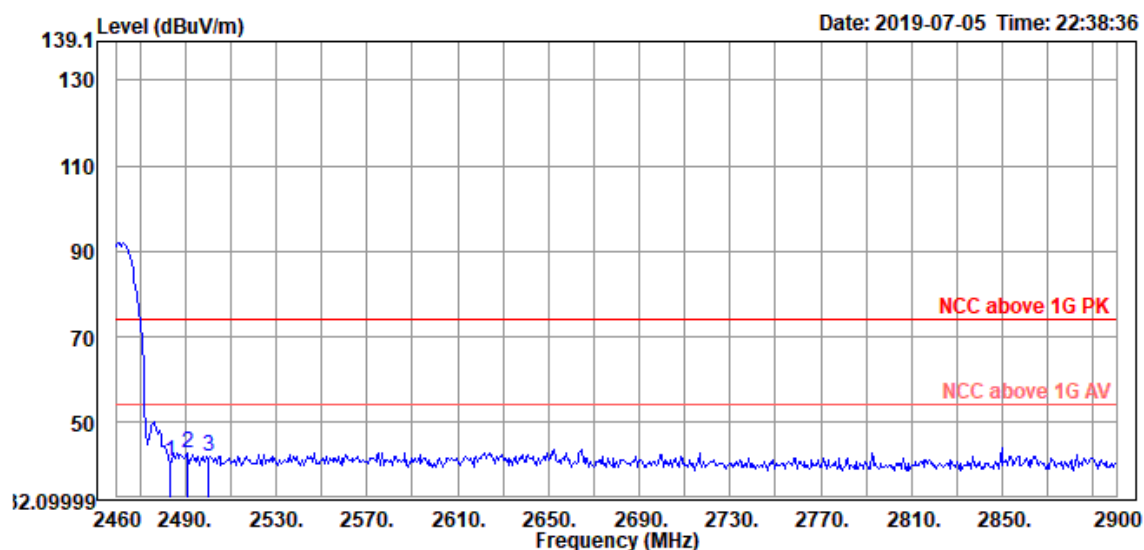


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Site : 966A Chamber A
Condition : NCC above 1G PK 3m Horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : B-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2483.500	30.99	39.10	-8.11	54.00	-23.01	100	175	Average	
2	2500.000	31.13	39.28	-8.15	54.00	-22.87	100	175	Average	



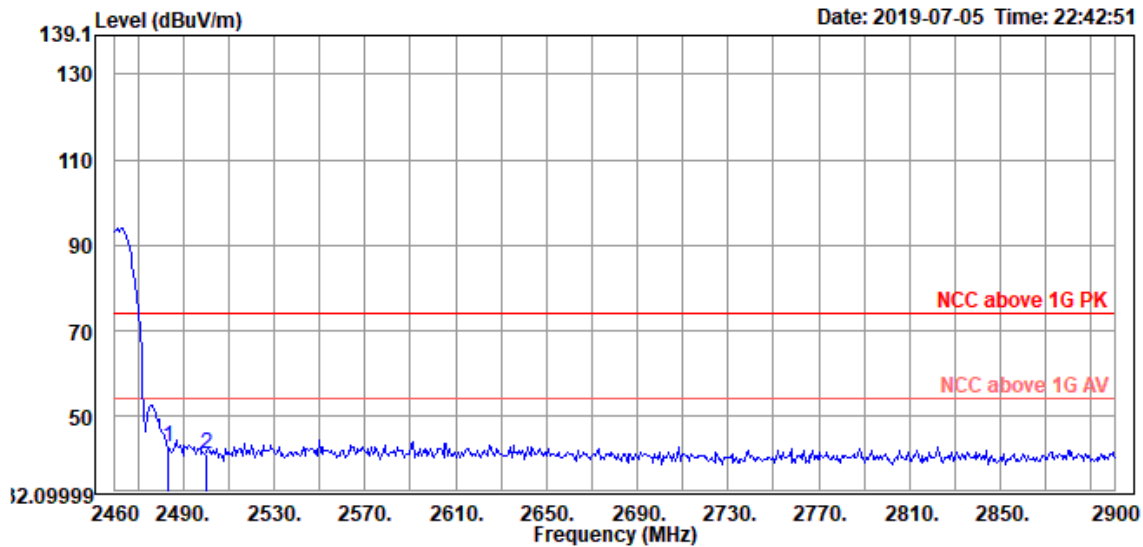
Site : 966A Chamber A
Condition : NCC above 1G PK 3m Horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : B-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2483.500	40.45	48.56	-8.11	74.00	-33.55	100	175	Peak	
2	2491.246	42.69	50.82	-8.13	74.00	-31.31	100	175	Peak	
3	2500.000	42.01	50.16	-8.15	74.00	-31.99	100	175	Peak	

High Channel (Ver)

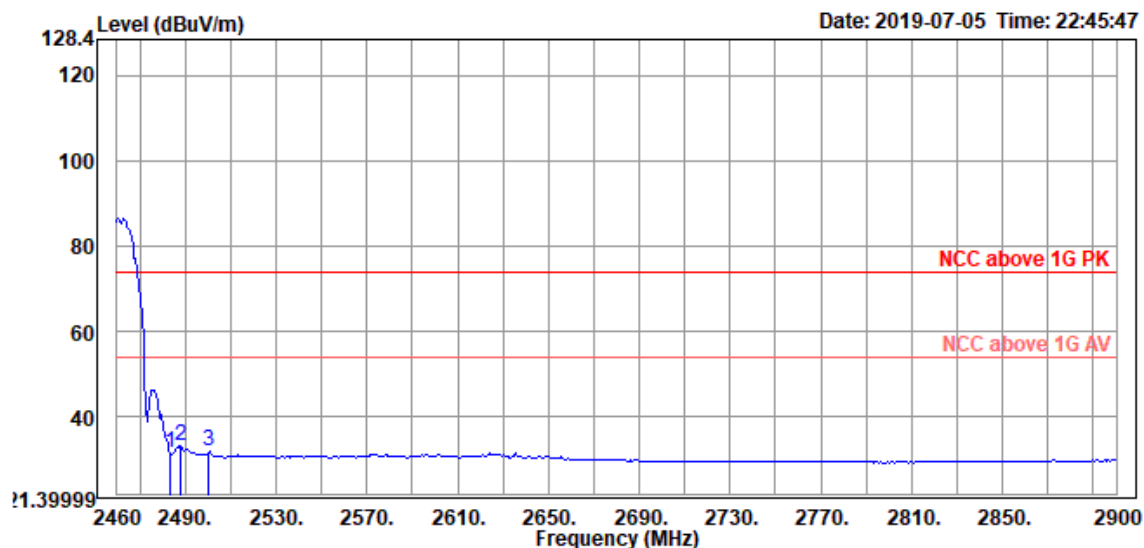


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Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : B-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2483.500	42.48	50.59	-8.11	74.00	-31.52	100	209	Peak	
2	2500.000	40.87	49.02	-8.15	74.00	-33.13	100	209	Peak	



Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : B-TX-2462
Memo : Z(平躺)

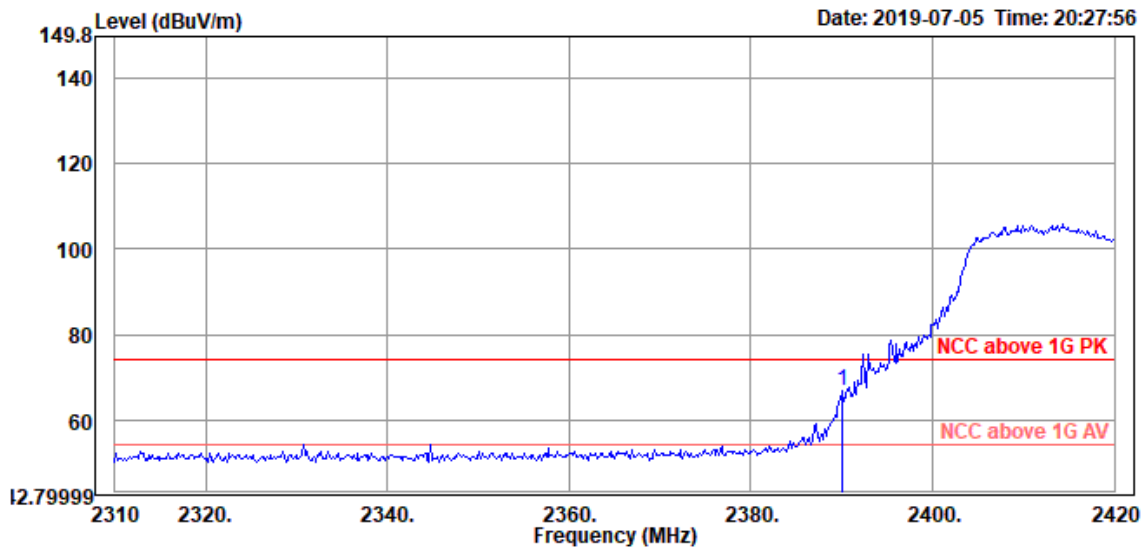
	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2483.500	31.69	39.80	-8.11	54.00	-22.31	100	209	Average	
2	2488.058	33.14	41.27	-8.13	54.00	-20.86	100	209	Average	
3	2500.000	31.83	39.98	-8.15	54.00	-22.17	100	209	Average	

Radiated Bandedge 11g

Low Channel (Hor)

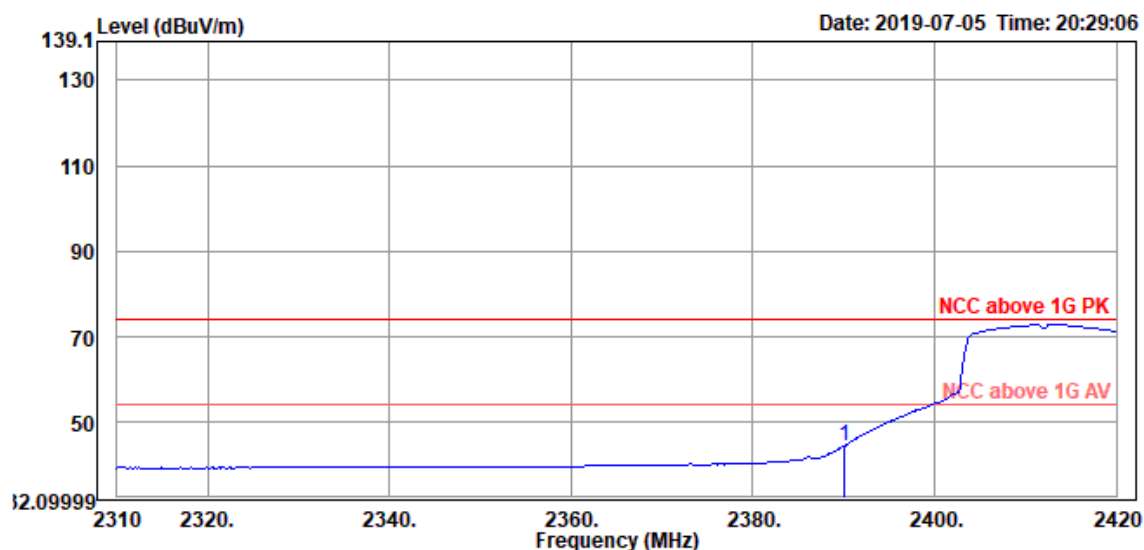


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Site : 966A Chamber A
Condition : NCC above 1G PK 3m Horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : G-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2390.000	66.83	75.09	-8.26	74.00	-7.17	100	172	Peak	



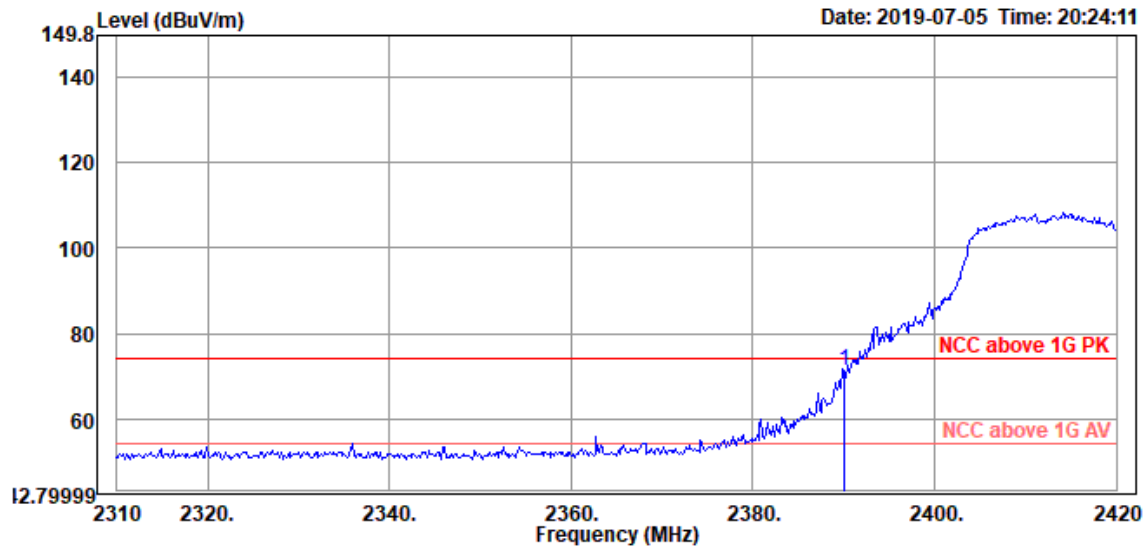
Site : 966A Chamber A
Condition : NCC above 1G PK 3m Horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : G-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2390.000	44.25	52.51	-8.26	54.00	-9.75	100	172	Average	

Low Channel (Ver)

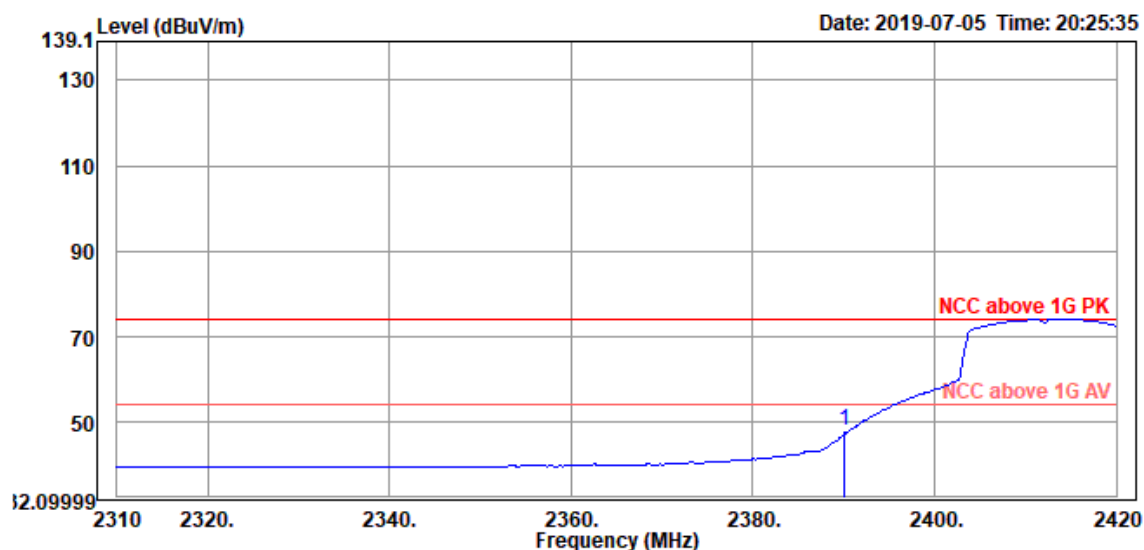


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Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : G-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2390.000	71.34	79.60	-8.26	74.00	-2.66	100	207	Peak	



Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : G-TX-2412
Memo : Z(平躺)

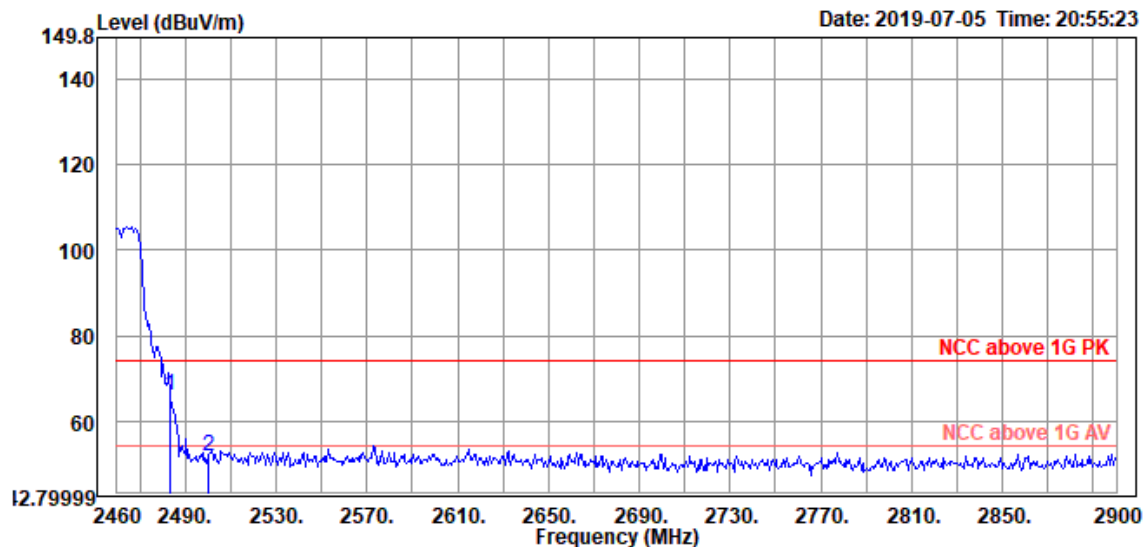
	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2390.000	47.92	56.18	-8.26	54.00	-6.08	100	207	Average	

Radiated Bandedge 11g

High Channel (Hor)

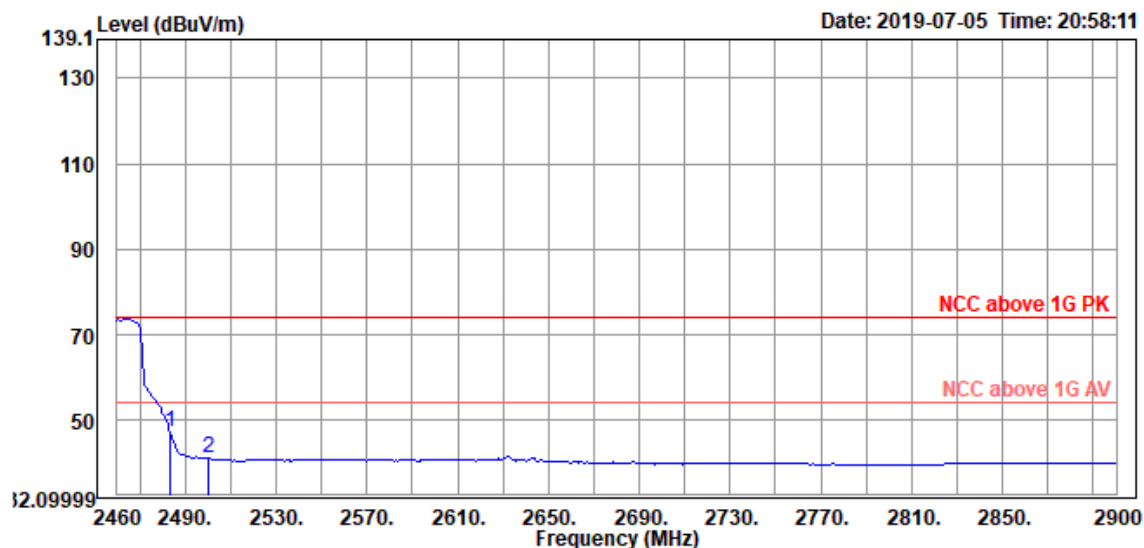


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Site : 966A Chamber A
Condition : NCC above 1G PK 3m Horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : G-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2483.500	65.94	74.05	-8.11	74.00	-8.06	100	164	Peak	
2	2500.000	51.85	60.00	-8.15	74.00	-22.15	100	164	Peak	



