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Maximum conducted output power

Test Result Average

Test Mode	Antenna	Frequency[MHz]	Average power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	17.76	99.76	0.01	17.77	≤30.00	PASS
		2437	17.34	99.12	0.04	17.38	≤30.00	PASS
		2462	17.43	99.52	0.02	17.45	≤30.00	PASS
11G	Ant1	2412	14.37	94.50	0.25	14.62	≤30.00	PASS
		2437	14.68	97.63	0.10	14.78	≤30.00	PASS
		2462	14.52	93.67	0.28	14.80	≤30.00	PASS
11N20SISO	Ant1	2412	14.36	98.46	0.07	14.43	≤30.00	PASS
		2437	14.62	91.87	0.37	14.99	≤30.00	PASS
		2462	13.83	93.20	0.31	14.14	≤30.00	PASS
11N40SISO	Ant1	2422	13.27	90.48	0.43	13.70	≤30.00	PASS
		2437	13.17	84.82	0.72	13.89	≤30.00	PASS
		2452	13.64	91.35	0.39	14.03	≤30.00	PASS

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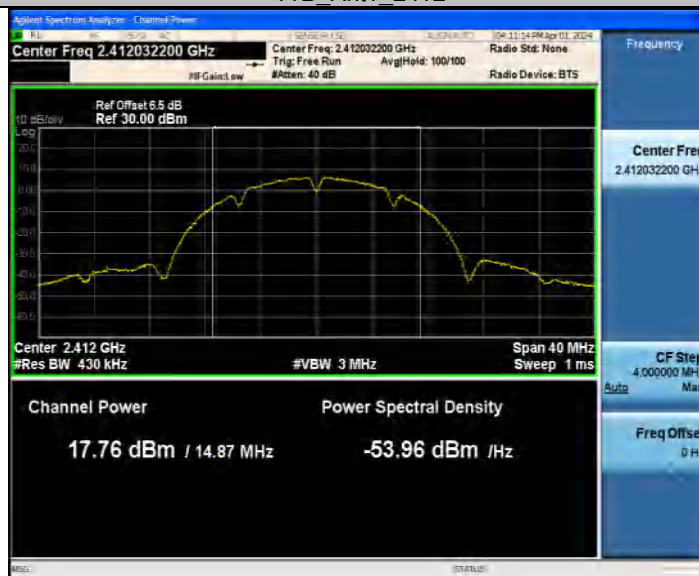
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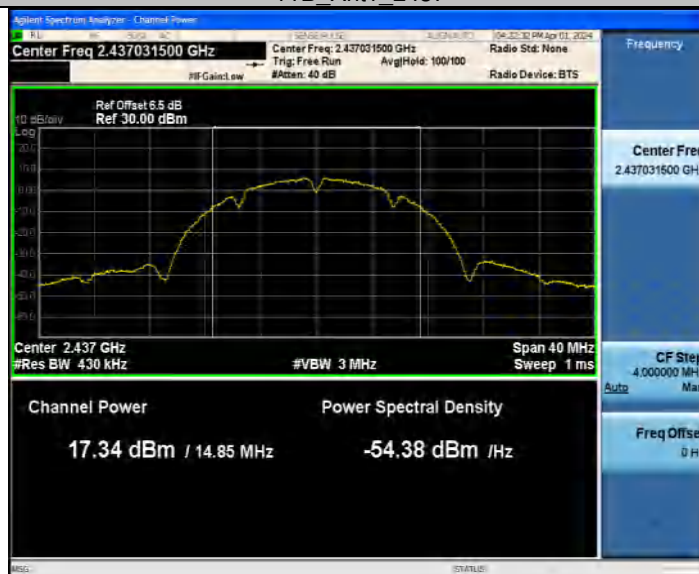
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Test Graphs Average

11B_Ant1_2412



11B_Ant1_2437



11B_Ant1_2462

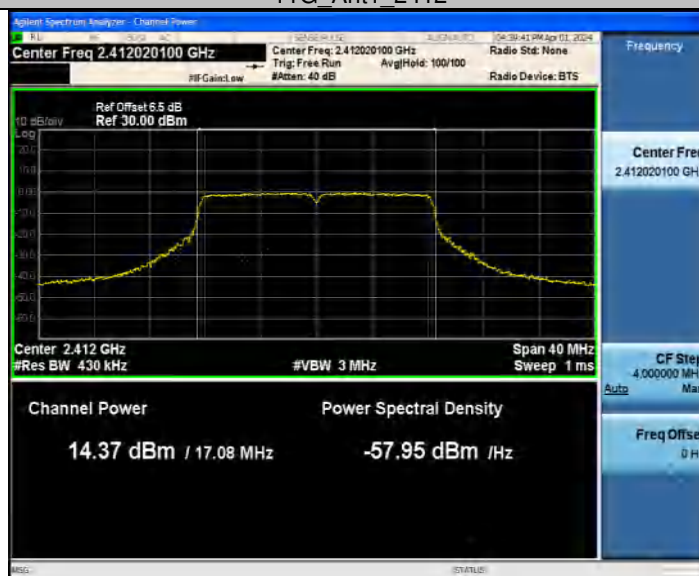
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11G_Ant1_2412