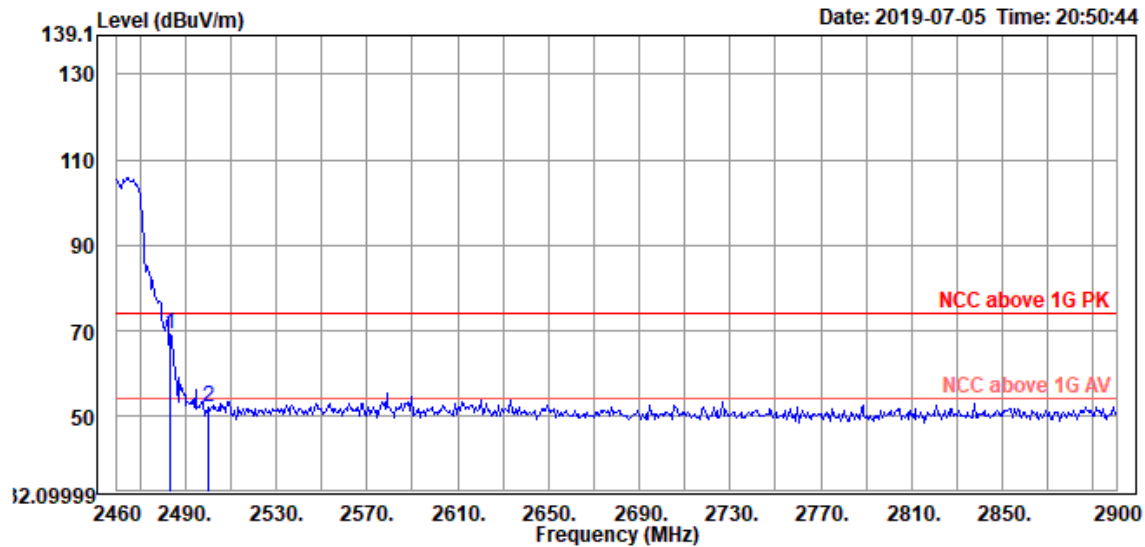
Site : 966A Chamber A
Condition : NCC above 1G PK 3m Horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : G-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2483.500	47.12	55.23	-8.11	54.00	-6.88	100	164	Average	
2	2500.000	40.93	49.08	-8.15	54.00	-13.07	100	164	Average	

High Channel (Ver)

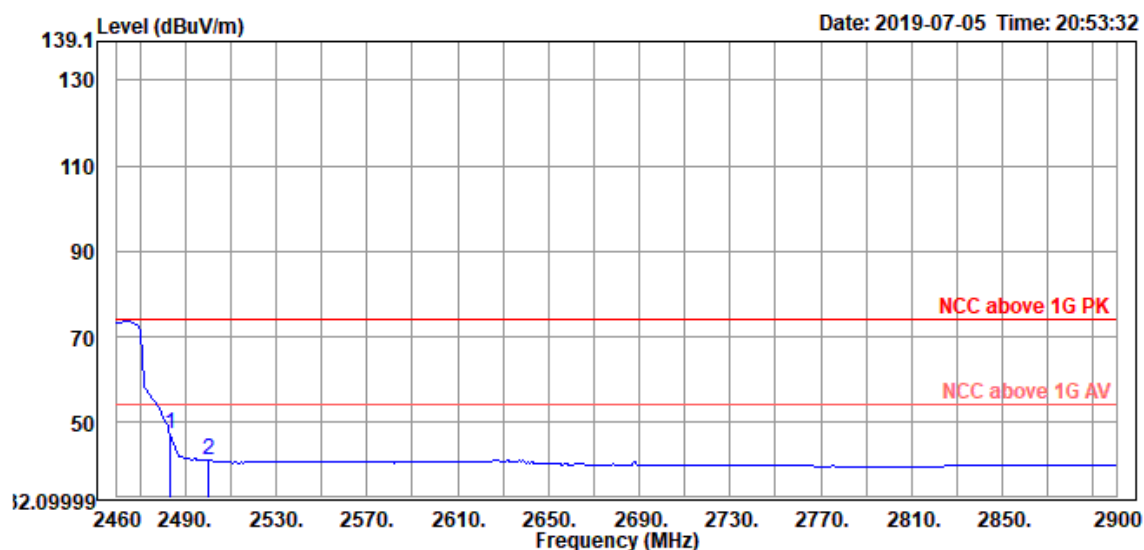


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Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : G-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2483.500	69.10	77.21	-8.11	74.00	-4.90	100	165	Peak	
2	2500.000	52.08	60.23	-8.15	74.00	-21.92	100	165	Peak	



Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : G-TX-2462
Memo : Z(平躺)

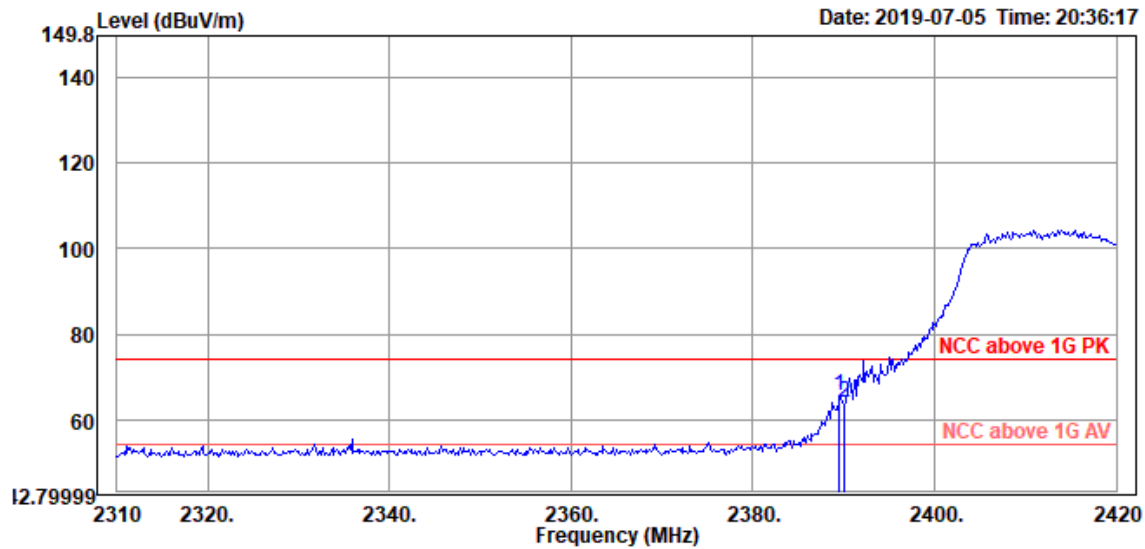
	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2483.500	47.03	55.14	-8.11	54.00	-6.97	100	165	Average	
2	2500.000	40.97	49.12	-8.15	54.00	-13.03	100	165	Average	

Radiated Bandedge 11n-20MHz

Low Channel (Hor)

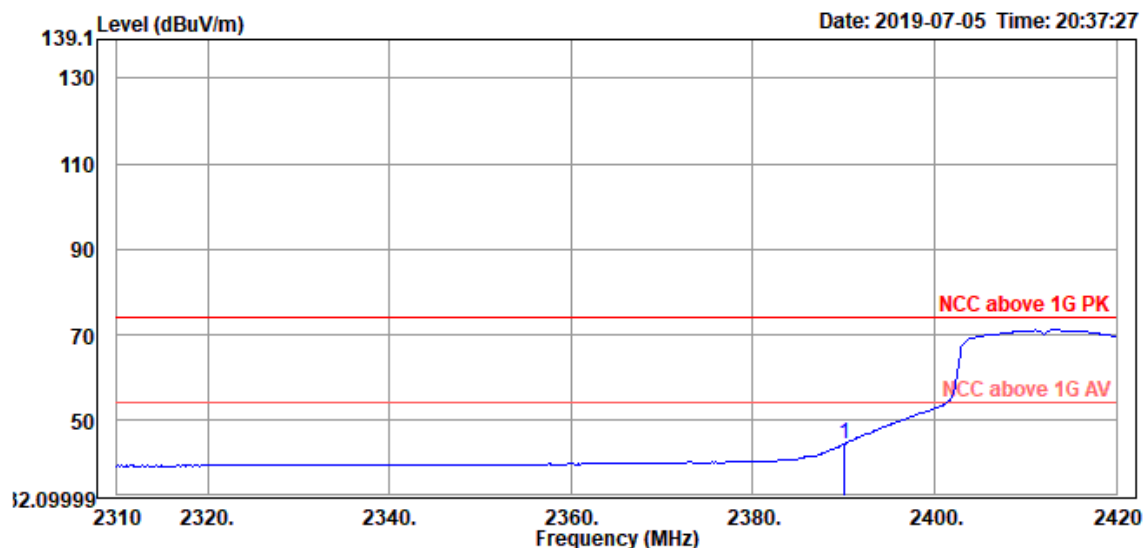


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Site : 966A Chamber A
Condition : NCC above 1G PK 3m Horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : N20-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.551	65.65	73.91	-8.26	74.00	-8.35	100	169	Peak	
2	2390.000	64.12	72.38	-8.26	74.00	-9.88	100	169	Peak	



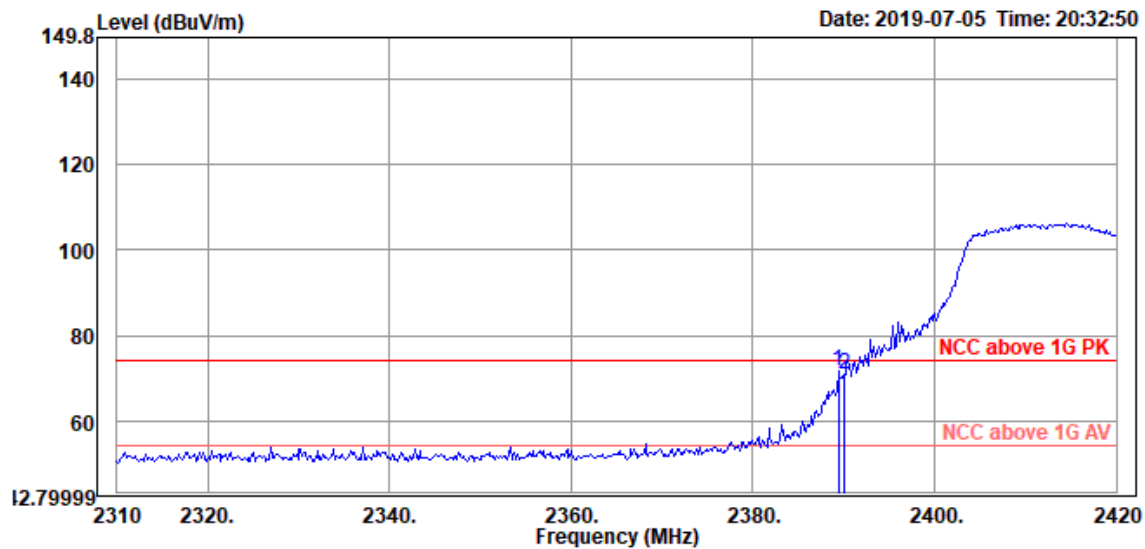
Site : 966A Chamber A
Condition : NCC above 1G PK 3m Horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : N20-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2390.000	44.45	52.71	-8.26	54.00	-9.55	100	169	Average	

Low Channel (Ver)

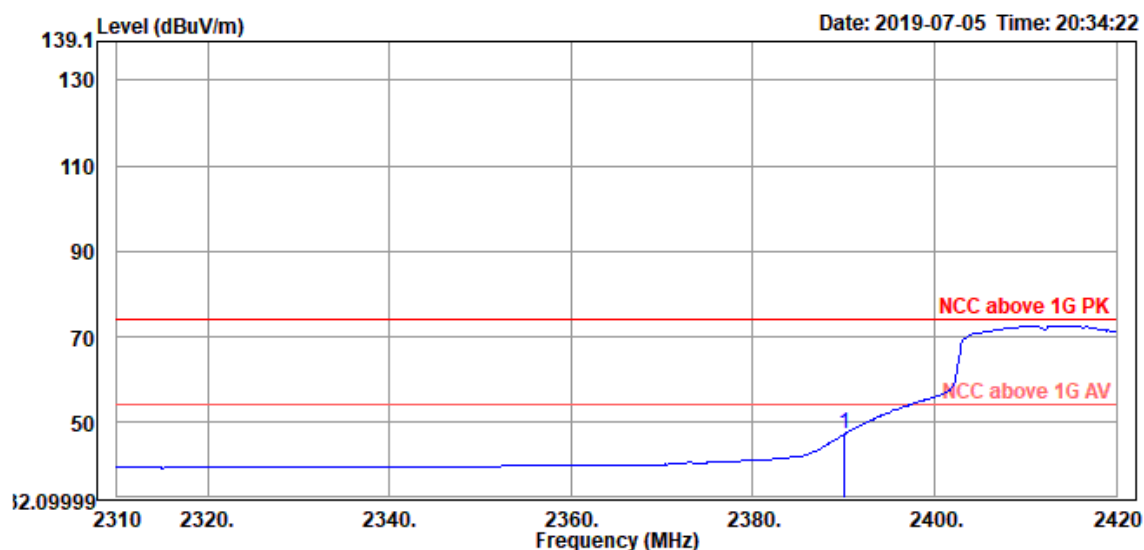


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Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : N20-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.391	71.53	79.79	-8.26	74.00	-2.47	100	205	Peak	
2	2390.000	70.80	79.06	-8.26	74.00	-3.20	100	205	Peak	



Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : N20-TX-2412
Memo : Z(平躺)

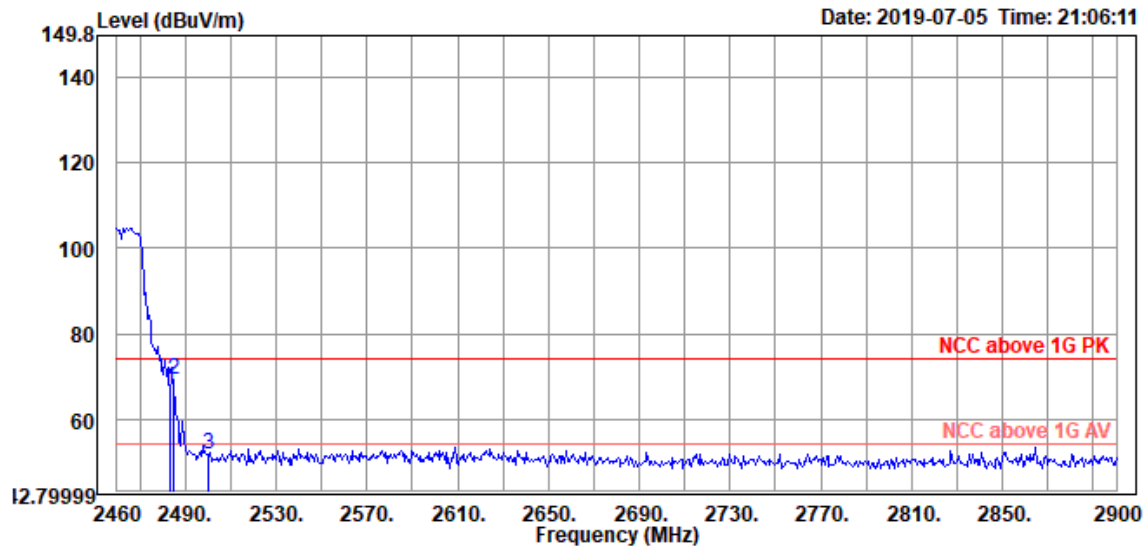
	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2390.000	47.24	55.50	-8.26	54.00	-6.76	100	205	Average	

Radiated Bandedge 11n-20MHz

High Channel (Hor)

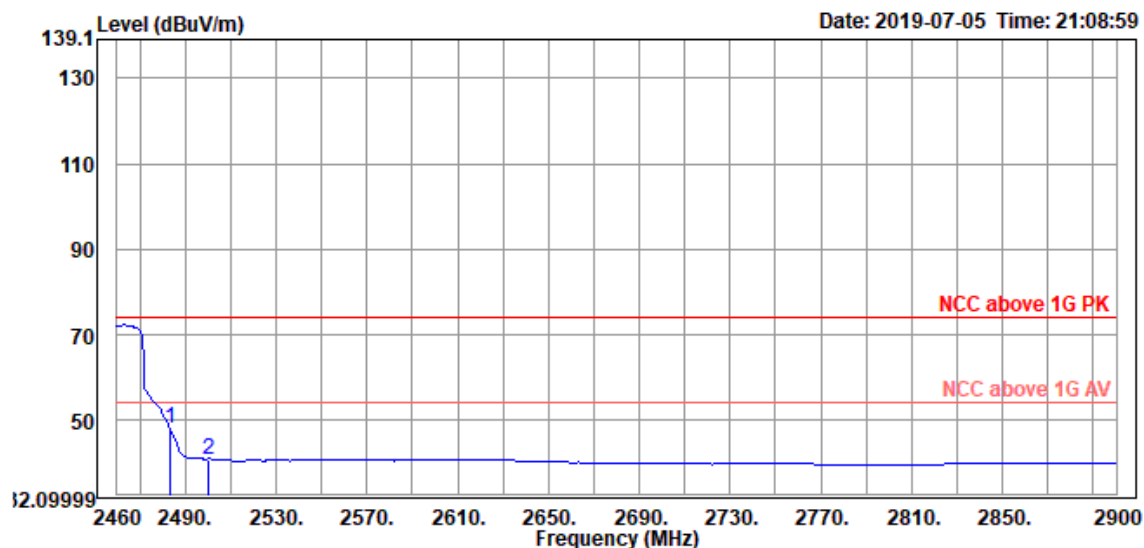


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Site : 966A Chamber A
Condition : NCC above 1G PK 3m Horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : N20-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2483.500	67.09	75.20	-8.11	74.00	-6.91	100	168	Peak	
2	2484.870	69.28	77.39	-8.11	74.00	-4.72	100	168	Peak	
3	2500.000	51.64	59.79	-8.15	74.00	-22.36	100	168	Peak	



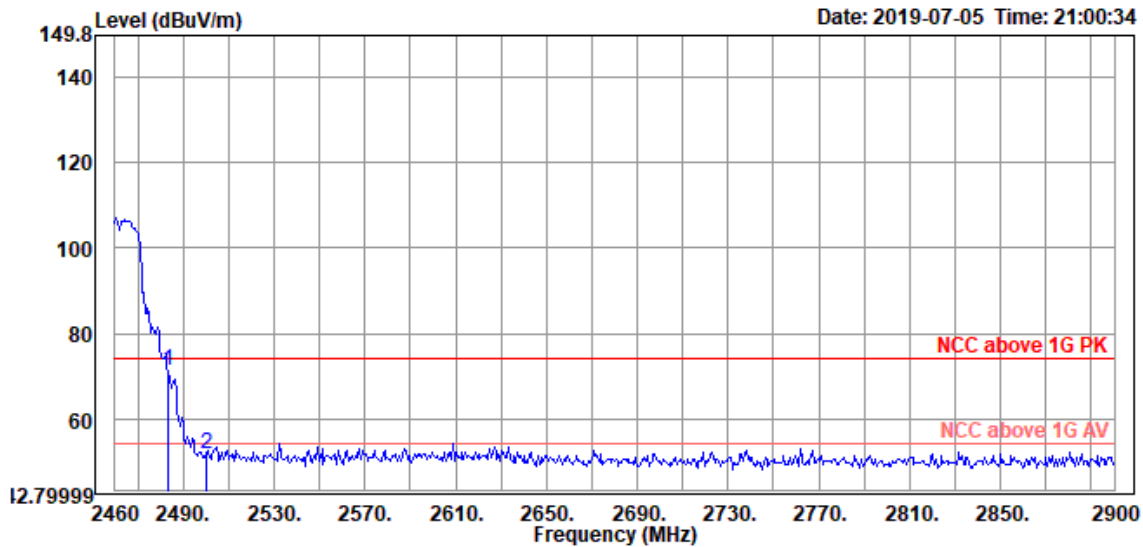
Site : 966A Chamber A
Condition : NCC above 1G PK 3m Horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : N20-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2483.500	47.78	55.89	-8.11	54.00	-6.22	100	168	Average	
2	2500.000	40.77	48.92	-8.15	54.00	-13.23	100	168	Average	

High Channel (Ver)

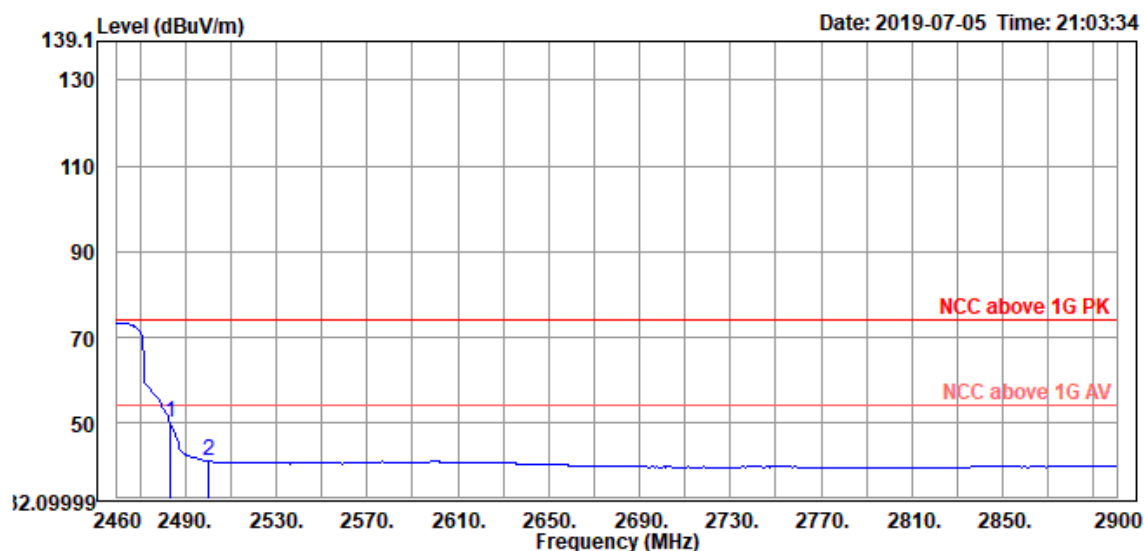


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Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : N20-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2483.500	71.33	79.44	-8.11	74.00	-2.67	100	209	Peak	
2	2500.000	51.75	59.90	-8.15	74.00	-22.25	100	209	Peak	



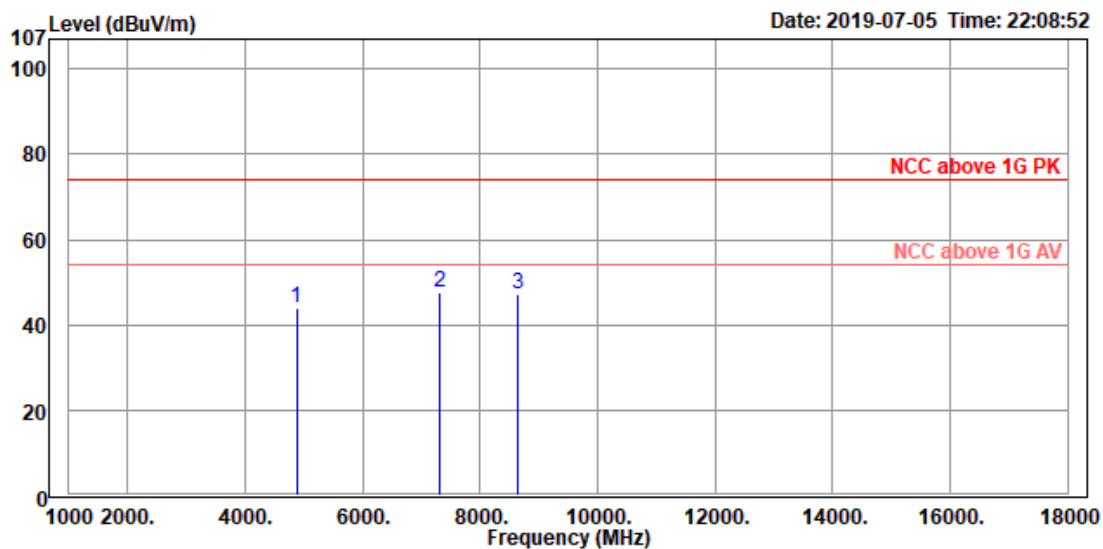
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : N20-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2483.500	49.95	58.06	-8.11	54.00	-4.05	100	209	Average	
2	2500.000	41.17	49.32	-8.15	54.00	-12.83	100	209	Average	

Spurious Emissions, TX Mode, 1-18G

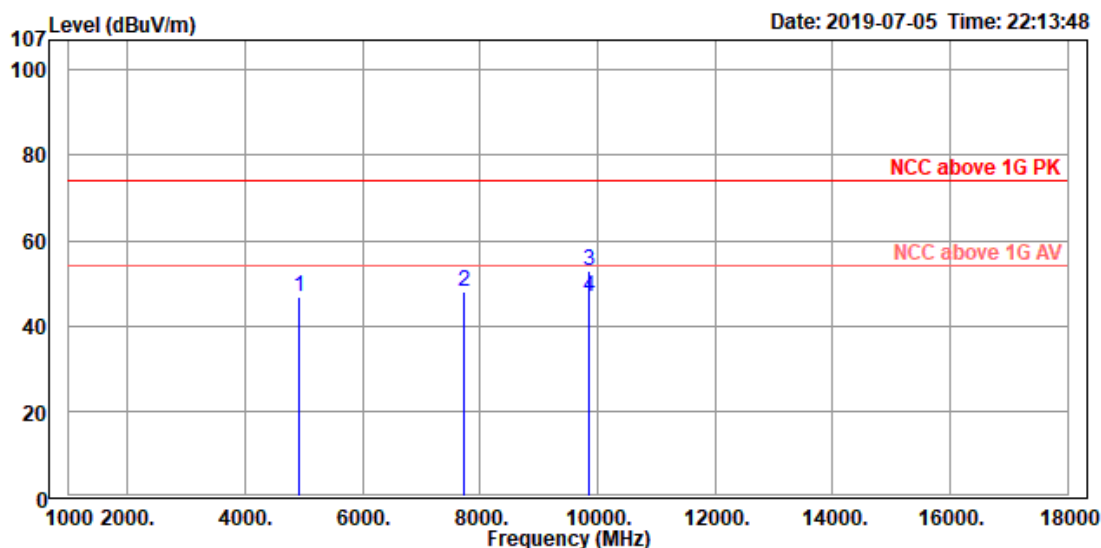


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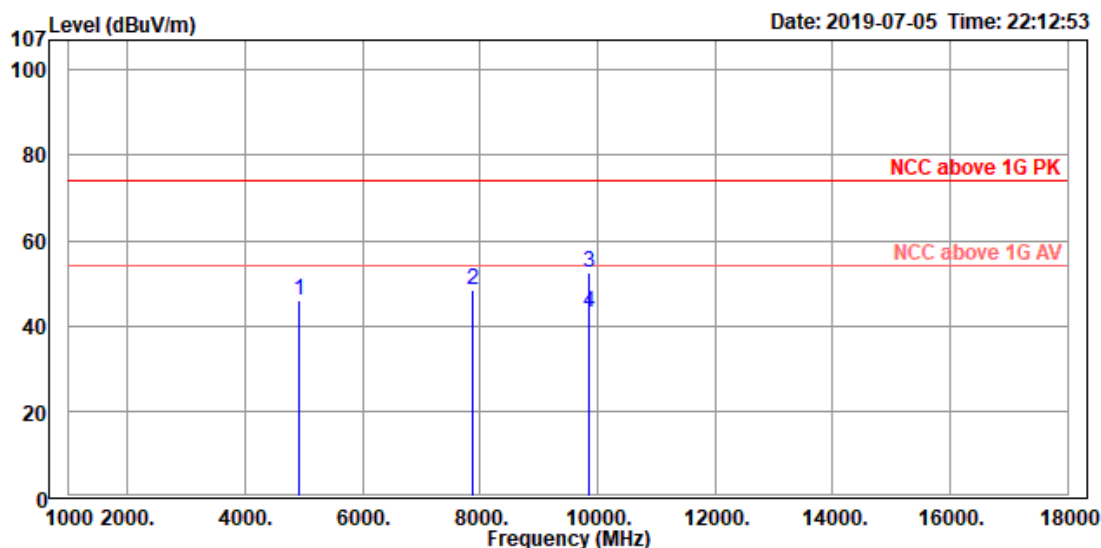
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : G-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4874.000	43.92	46.21	-2.29	74.00	-30.08	100	2	Peak	
2	7311.000	47.70	42.03	5.67	74.00	-26.30	100	31	Peak	
3	8637.682	47.35	40.68	6.67	74.00	-26.65	100	341	Peak	



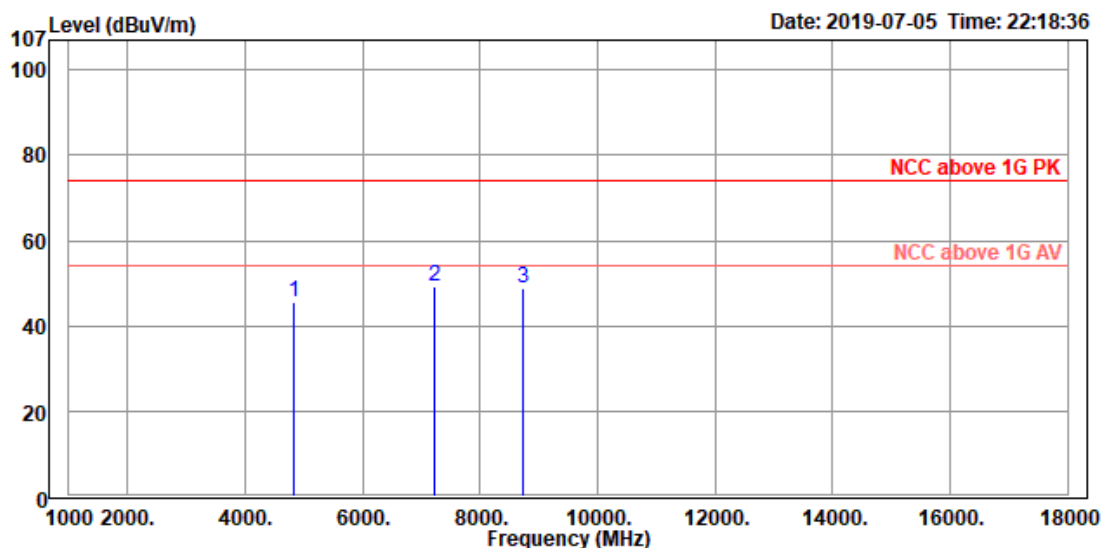
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : G-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4924.000	46.97	49.10	-2.13	74.00	-27.03	100	360	Peak	
2	7726.087	48.09	41.94	6.15	74.00	-25.91	100	291	Peak	
3	9848.000	52.98	46.90	6.08	74.00	-21.02	100	59	Peak	
4	9848.000	46.79	40.71	6.08	54.00	-7.21	100	59	Average	



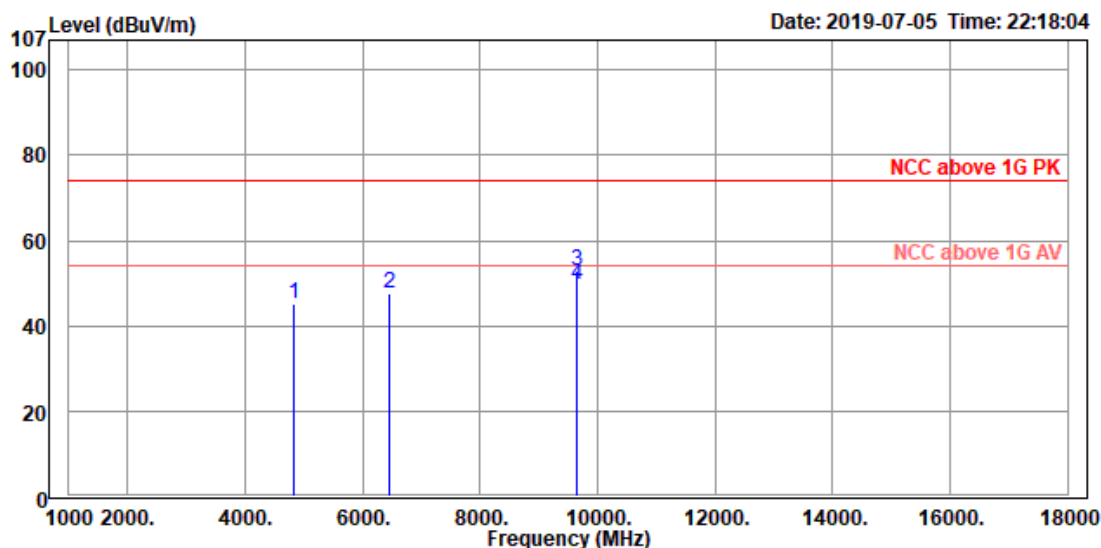
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : G-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4924.000	45.94	48.07	-2.13	74.00	-28.06	100	63	Peak	
2	7873.913	48.46	42.37	6.09	74.00	-25.54	100	172	Peak	
3	9848.000	52.40	46.32	6.08	74.00	-21.60	100	0	Peak	
4	9848.000	43.23	37.15	6.08	54.00	-10.77	100	0	Average	



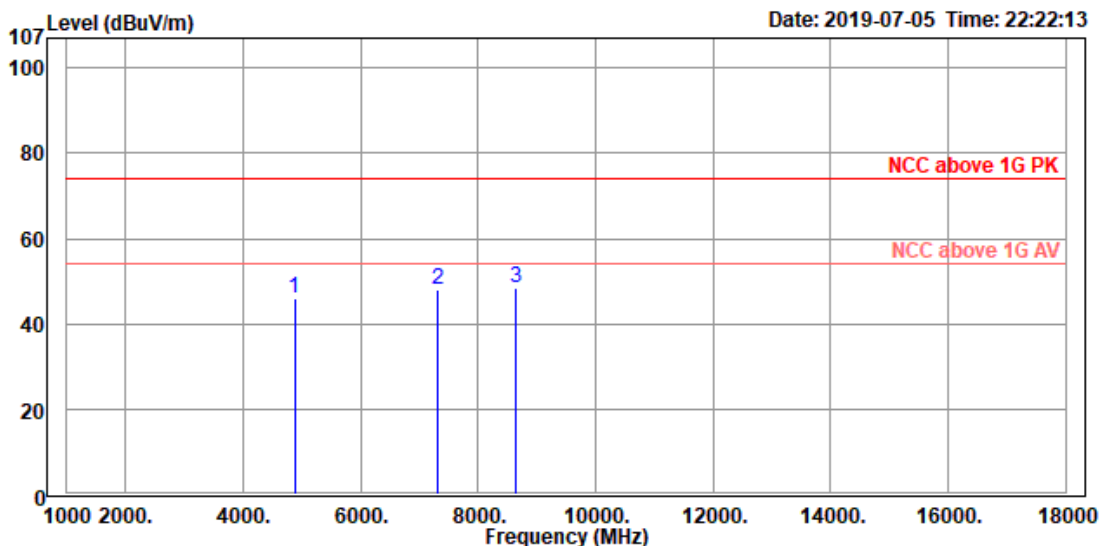
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : N20-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.000	45.70	48.09	-2.39	74.00	-28.30	100	6	Peak	
2	7236.000	49.04	43.54	5.50	74.00	-24.96	100	359	Peak	
3	8736.231	48.63	41.92	6.71	74.00	-25.37	100	32	Peak	



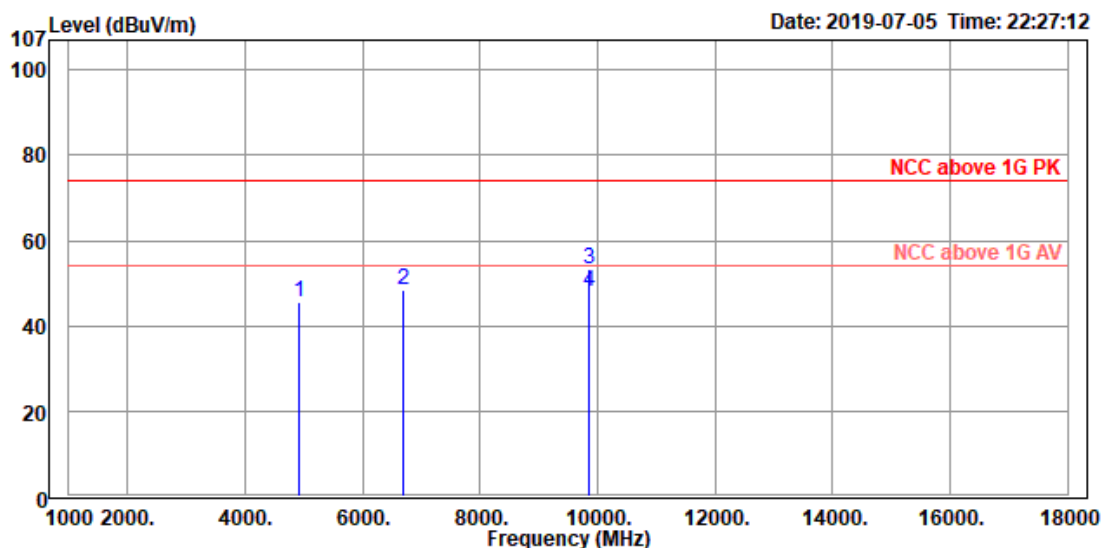
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : N20-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.000	45.13	47.52	-2.39	74.00	-28.87	100	344	Peak	
2	6444.928	47.71	42.51	5.20	74.00	-26.29	100	72	Peak	
3	9648.000	52.72	46.38	6.34	74.00	-21.28	100	270	Peak	
4	9648.000	49.55	43.21	6.34	54.00	-4.45	100	270	Average	



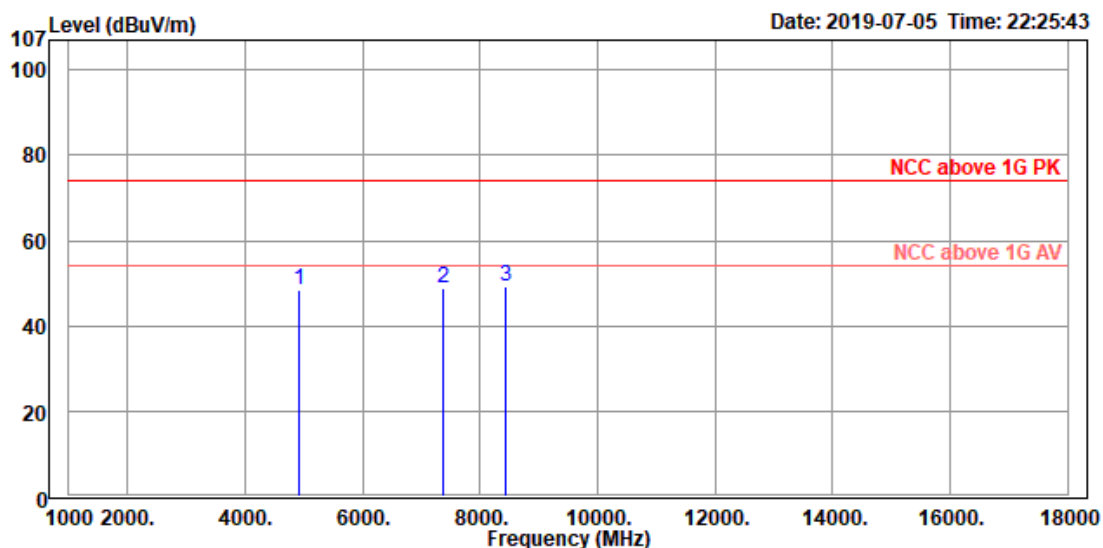
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : N20-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4874.000	46.11	48.40	-2.29	74.00	-27.89	100	341	Peak	
2	7311.000	48.16	42.49	5.67	74.00	-25.84	100	157	Peak	
3	8637.682	48.61	41.94	6.67	74.00	-25.39	100	110	Peak	