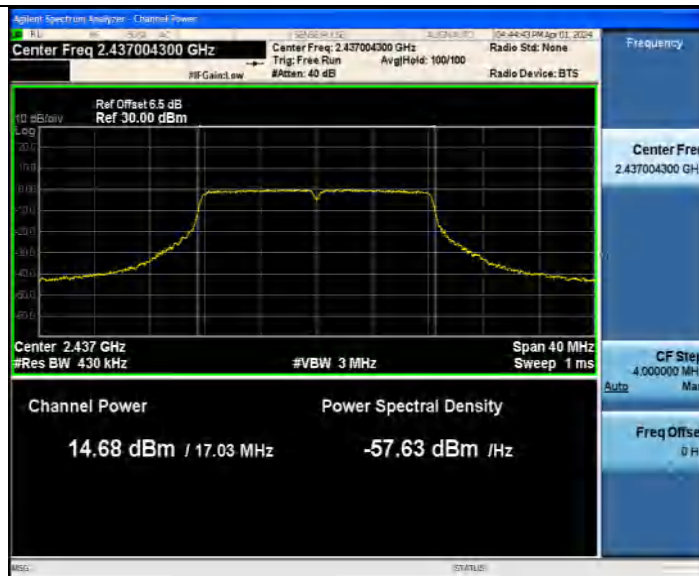


11G_Ant1_2437

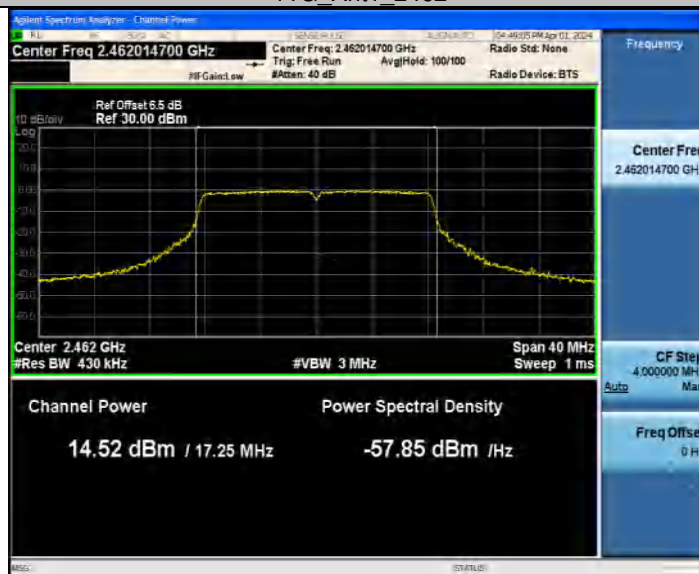
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11G_Ant1_2462