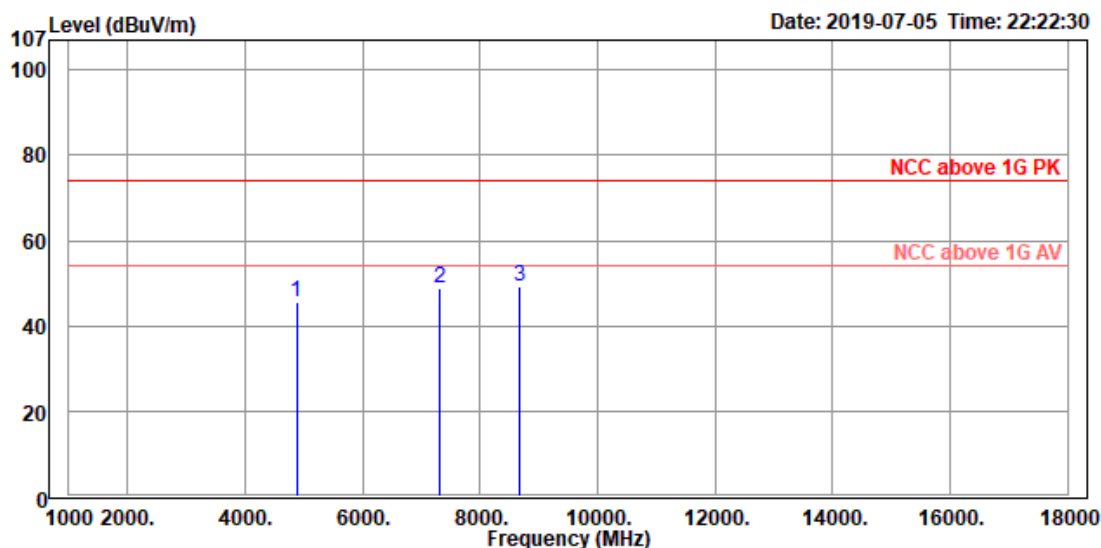
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : N20-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4924.000	45.42	47.55	-2.13	74.00	-28.58	100	97	Peak	
2	6691.304	48.24	43.09	5.15	74.00	-25.76	100	357	Peak	
3	9848.000	53.13	47.05	6.08	74.00	-20.87	100	54	Peak	
4	9848.000	48.14	42.06	6.08	54.00	-5.86	100	54	Average	



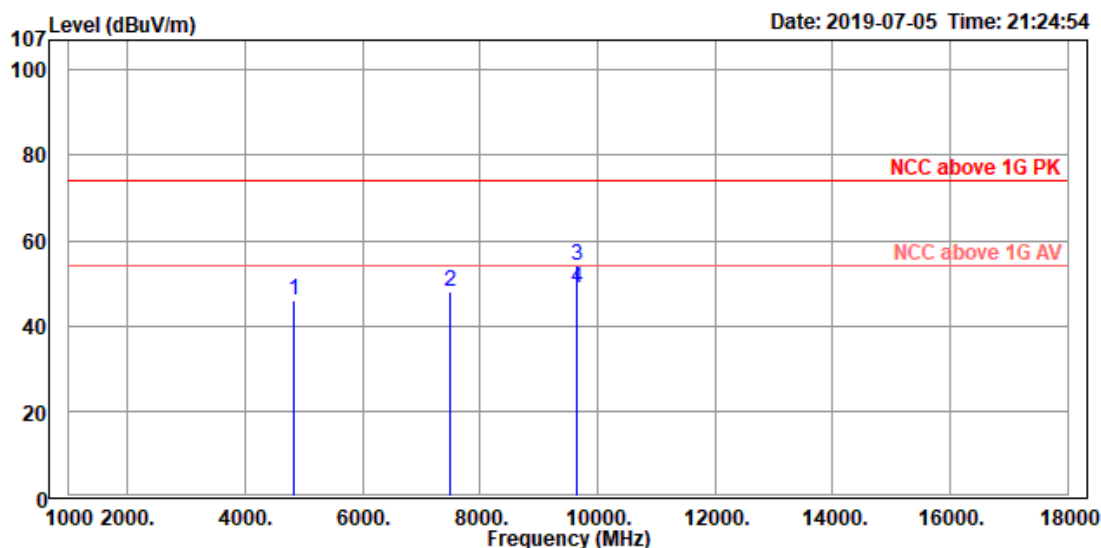
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : N20-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4924.000	48.45	50.58	-2.13	74.00	-25.55	100	310	Peak	
2	7386.000	48.67	42.78	5.89	74.00	-25.33	100	223	Peak	
3	8440.580	49.36	42.81	6.55	74.00	-24.64	100	30	Peak	



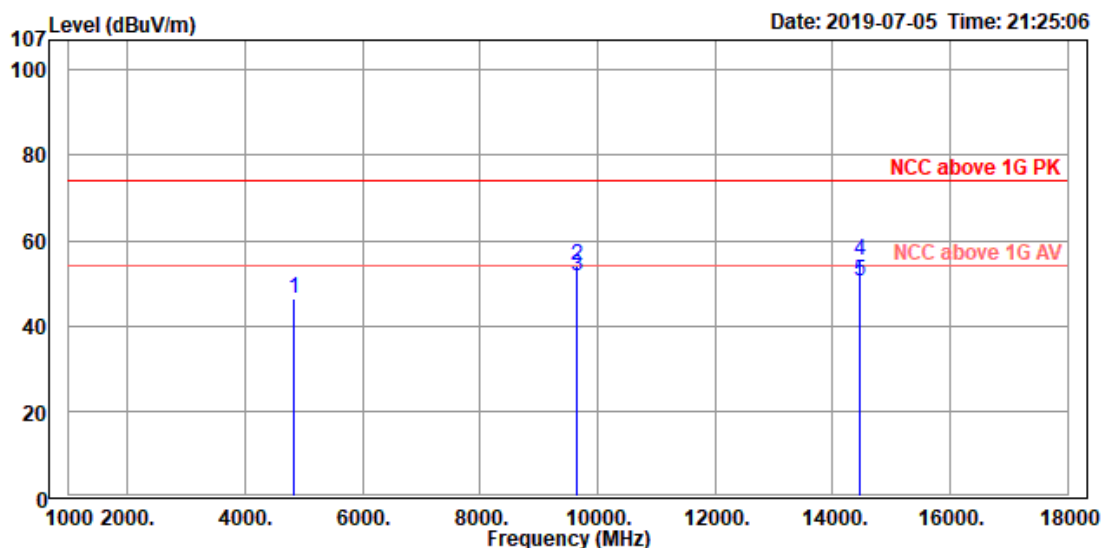
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : N20-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4874.000	45.63	47.92	-2.29	74.00	-28.37	100	242	Peak	
2	7311.000	48.64	42.97	5.67	74.00	-25.36	100	270	Peak	
3	8662.318	49.21	42.53	6.68	74.00	-24.79	100	175	Peak	



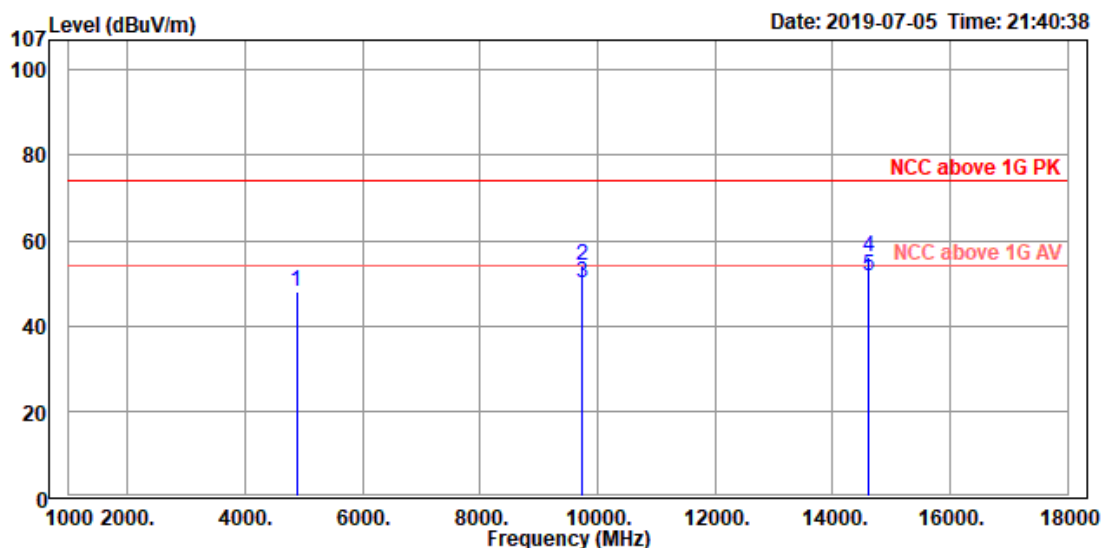
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : B-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.000	46.18	48.57	-2.39	74.00	-27.82	100	265	Peak	
2	7479.710	48.17	42.02	6.15	74.00	-25.83	100	360	Peak	
3	9648.000	53.93	47.59	6.34	74.00	-20.07	100	88	Peak	
4	9648.000	48.65	42.31	6.34	54.00	-5.35	100	88	Average	



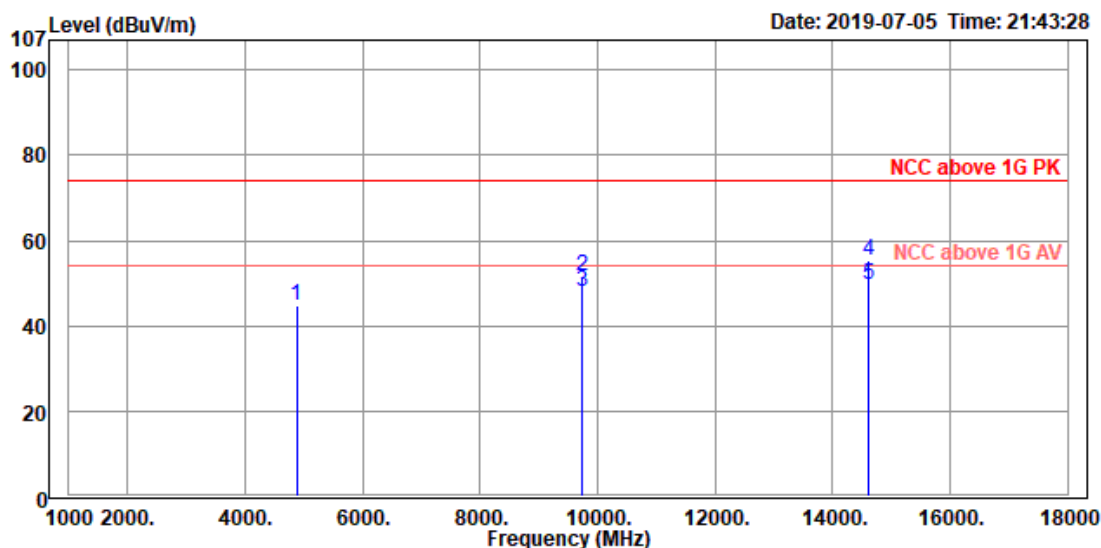
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : B-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.000	46.47	48.86	-2.39	74.00	-27.53	100	337	Peak	
2	9648.000	54.09	47.75	6.34	74.00	-19.91	100	71	Peak	
3	9648.000	51.56	45.22	6.34	54.00	-2.44	100	71	Average	
4	14472.000	55.16	45.78	9.38	74.00	-18.84	100	109	Peak	
5	14472.000	50.32	40.94	9.38	54.00	-3.68	100	109	Average	



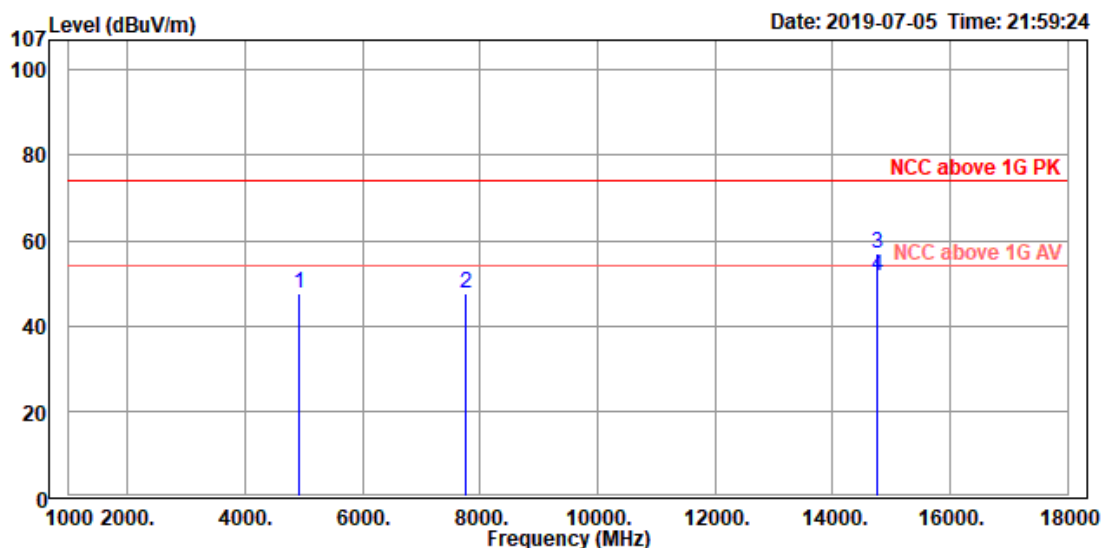
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4874.000	47.99	50.28	-2.29	74.00	-26.01	100	360	Peak	
2	9748.000	54.01	47.85	6.16	74.00	-19.99	100	67	Peak	
3	9748.000	50.01	43.85	6.16	54.00	-3.99	100	67	Average	
4	14622.000	56.13	46.64	9.49	74.00	-17.87	100	57	Peak	
5	14622.000	51.59	42.10	9.49	54.00	-2.41	100	57	Average	



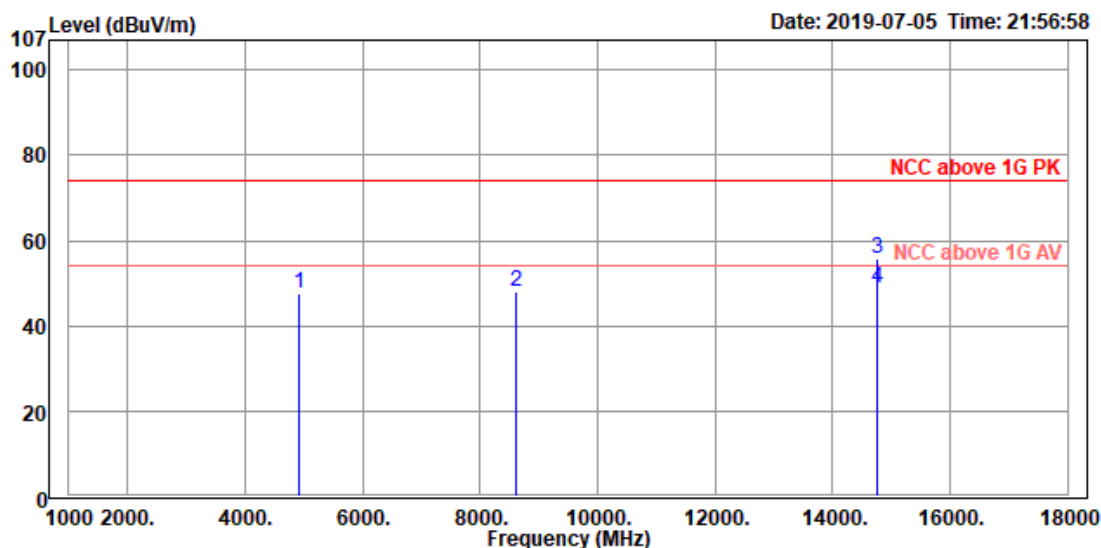
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4874.000	44.74	47.03	-2.29	74.00	-29.26	100	126	Peak	
2	9748.000	51.72	45.56	6.16	74.00	-22.28	100	35	Peak	
3	9748.000	48.14	41.98	6.16	54.00	-5.86	100	35	Average	
4	14622.000	55.35	45.86	9.49	74.00	-18.65	100	130	Peak	
5	14622.000	49.66	40.17	9.49	54.00	-4.34	100	130	Average	



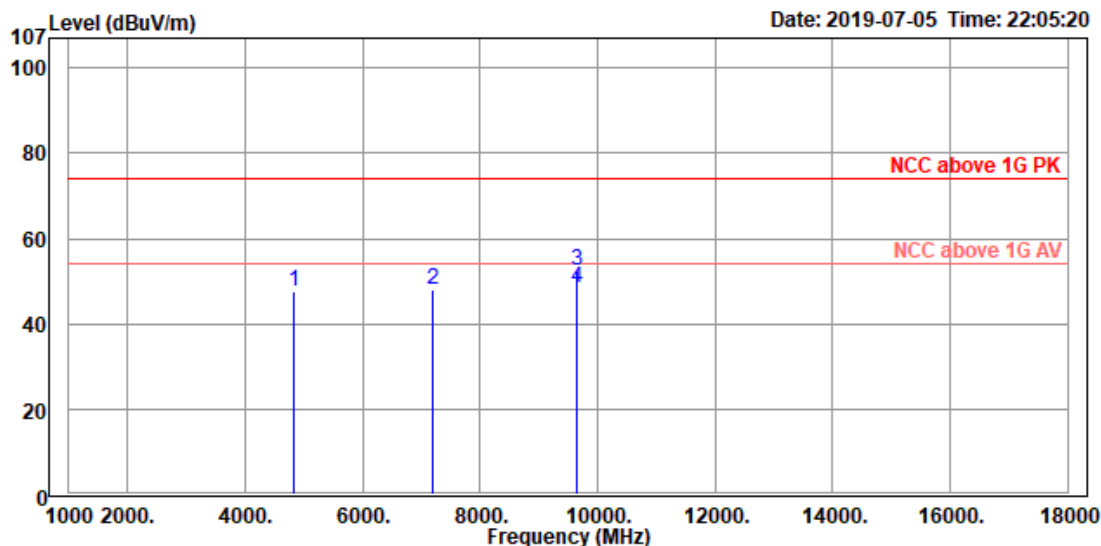
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : B-TX-2462
Memo : Z(平躺)

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Note
	MHz	dBuV/m	Level	Factor	Line	Limit			
			dBuV	dB/m	dBuV/m	dB	cm	deg	
1	4924.000	47.59	49.72	-2.13	74.00	-26.41	100	51 Peak	
2	7750.725	47.52	41.39	6.13	74.00	-26.48	100	328 Peak	
3	14772.000	56.99	47.42	9.57	74.00	-17.01	100	54 Peak	
4	14772.000	51.57	42.00	9.57	54.00	-2.43	100	54 Average	



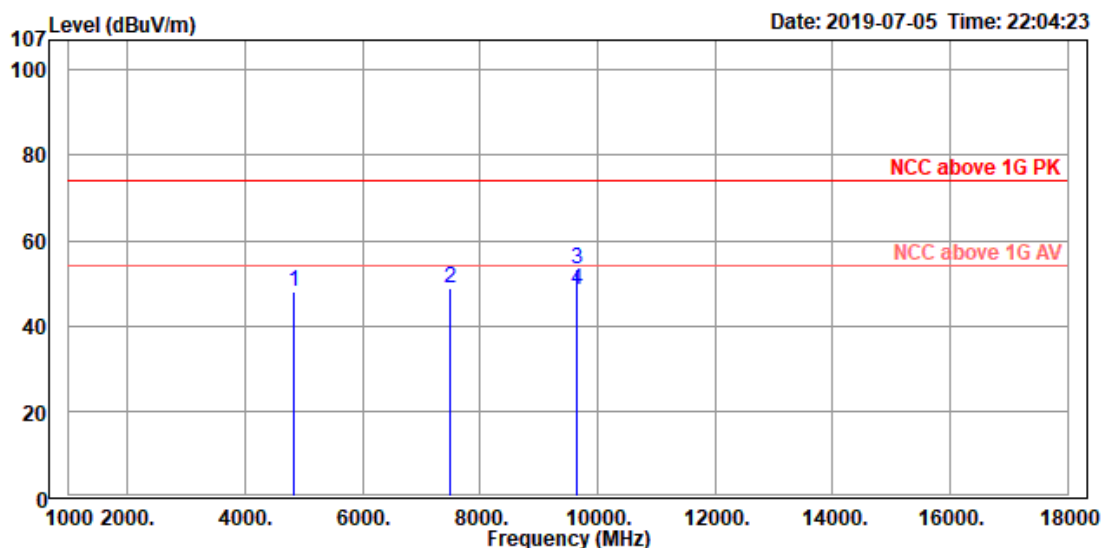
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : B-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4924.000	47.49	49.62	-2.13	74.00	-26.51	100	246	Peak	
2	8613.044	47.92	41.24	6.68	74.00	-26.08	100	199	Peak	
3	14772.000	55.78	46.21	9.57	74.00	-18.22	100	234	Peak	
4	14772.000	48.78	39.21	9.57	54.00	-5.22	100	234	Average	



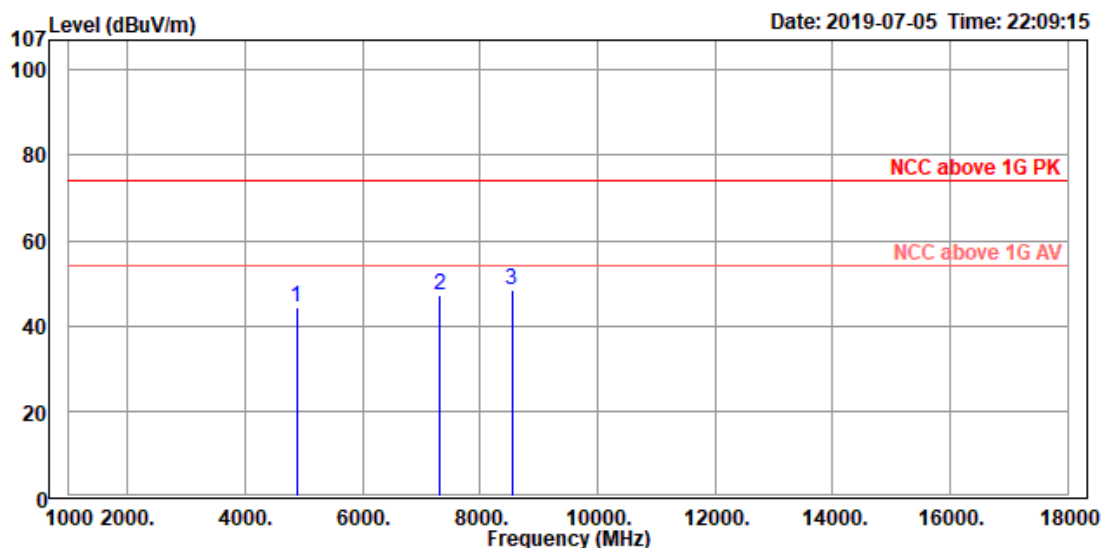
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : G-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.000	47.49	49.88	-2.39	74.00	-26.51	100	177	Peak	
2	7184.058	48.17	42.76	5.41	74.00	-25.83	100	207	Peak	
3	9648.000	52.32	45.98	6.34	74.00	-21.68	100	104	Peak	
4	9648.000	48.43	42.09	6.34	54.00	-5.57	100	104	Average	



Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : G-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.000	48.03	50.42	-2.39	74.00	-25.97	100	0	Peak	
2	7479.710	48.88	42.73	6.15	74.00	-25.12	100	181	Peak	
3	9648.000	53.42	47.08	6.34	74.00	-20.58	100	181	Peak	
4	9648.000	48.26	41.92	6.34	54.00	-5.74	100	181	Average	



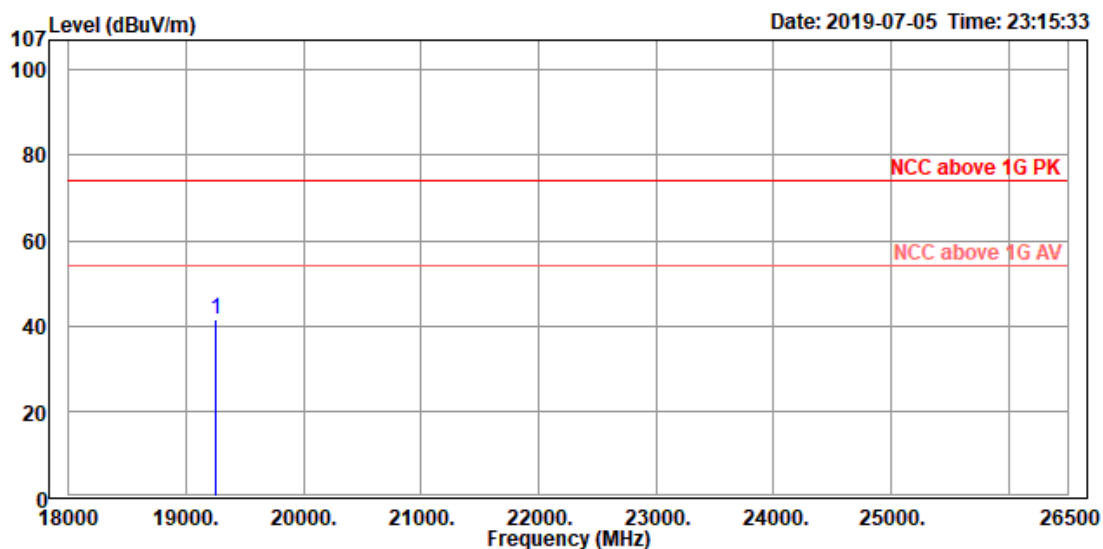
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : G-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4874.000	44.54	46.83	-2.29	74.00	-29.46	100	111	Peak	
2	7311.000	47.33	41.66	5.67	74.00	-26.67	100	24	Peak	
3	8539.131	48.49	41.78	6.71	74.00	-25.51	100	162	Peak	

Spurious Emissions, TX Mode, 18-26G

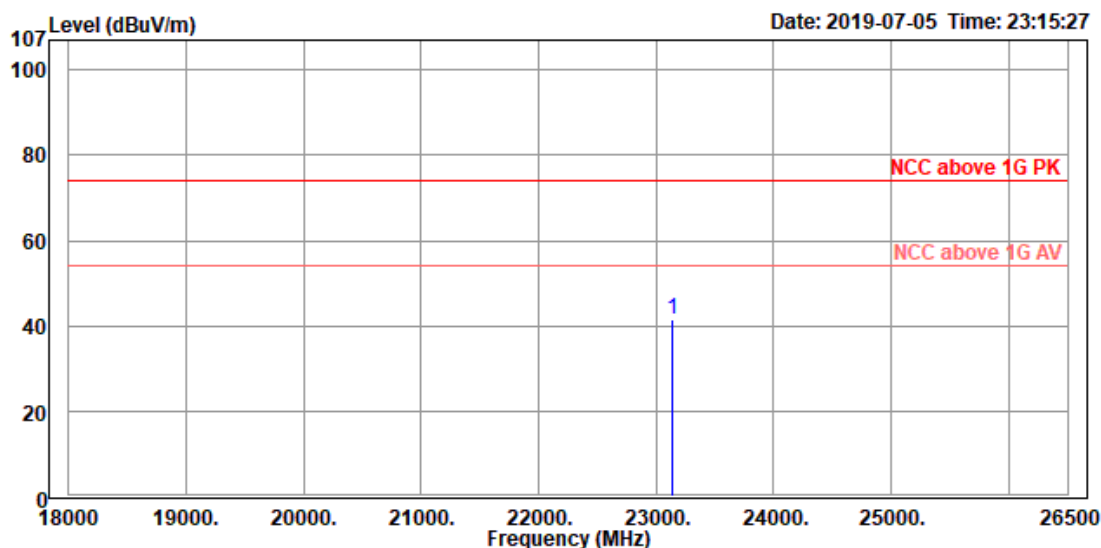


TUV Rheinland Taiwan Ltd.
11F., No.758, Sec. 4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 Fax:+886-2528-0018



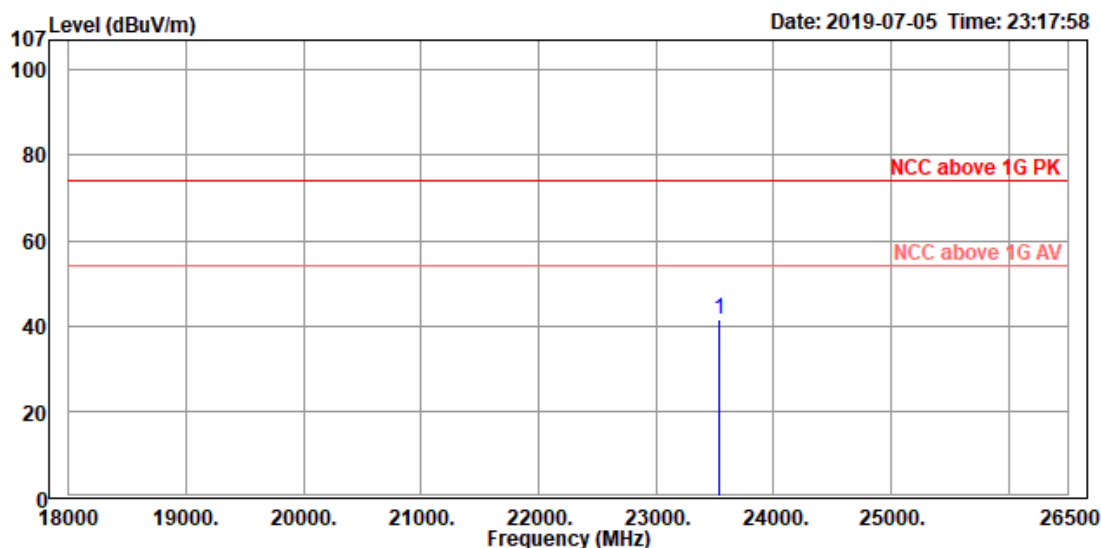
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : N20-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	19244.200	41.36	43.66	-2.30	74.00	-32.64	100	63	Peak	



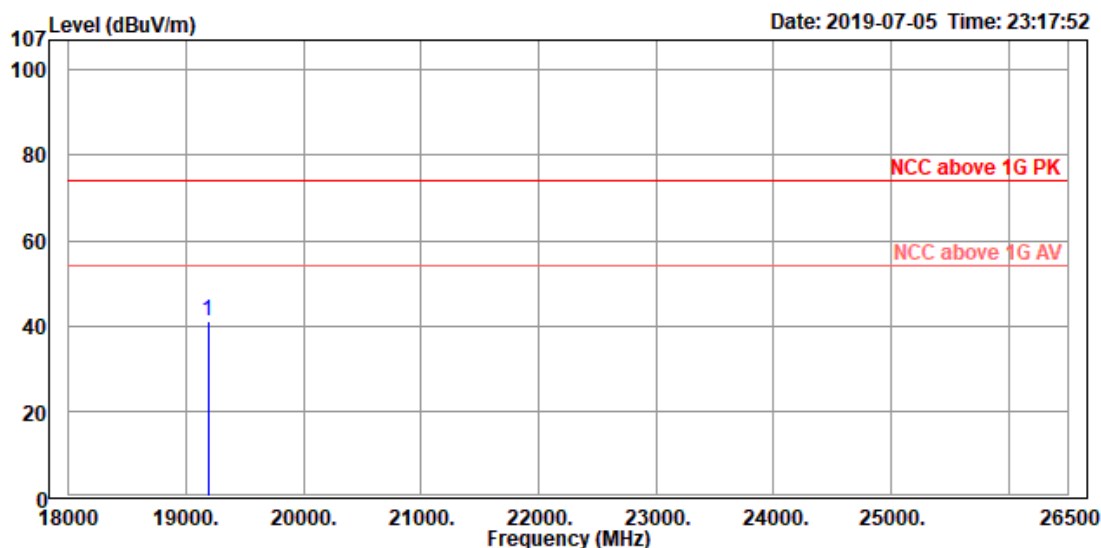
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : N20-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	23136.960	41.31	40.49	0.82	74.00	-32.69	100	194	Peak	



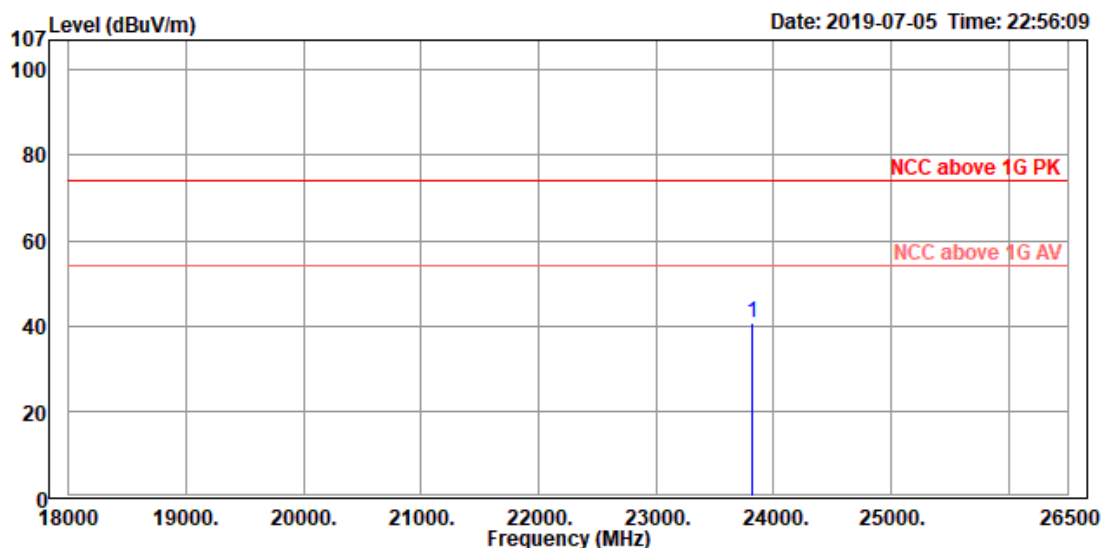
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : N20-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	23531.160	41.51	40.43	1.08	74.00	-32.49	100	317	Peak	



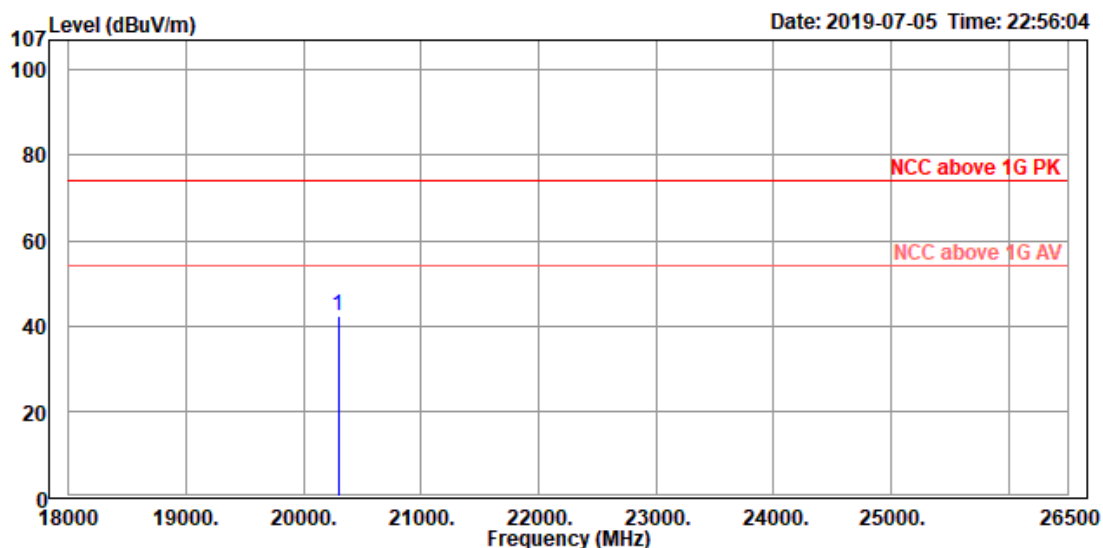
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : N20-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	19182.610	40.89	43.33	-2.44	74.00	-33.11	100	280	Peak	



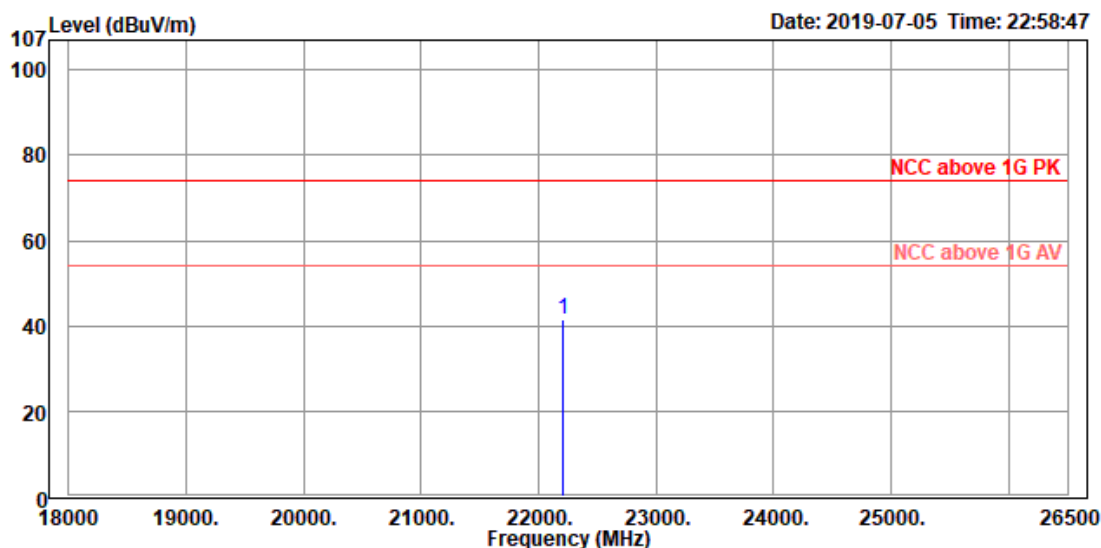
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : B-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	23814.490	40.86	39.59	1.27	74.00	-33.14	100	207	Peak	