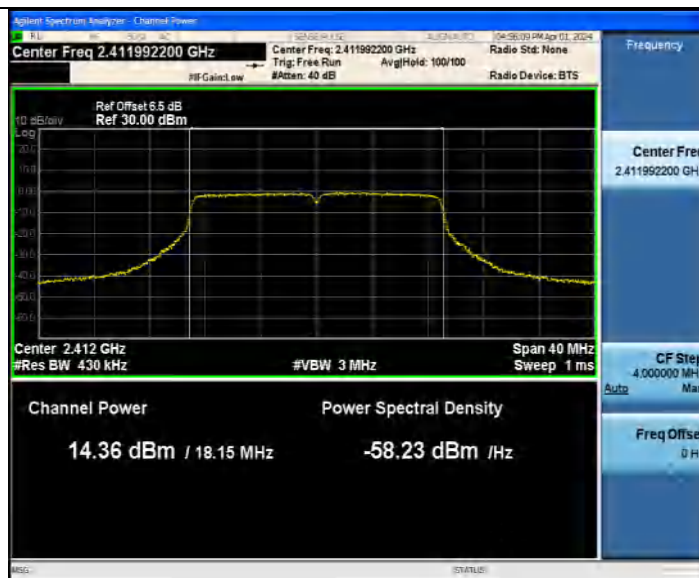


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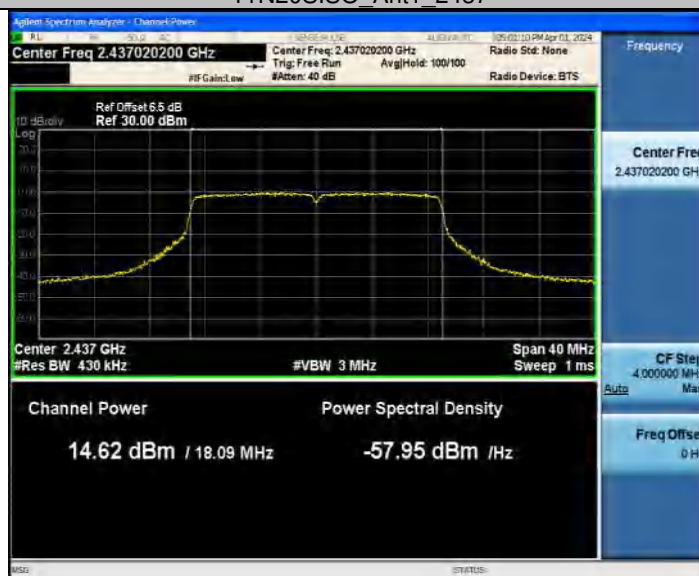
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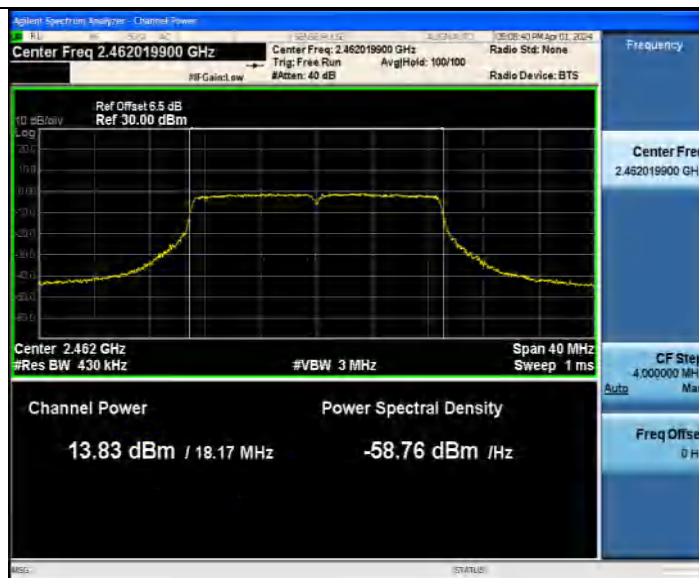


11N20SISO Ant1 2462

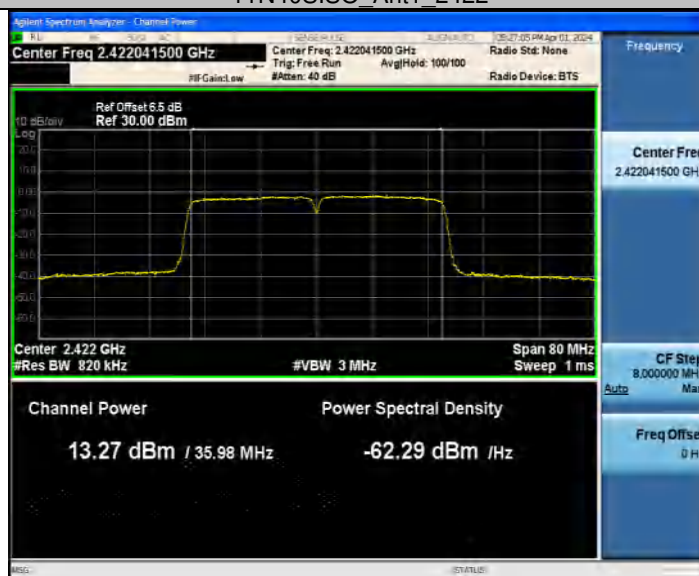
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11N40SISO_Ant1_2422