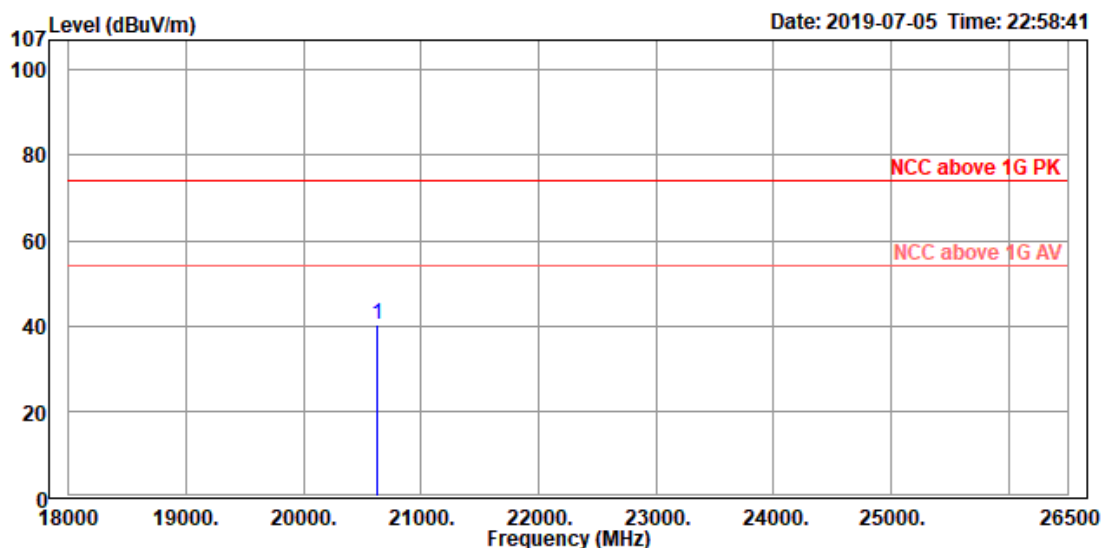
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : B-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	20291.300	42.16	43.05	-0.89	74.00	-31.84	100	274	Peak	



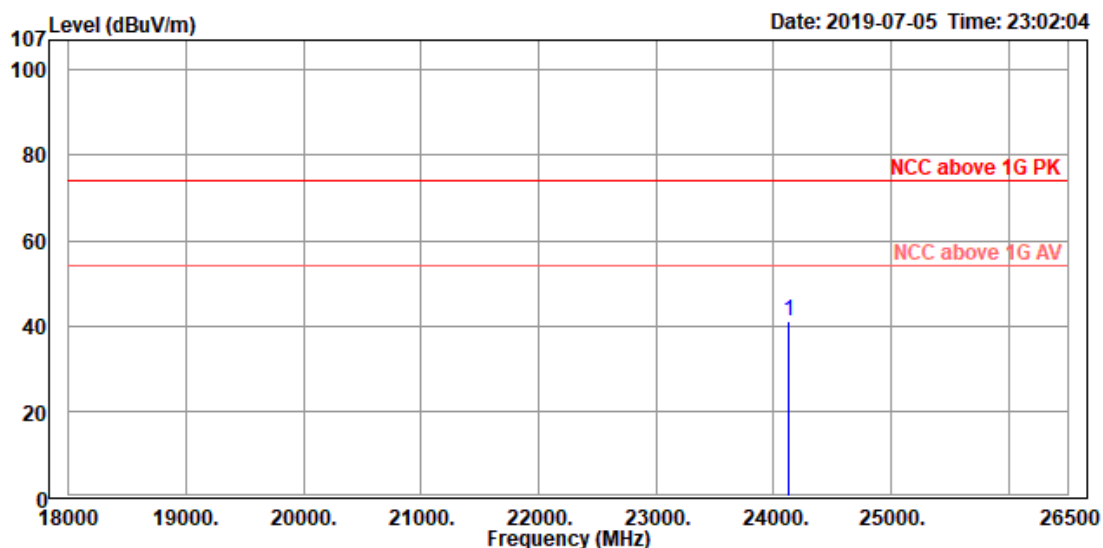
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	22200.720	41.66	41.70	-0.04	74.00	-32.34	100	198	Peak	



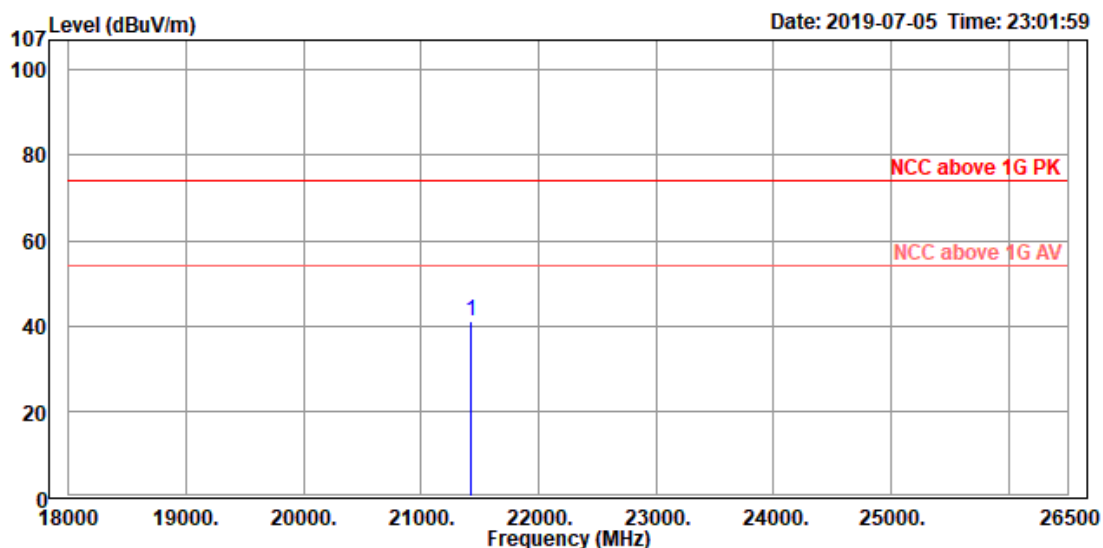
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	20623.910	40.12	41.01	-0.89	74.00	-33.88	100	17	Peak	



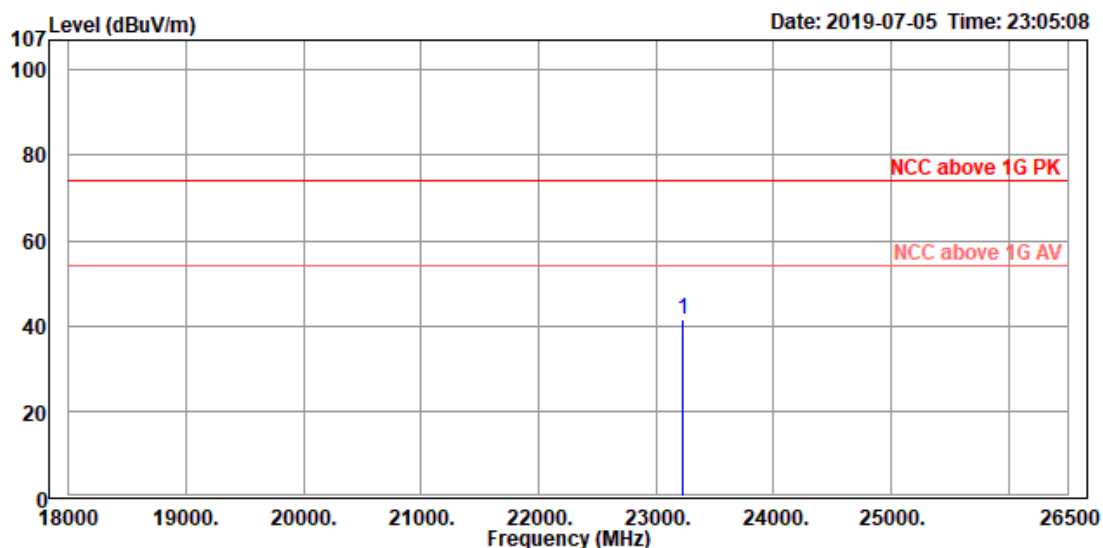
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : B-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	24122.460	41.22	39.82	1.40	74.00	-32.78	100	0	Peak	



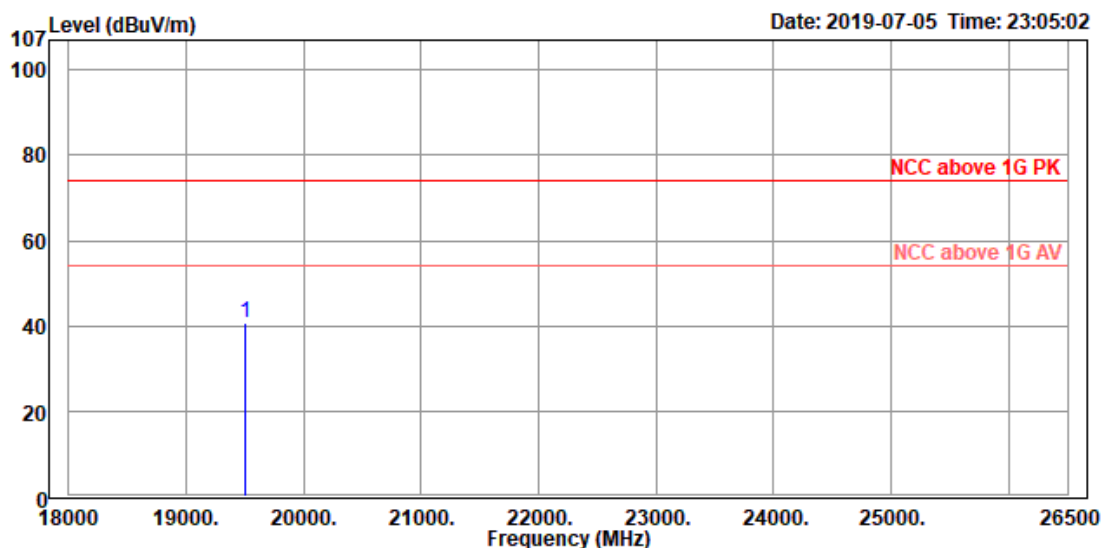
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : B-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	21424.640	41.07	41.51	-0.44	74.00	-32.93	100	284	Peak	



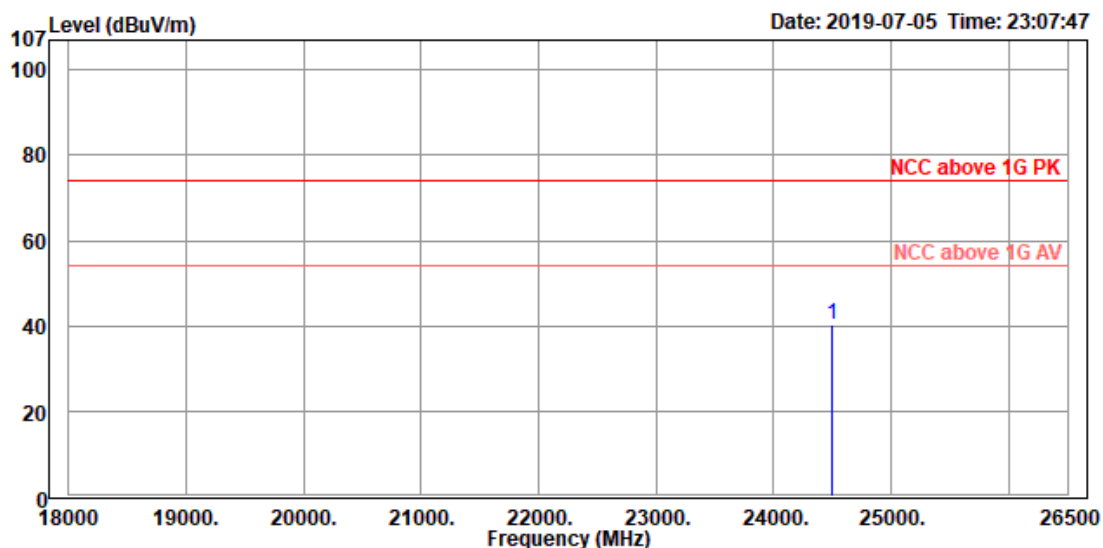
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : G-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	23223.190	41.50	40.59	0.91	74.00	-32.50	100		1 Peak	



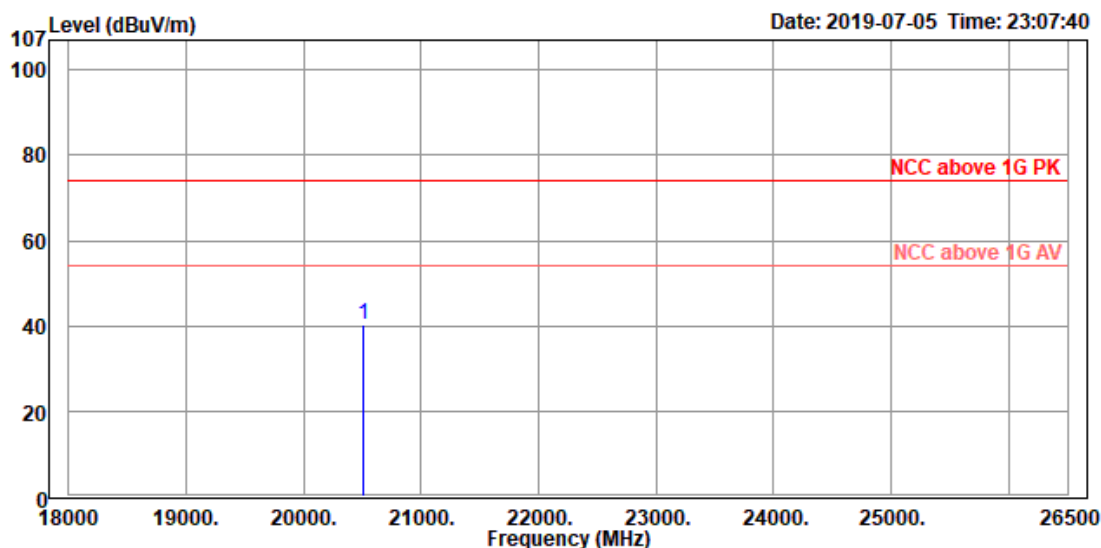
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 15
Mode : G-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	19502.900	40.85	43.44	-2.59	74.00	-33.15	100	84	Peak	



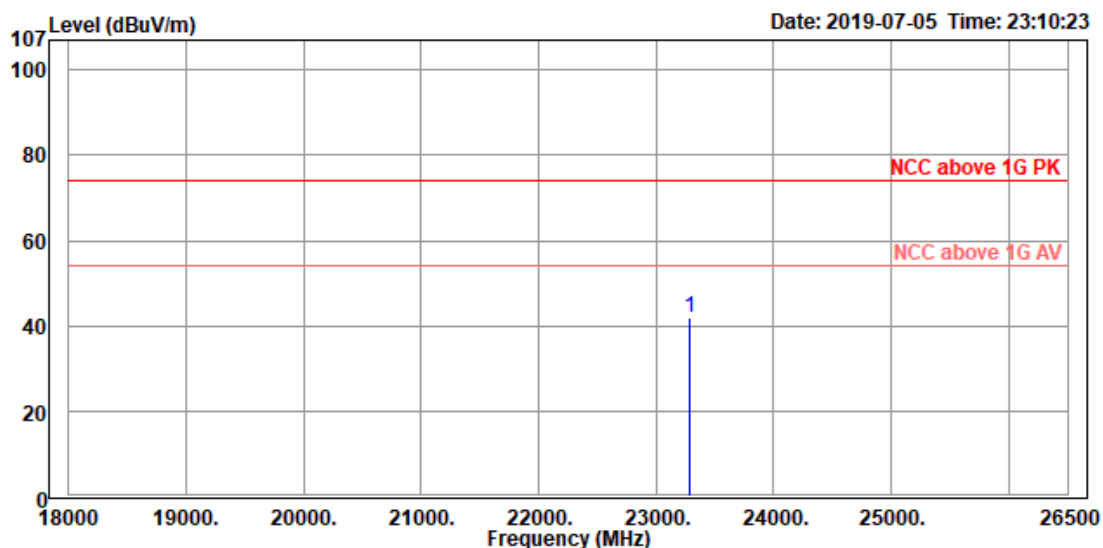
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : G-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	24492.030	40.45	39.10	1.35	74.00	-33.55	100	310	Peak	



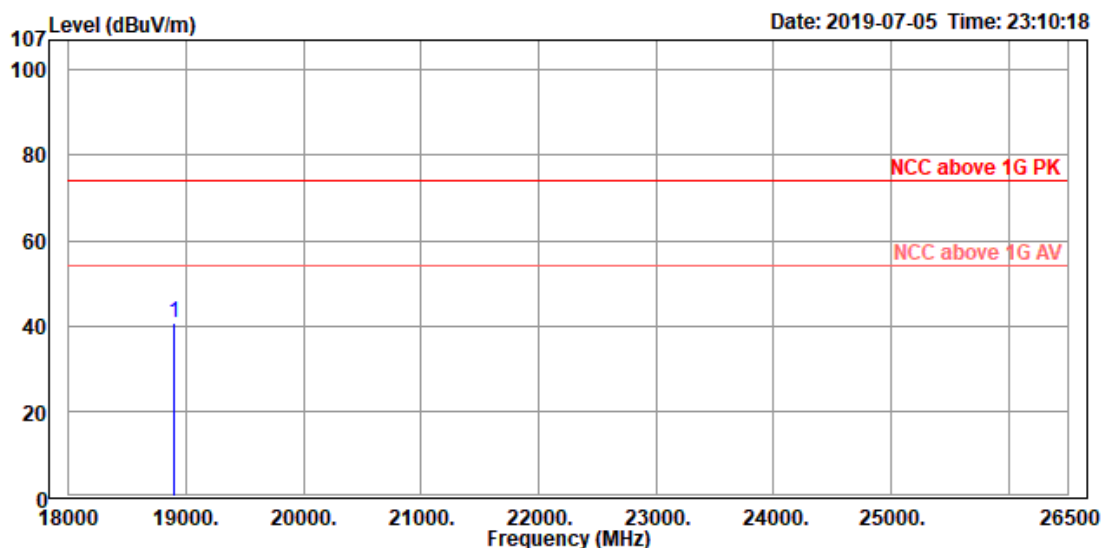
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : G-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	20500.720	40.38	41.36	-0.98	74.00	-33.62	100	360	Peak	



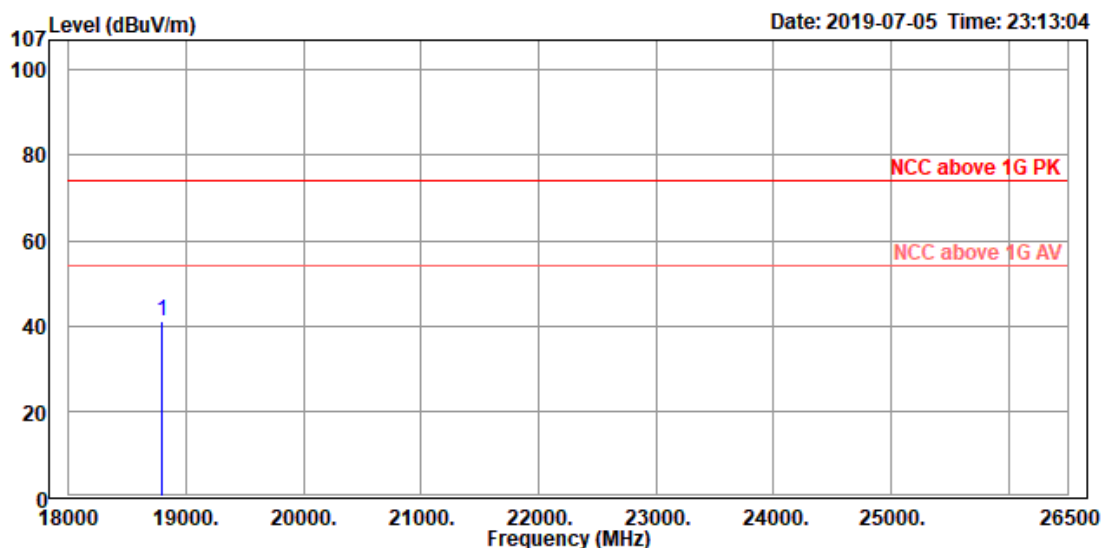
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : G-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	23284.780	41.72	40.77	0.95	74.00	-32.28	100	193	Peak	