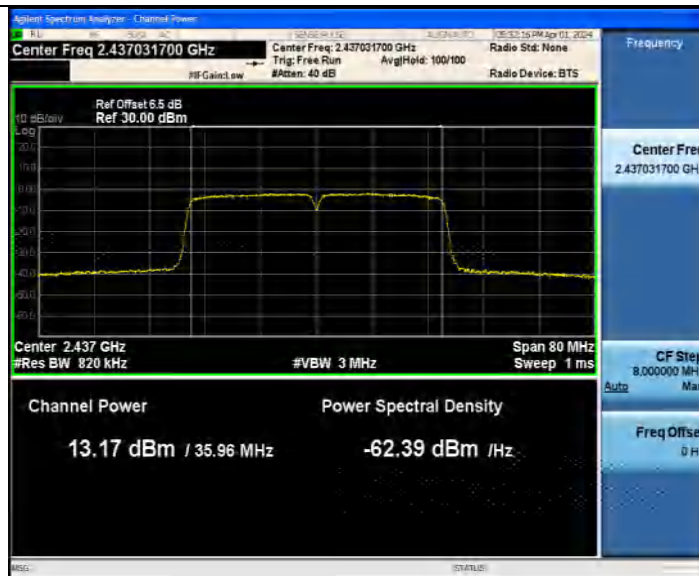


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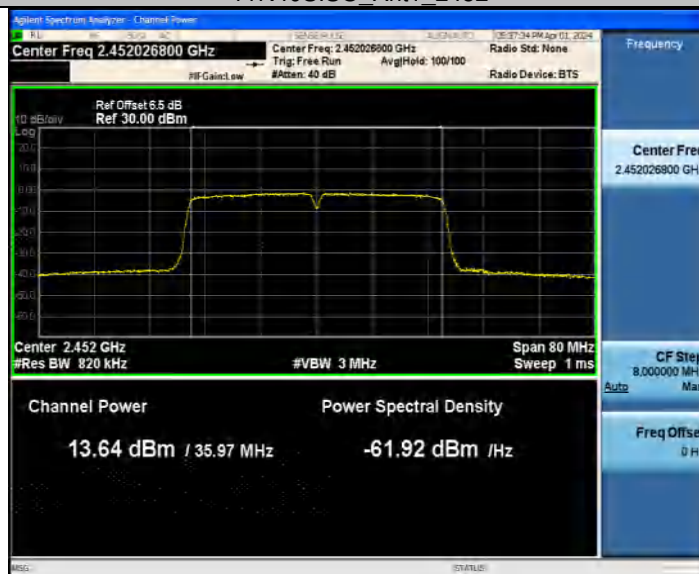
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Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	12.42	12.45	99.76
		2437	12.42	12.53	99.12
		2462	12.42	12.48	99.52
11G	Ant1	2412	2.06	2.18	94.50
		2437	2.06	2.11	97.63
		2462	2.07	2.21	93.67
11N20SISO	Ant1	2412	1.92	1.95	98.46
		2437	1.92	2.09	91.87
		2462	1.92	2.06	93.20
11N40SISO	Ant1	2422	0.95	1.05	90.48
		2437	0.95	1.12	84.82
		2452	0.95	1.04	91.35

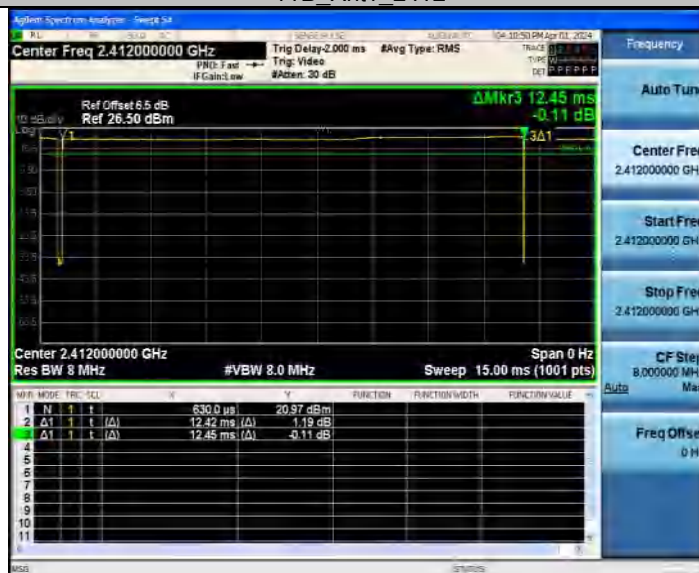
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11B_Ant1_2412



11B_Ant1_2437



11B_Ant1_2462

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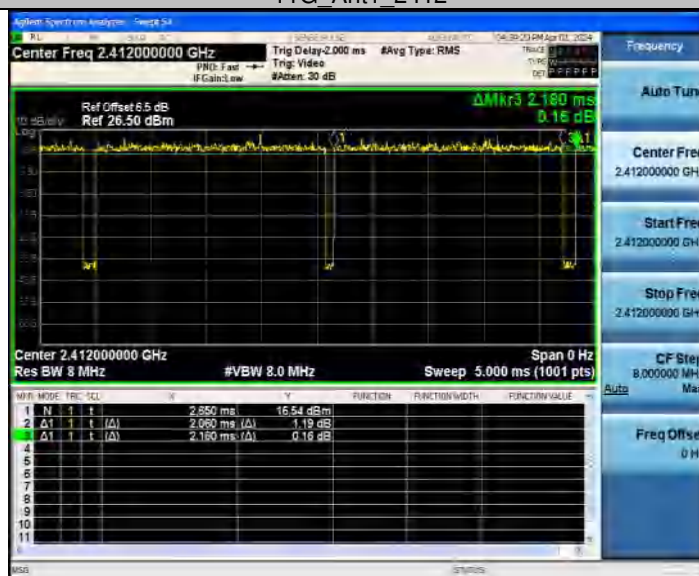
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11G Ant1_2412



11G Ant1_2437

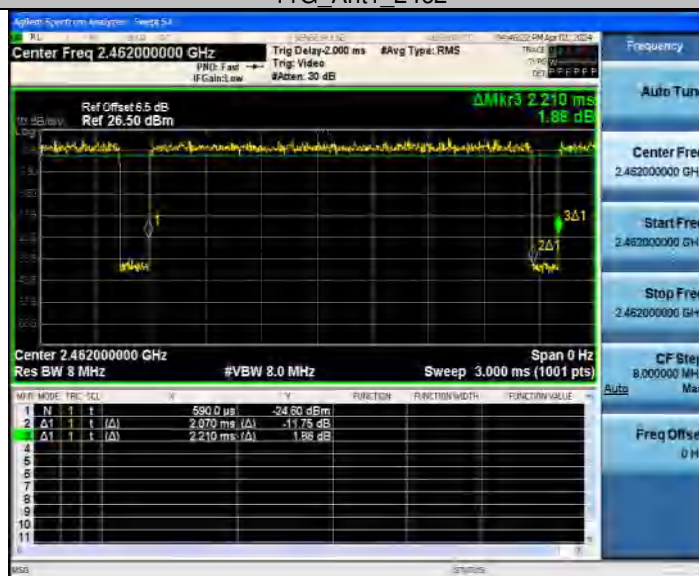
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11G_Ant1_2462