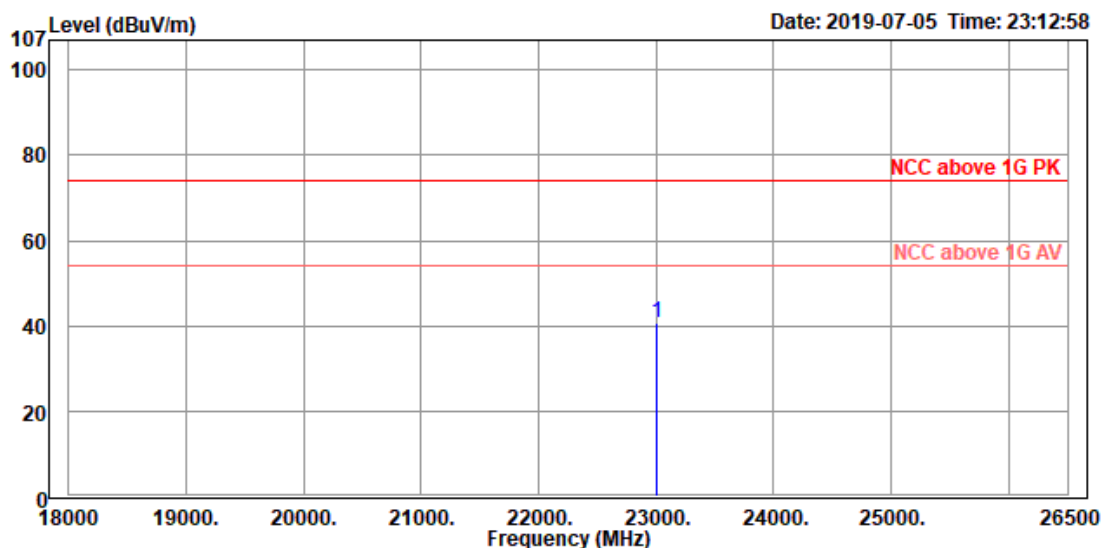
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 16.5
Mode : G-TX-2462
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	18899.280	40.66	43.52	-2.86	74.00	-33.34	100	269	Peak	



Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : N20-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	18788.410	41.22	44.07	-2.85	74.00	-32.78	100	49	Peak	



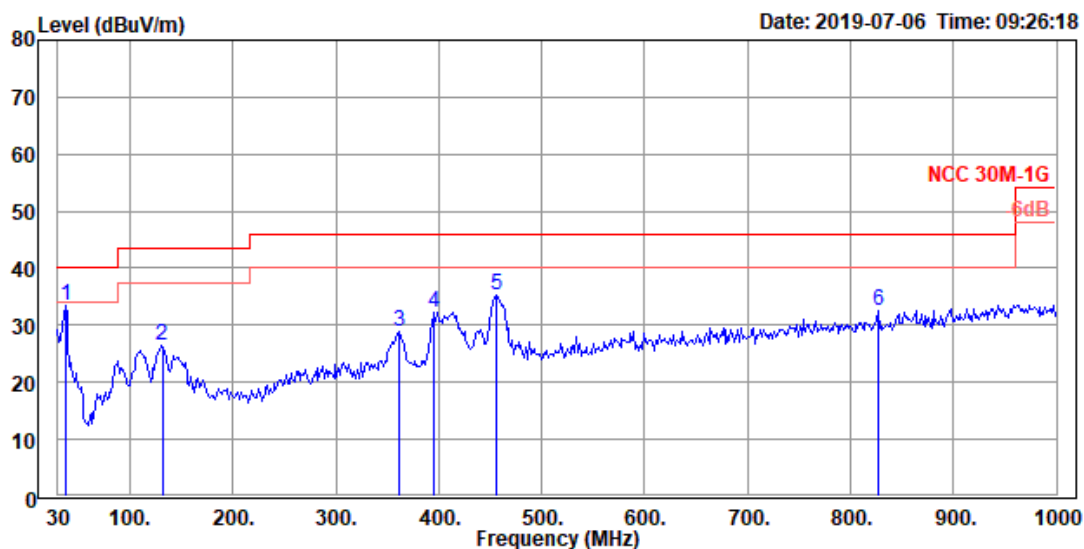
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14
Mode : N20-TX-2412
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	23001.450	40.62	39.92	0.70	74.00	-33.38	100	138	Peak	

Spurious Emissions, TX Mode, 30M-1G

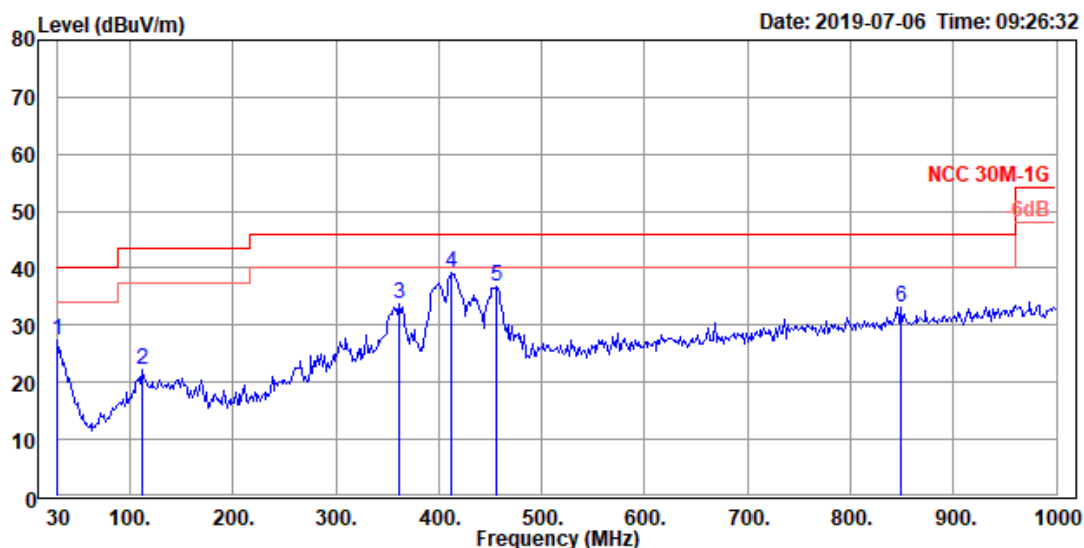


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Site : 966A Chamber A
Condition : NCC 30M-1G 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-TX-2437
Memo : Z(平躺)

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Note
	MHz	dBuV/m	Level	Factor	Line	Limit			
			dBuV	dB/m	dBuV/m	dB	cm	deg	
1	37.029	33.58	37.62	-4.04	40.00	-6.42	100	10	QP
2	131.217	26.34	33.36	-7.02	43.50	-17.16	100	120	QP
3	361.768	29.04	32.23	-3.19	46.00	-16.96	100	360	QP
4	395.507	32.20	34.80	-2.60	46.00	-13.80	100	59	QP
5	455.957	35.14	37.11	-1.97	46.00	-10.86	100	164	QP
6	827.087	32.50	29.32	3.18	46.00	-13.50	100	360	QP



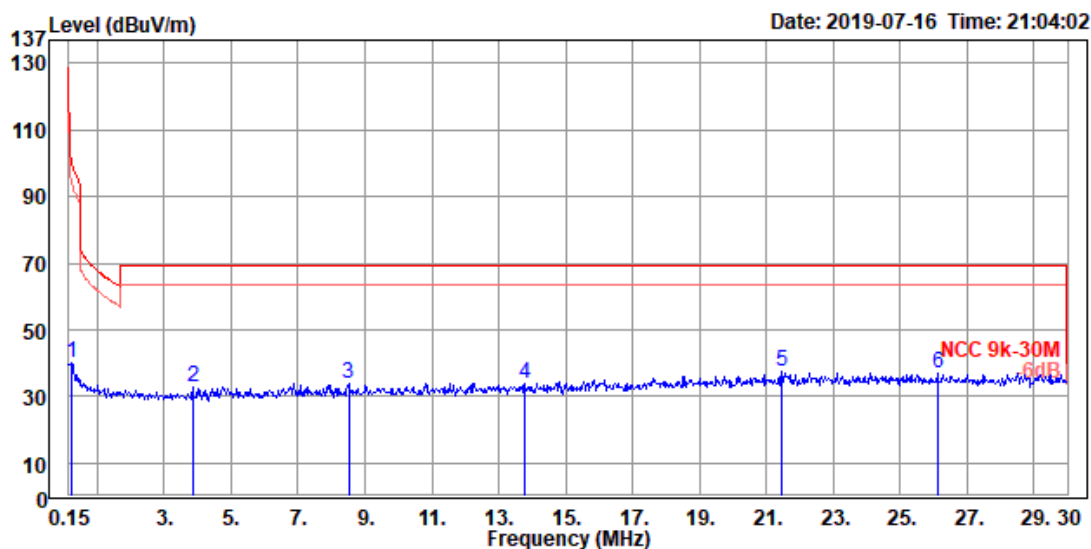
Site : 966A Chamber A
Condition : NCC 30M-1G 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-TX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	30.000	27.25	27.23	0.02	40.00	-12.75	100	45	QP	
2	111.536	22.07	30.04	-7.97	43.50	-21.43	100	87	QP	
3	361.768	33.62	36.81	-3.19	46.00	-12.38	100	108	QP	
4	412.377	39.10	41.18	-2.08	46.00	-6.90	100	259	QP	
5	455.957	36.84	38.81	-1.97	46.00	-9.16	100	58	QP	
6	849.580	33.13	29.48	3.65	46.00	-12.87	100	91	QP	

Spurious Emissions, TX Mode, 9k-30M

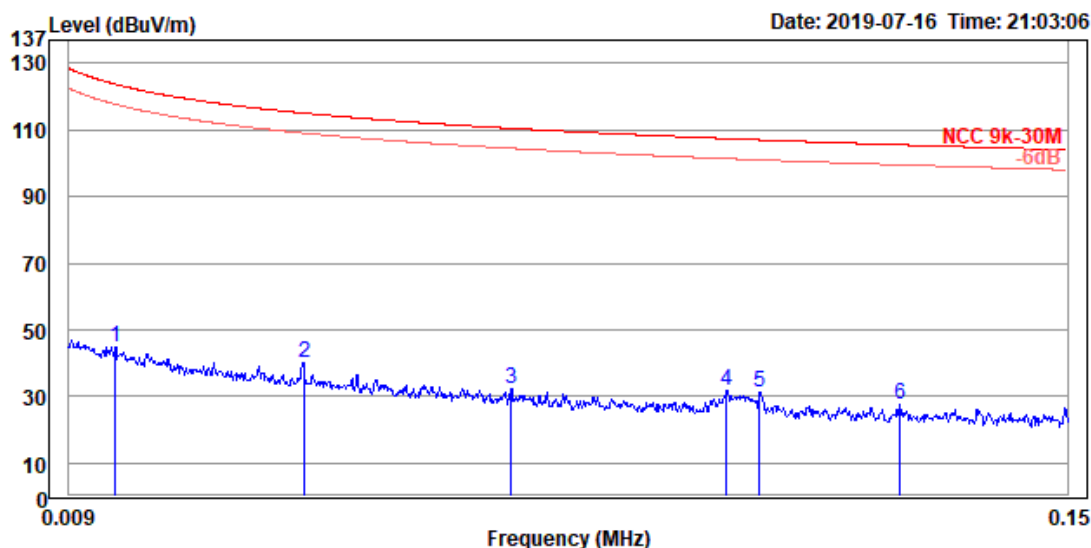


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11F., No.758, Sec. 4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 Fax:+886-2528-0018



Site : 966A Chamber A
Condition : NCC 9k-30M 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-TX-2437
Memo : Z(平躺)

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Note
	MHz	dBuV/m	Level	Factor	Line	Limit			
			dBuV	dB/m	dBuV/m	dB	cm	deg	
1	0.210	39.86	21.70	18.16	101.17	-61.31	100	109	QP
2	3.851	32.90	13.98	18.92	69.50	-36.60	100	35	QP
3	8.508	33.67	13.59	20.08	69.50	-35.83	100	124	QP
4	13.791	33.83	13.05	20.78	69.50	-35.67	100	38	QP
5	21.463	37.34	15.87	21.47	69.50	-32.16	100	215	QP
6	26.120	37.05	15.38	21.67	69.50	-32.45	100	357	QP



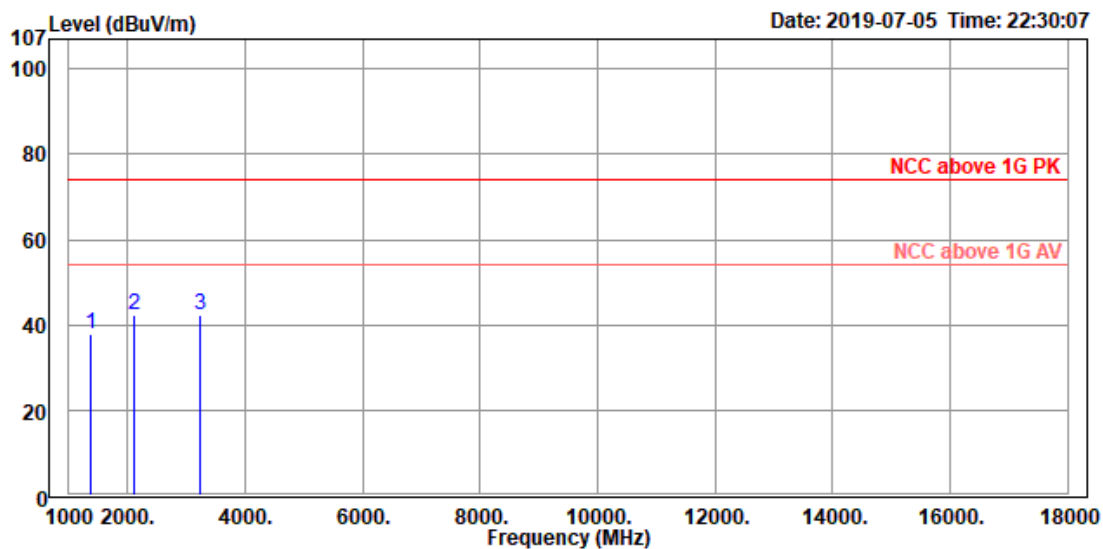
Site : 966A Chamber A
Condition : NCC 9k-30M 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-TX-2437
Memo : Z(平躺)

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Note
	MHz	dBuV/m	Level	Factor	Line	Limit	cm	deg	
1	0.015	45.05	26.72	18.33	123.79	-78.74	100	207	QP
2	0.042	40.26	21.34	18.92	115.10	-74.84	100	161	QP
3	0.071	32.16	13.79	18.37	110.51	-78.35	100	117	QP
4	0.102	31.68	13.97	17.71	107.43	-75.75	100	143	QP
5	0.107	31.48	13.75	17.73	107.04	-75.56	100	287	QP
6	0.126	27.50	9.68	17.82	105.56	-78.06	100	50	QP

Spurious Emissions, RX Mode, 1-18G

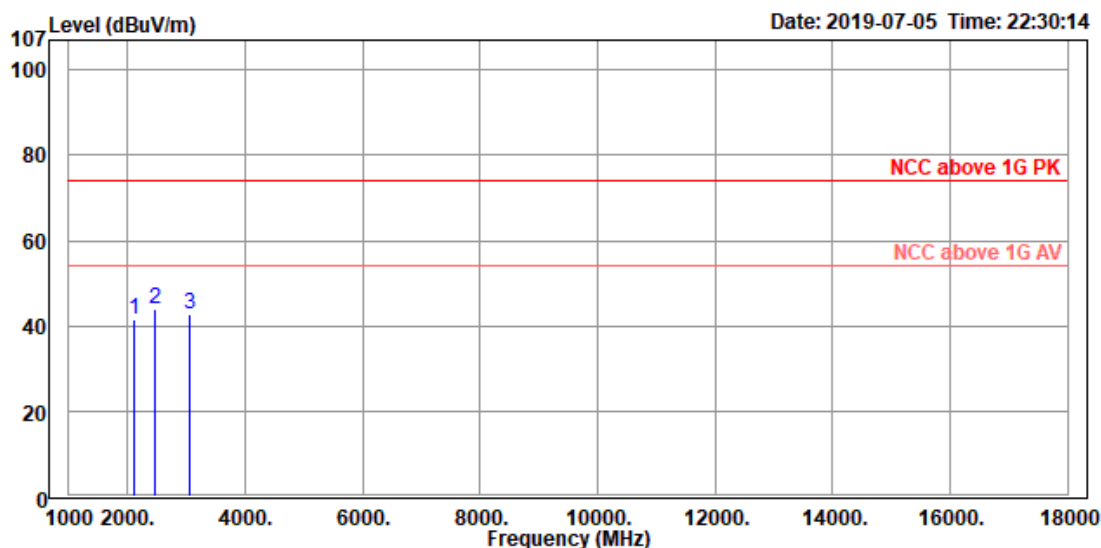


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Tel: +886-2172-7000 Fax: +886-2528-0018



Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-RX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	1369.565	37.73	47.35	-9.62	74.00	-36.27	100	214	Peak	
2	2108.696	42.33	50.42	-8.09	74.00	-31.67	100	2	Peak	
3	3242.029	42.45	48.73	-6.28	74.00	-31.55	100	348	Peak	



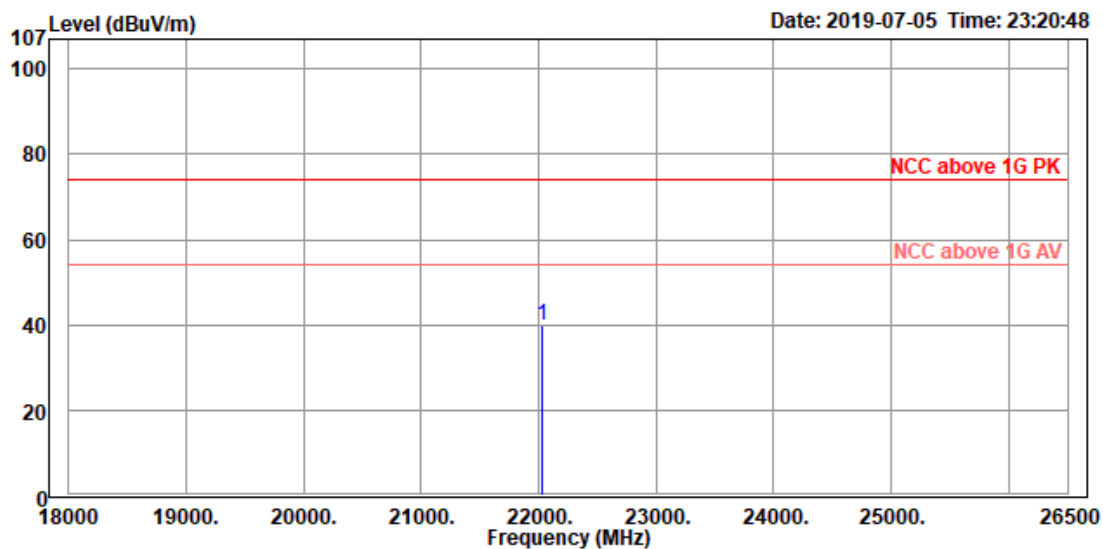
Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-RX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2108.696	41.53	49.62	-8.09	74.00	-32.47	100	152	Peak	
2	2453.623	43.89	51.94	-8.05	74.00	-30.11	100	109	Peak	
3	3044.927	42.75	49.32	-6.57	74.00	-31.25	100	166	Peak	

Spurious Emissions, RX Mode, 18-26G

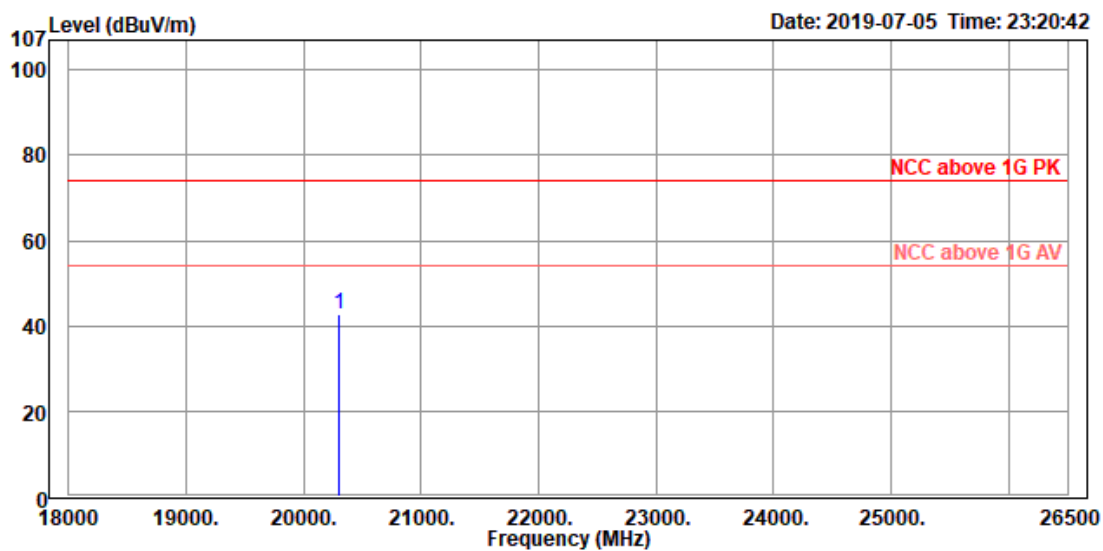


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11F., No.758, Sec. 4 Bade Road. Songshan Dist, Taipei City 105
Tel:+886-2172-7000 Fax:+886-2528-0018



Site : 966A Chamber A
Condition : NCC above 1G PK 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-RX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	22028.260	40.01	40.36	-0.35	74.00	-33.99	100	304	Peak	



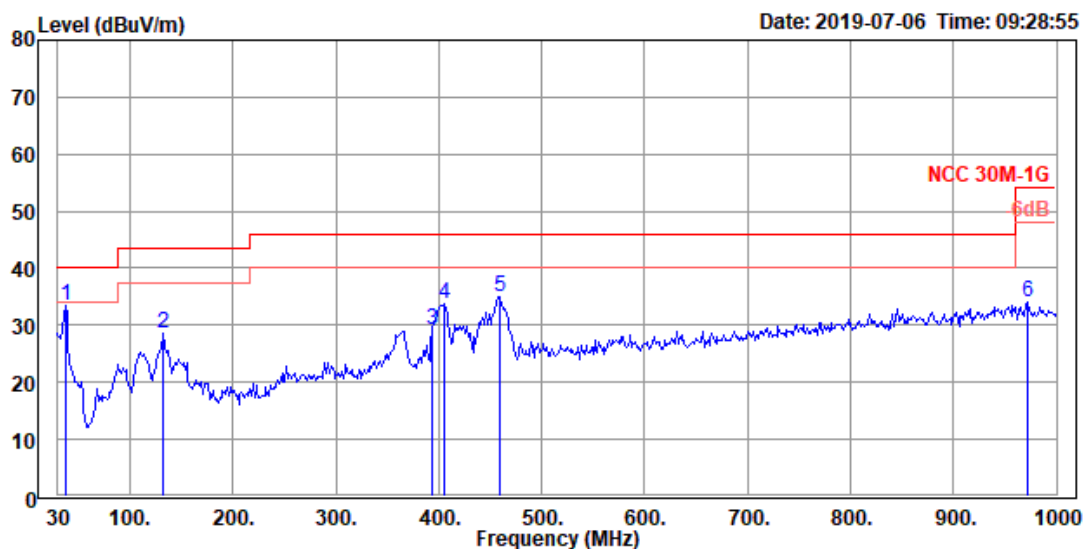
Site : 966A Chamber A
Condition : NCC above 1G PK 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-RX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	20303.620	42.89	43.78	-0.89	74.00	-31.11	100	106	Peak	

Spurious Emissions, RX Mode, 30M-1G

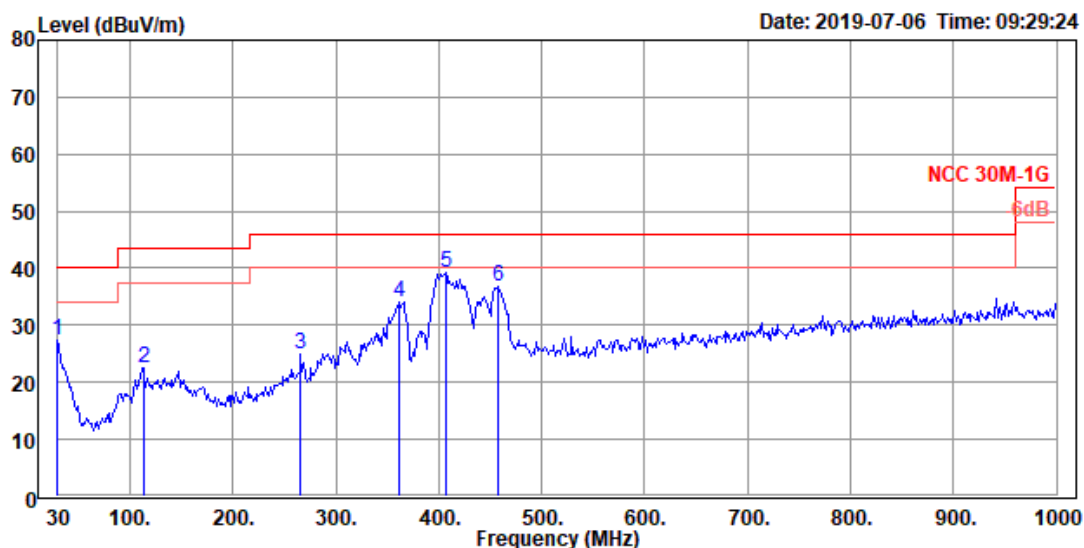


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Site : 966A Chamber A
Condition : NCC 30M-1G 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-RX-2437
Memo : Z(平躺)

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Note
	MHz	dBuV/m	Level	Factor	Line	Limit			
			dBuV	dB/m	dBuV/m	dB	cm	deg	
1	37.029	33.60	37.64	-4.04	40.00	-6.40	100	177	QP
2	132.623	28.45	35.40	-6.95	43.50	-15.05	100	288	QP
3	394.101	29.06	31.72	-2.66	46.00	-16.94	100	49	QP
4	405.348	33.89	36.07	-2.18	46.00	-12.11	100	43	QP
5	460.174	35.09	37.00	-1.91	46.00	-10.91	100	191	QP
6	971.884	34.08	28.44	5.64	54.00	-19.92	100	145	QP



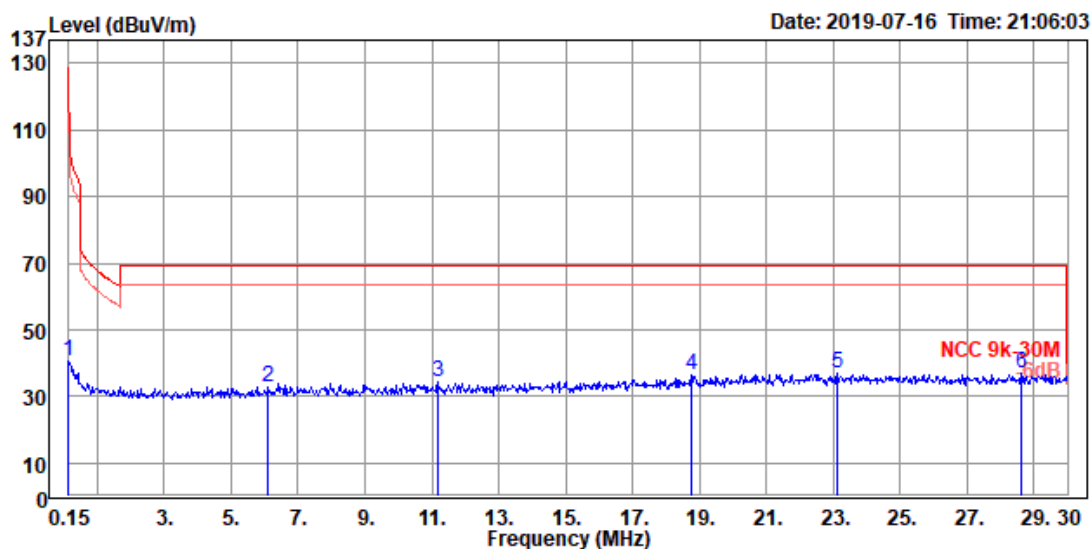
Site : 966A Chamber A
Condition : NCC 30M-1G 3m horizontal
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-RX-2437
Memo : Z(平躺)

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	30.000	27.41	27.39	0.02	40.00	-12.59	100	186	QP	
2	112.942	22.66	30.52	-7.86	43.50	-20.84	100	245	QP	
3	266.174	24.88	30.05	-5.17	46.00	-21.12	100	95	QP	
4	361.768	34.14	37.33	-3.19	46.00	-11.86	100	125	QP	
5	406.754	39.38	41.54	-2.16	46.00	-6.62	100	86	QP	
6	457.362	36.84	38.79	-1.95	46.00	-9.16	100	70	QP	

Spurious Emissions, RX Mode, 9K-30M

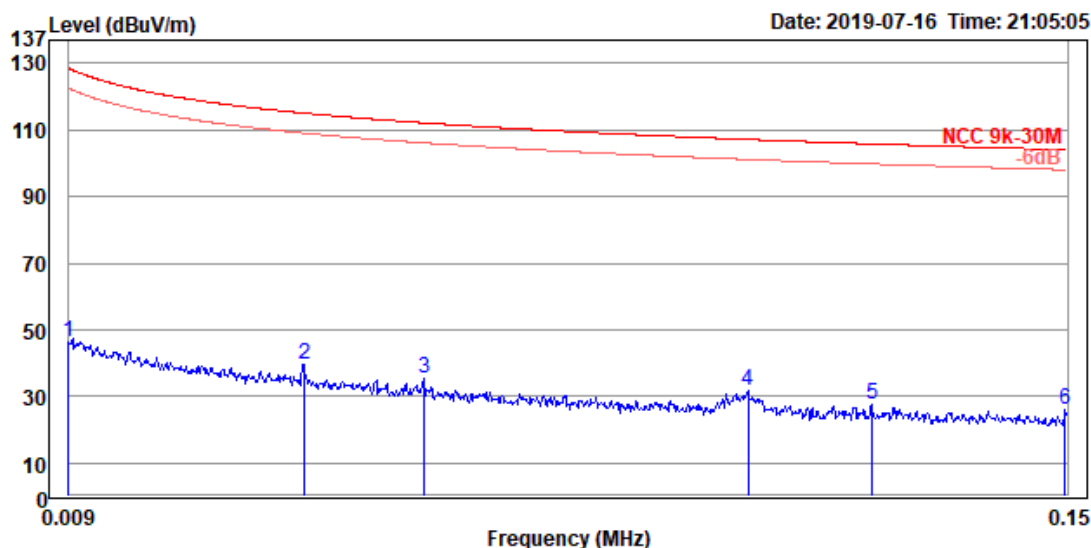


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Site : 966A Chamber A
Condition : NCC 9k-30M 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-RX-2437
Memo : Z(平躺)

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Note
	MHz	dBuV/m	Level	Factor	Line	Limit			
			dBuV	dB/m	dBuV/m	dB	cm	deg	
1	0.150	40.38	22.47	17.91	104.08	-63.70	100	156	QP
2	6.120	32.79	13.22	19.57	69.50	-36.71	100	69	QP
3	11.165	34.47	13.96	20.51	69.50	-35.03	100	1	QP
4	18.747	36.68	15.40	21.28	69.50	-32.82	100	138	QP
5	23.105	36.80	15.26	21.54	69.50	-32.70	100	276	QP
6	28.627	36.82	15.02	21.80	69.50	-32.68	100	355	QP



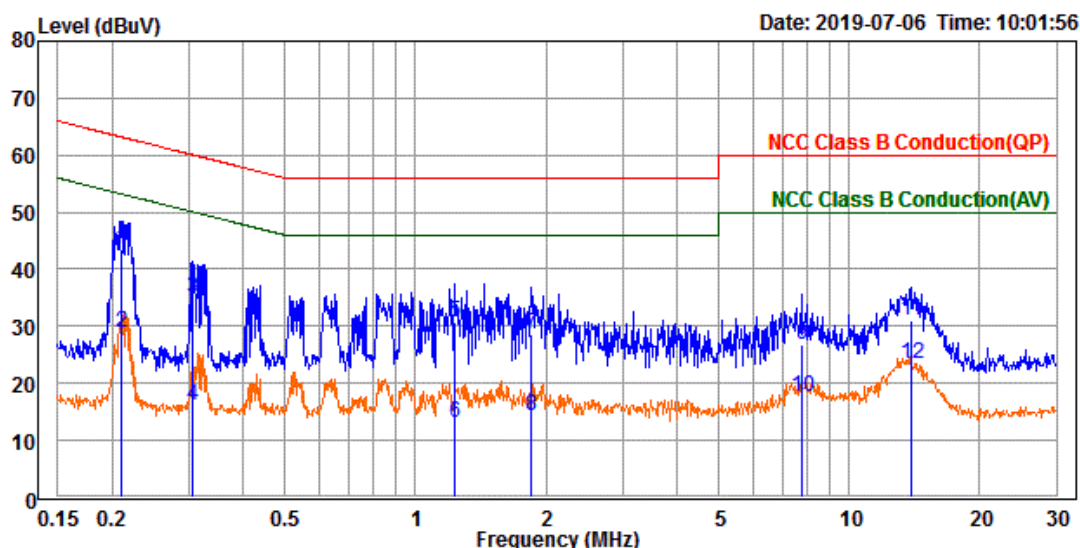
Site : 966A Chamber A
Condition : NCC 9k-30M 3m vertical
Test Engineer: Kevin Kuo
Product : GIS資料蒐集器
Model No. : Zeno 20
Test Rating : AC110V/60Hz
Tmp/Hum : 21°C/57%
Power Setting: 14.5
Mode : B-RX-2437
Memo : Z(平躺)

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Note
	MHz	dBuV/m	Level	Factor	Line	Limit	cm	deg	
1	0.009	46.11	28.14	17.97	128.50	-82.39	100	31 QP	
2	0.042	39.79	20.87	18.92	115.10	-75.31	100	186 QP	
3	0.059	35.40	16.74	18.66	112.17	-76.77	100	267 QP	
4	0.105	31.82	14.10	17.72	107.18	-75.36	100	155 QP	
5	0.122	27.42	9.63	17.79	105.84	-78.42	100	38 QP	
6	0.150	25.82	7.91	17.91	104.09	-78.27	100	212 QP	

Mains



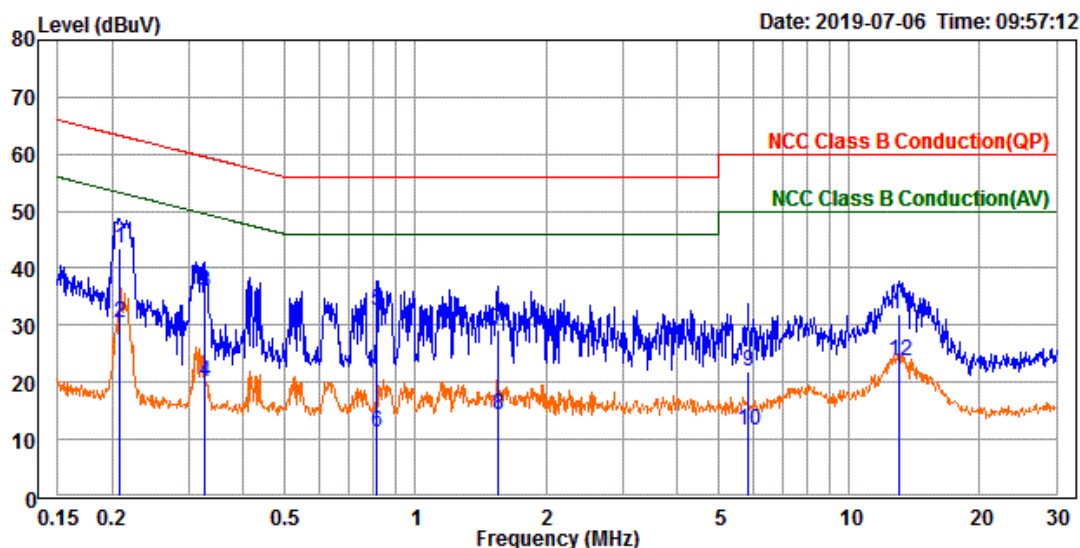
TUV Rheinland Taiwan Ltd.
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Trace: 1

Site : Conduction room
Condition : NCC Class B Conduction(QP) neutral
Test Engineer: Kevin Kuo
Applicant : 安儀精密儀器有限公司
Product : Leica Zeno 20
Model No. : Zeno 20
Test Rating : 110Vac/60Hz
Tmp/Hum : 28.5°C/40%
Memo : WiFi AC Mains

		Read		Limit	Over	
	Freq	Level	Factor	Level	Line	Limit Remark
	MHz	dBuV	dB	dBuV	dBuV	dB
1	0.211	33.72	9.68	43.40	63.18	-19.78 QP
2	0.211	19.08	9.68	28.76	53.18	-24.42 Average
3	0.306	25.38	9.67	35.05	60.08	-25.03 QP
4	0.306	6.32	9.67	15.99	50.08	-34.09 Average
5	1.229	21.15	9.68	30.83	56.00	-25.17 QP
6	1.229	3.43	9.68	13.11	46.00	-32.89 Average
7	1.840	18.84	9.69	28.53	56.00	-27.47 QP
8	1.840	4.56	9.69	14.25	46.00	-31.75 Average
9	7.771	17.10	9.73	26.83	60.00	-33.17 QP
10	7.771	8.03	9.73	17.76	50.00	-32.24 Average
11	13.855	21.18	9.76	30.94	60.00	-29.06 QP
12	13.855	13.65	9.76	23.41	50.00	-26.59 Average



Trace: 1

Site : Conduction room
Condition : NCC Class B Conduction(QP) line1
Test Engineer: Kevin Kuo
Applicant : 安儀精密儀器有限公司
Product : Leica Zeno 20
Model No. : Zeno 20
Test Rating : 110Vac/60Hz
Tmp/Hum : 28.5°C/40%
Memo : WiFi AC Mains

	Freq	Read Level	Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.208	33.86	9.68	43.54	63.27	-19.73	QP
2	0.208	20.68	9.68	30.36	53.27	-22.91	Average
3	0.326	26.36	9.68	36.04	59.54	-23.50	QP
4	0.326	10.34	9.68	20.02	49.54	-29.52	Average
5	0.817	22.91	9.70	32.61	56.00	-23.39	QP
6	0.817	1.51	9.70	11.21	46.00	-34.79	Average
7	1.546	19.44	9.72	29.16	56.00	-26.84	QP
8	1.546	4.54	9.72	14.26	46.00	-31.74	Average
9	5.849	12.14	9.78	21.92	60.00	-38.08	QP
10	5.849	1.66	9.78	11.44	50.00	-38.56	Average
11	13.050	21.99	9.84	31.83	60.00	-28.17	QP
12	13.050	13.89	9.84	23.73	50.00	-26.27	Average