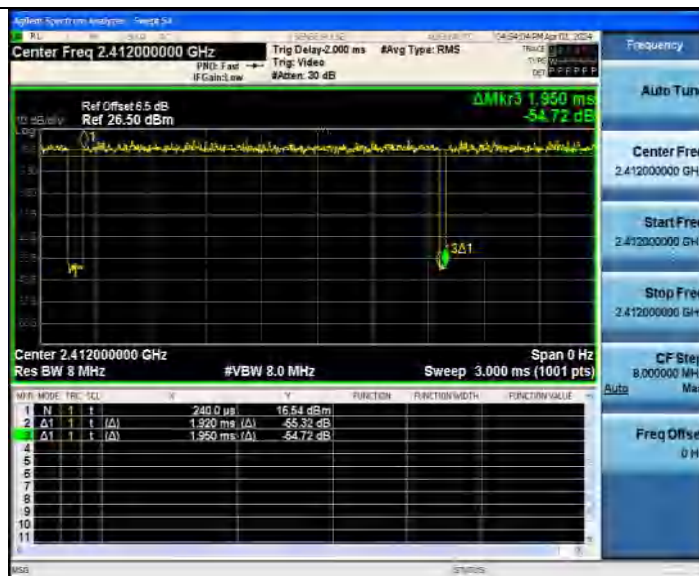


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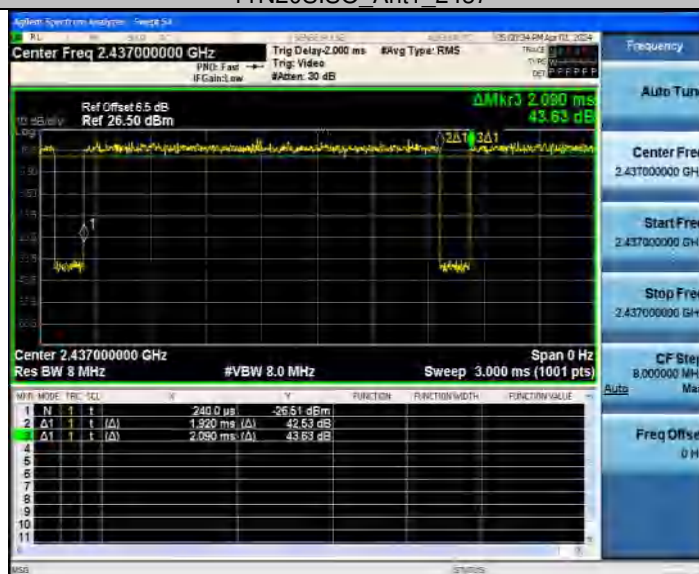
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11N20SISO Ant1 2437



11N20SISO Ant1 2462

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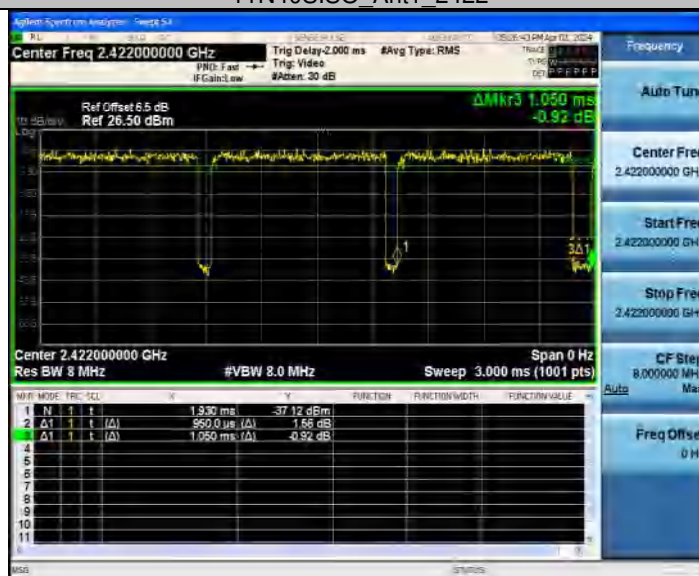
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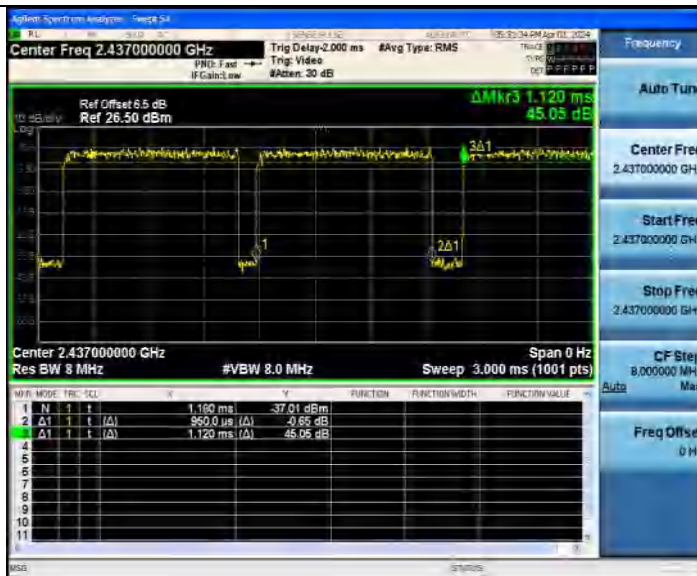


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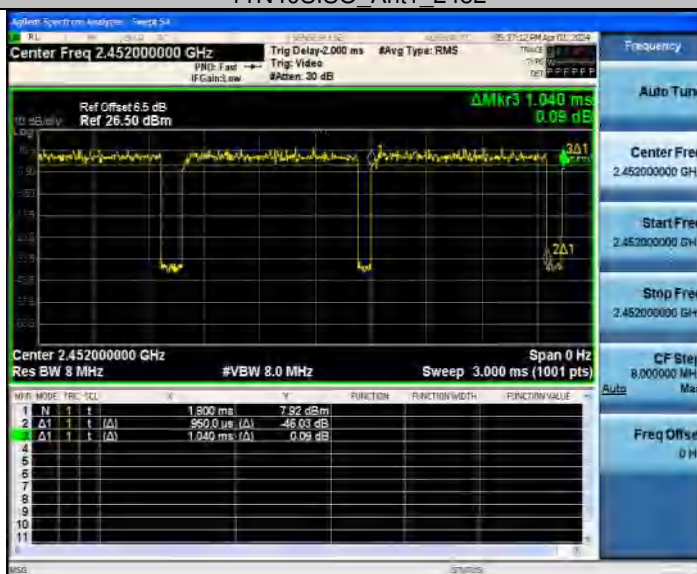
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Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-11.40	≤8.00	PASS
		2437	-11.84	≤8.00	PASS
		2462	-11.85	≤8.00	PASS
11G	Ant1	2412	-14.94	≤8.00	PASS
		2437	-15.71	≤8.00	PASS
		2462	-15.44	≤8.00	PASS
11N20SISO	Ant1	2412	-16.41	≤8.00	PASS
		2437	-15.32	≤8.00	PASS
		2462	-16.62	≤8.00	PASS
11N40SISO	Ant1	2422	-18.59	≤8.00	PASS
		2437	-18.46	≤8.00	PASS
		2452	-18.48	≤8.00	PASS

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Test Graphs

11B_Ant1_2412



11B_Ant1_2437

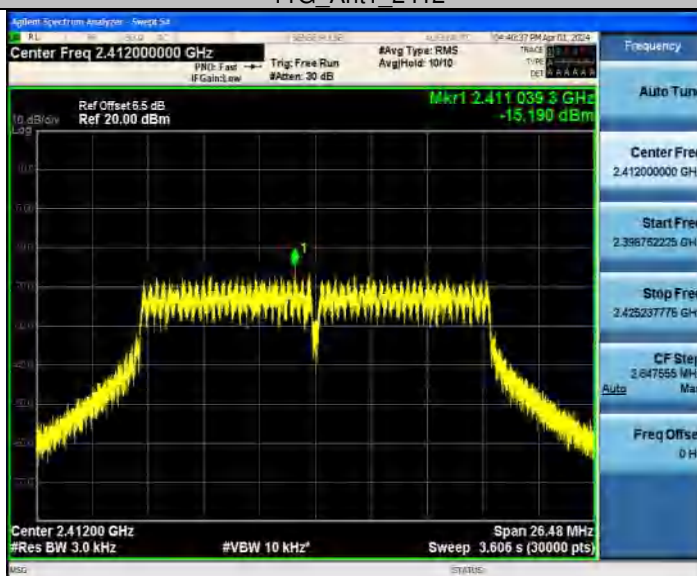


11B_Ant1_2462

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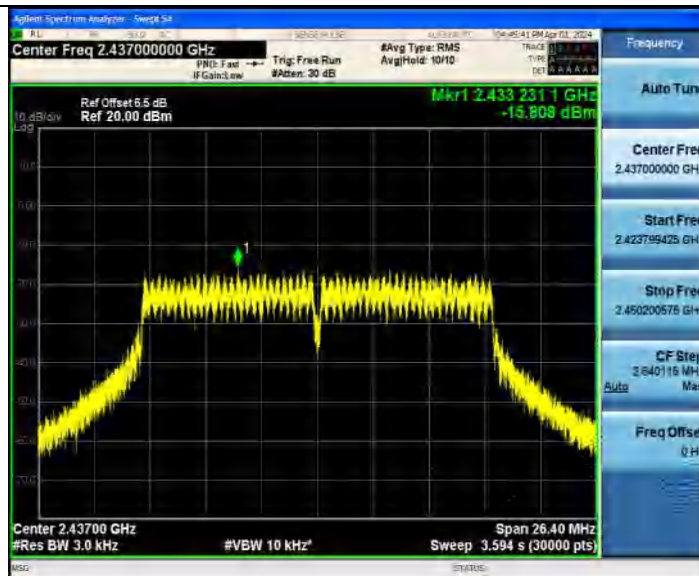
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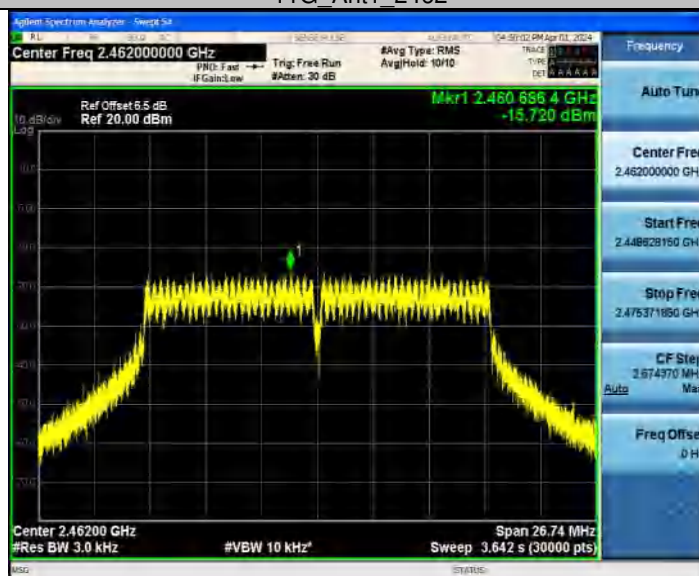
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11G_Ant1_2462

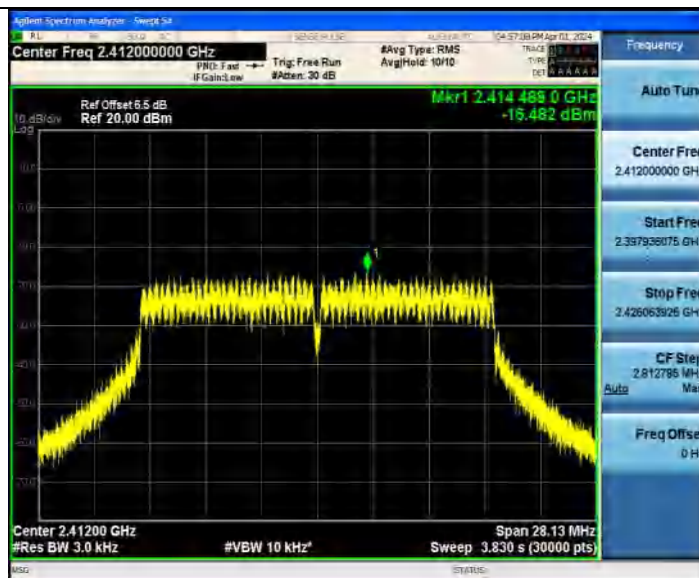


11N20SISO_Ant1_2412

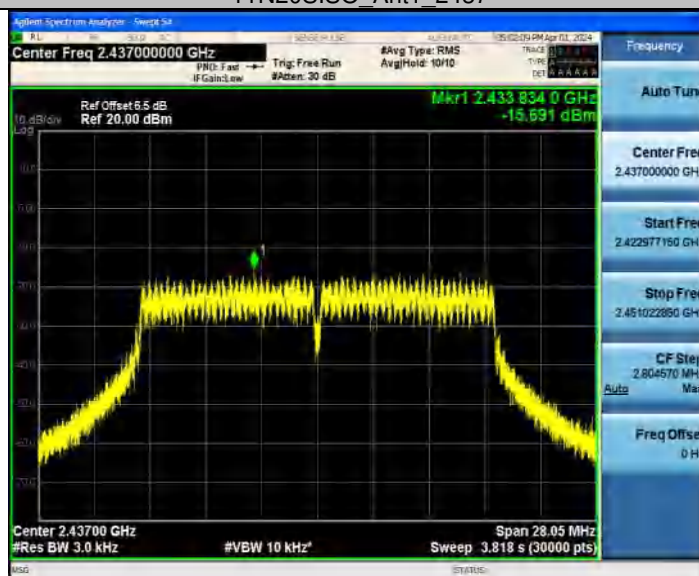
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11N20SISO_Ant1_2437

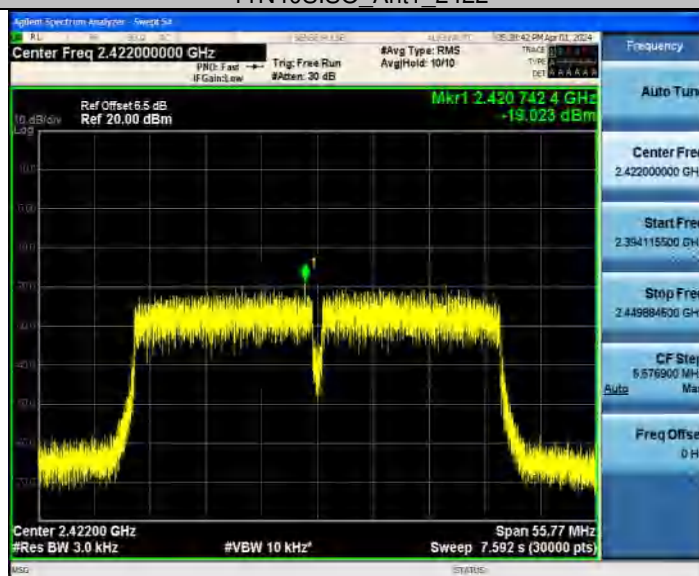
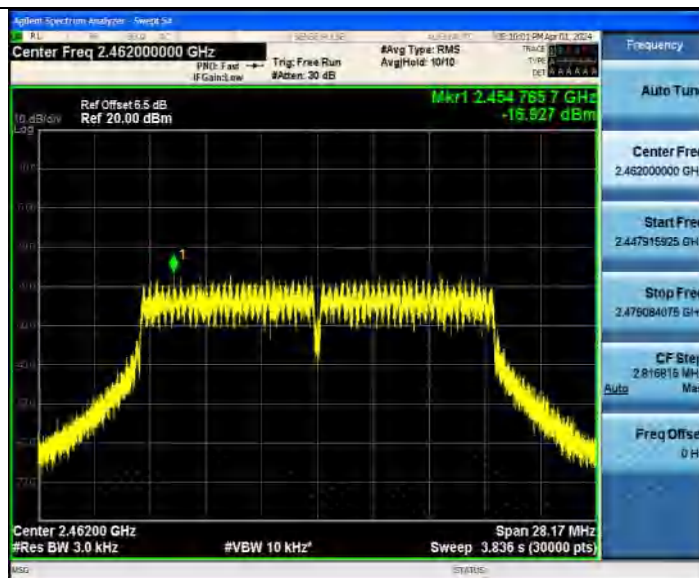


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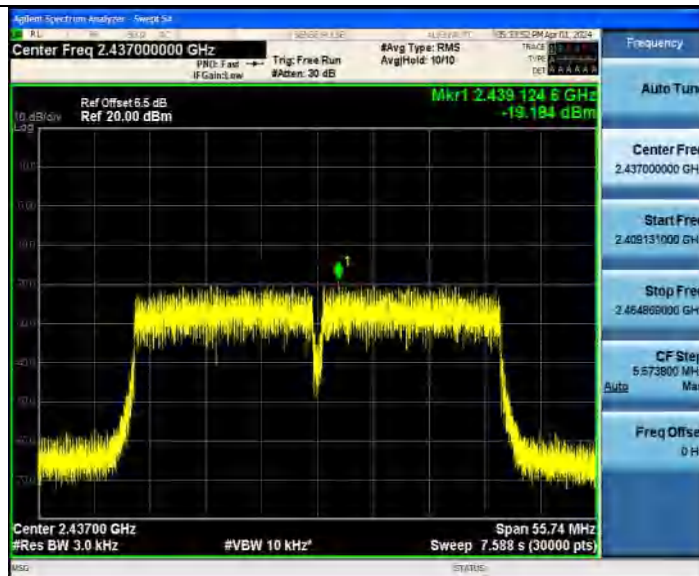
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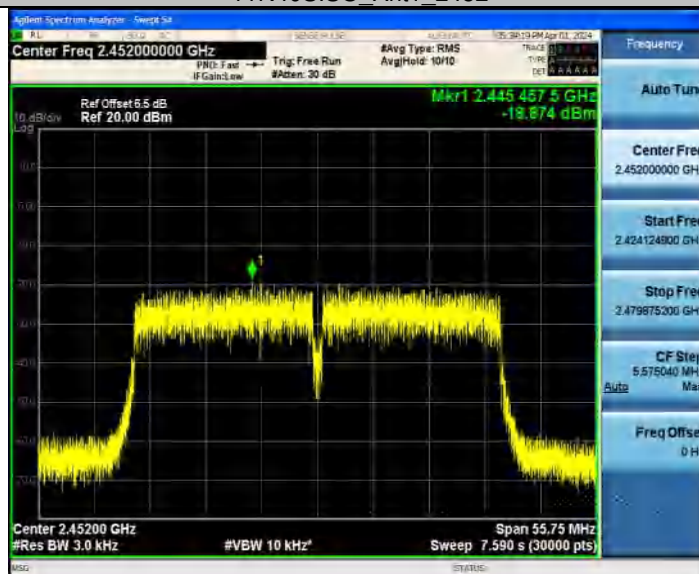
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-6dB Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.520	2407.440	2416.960	0.5	PASS
		2437	9.040	2432.480	2441.520	0.5	PASS
		2462	9.520	2457.480	2467.000	0.5	PASS
11G	Ant1	2412	16.360	2403.840	2420.200	0.5	PASS
		2437	16.320	2428.840	2445.160	0.5	PASS
		2462	16.320	2453.840	2470.160	0.5	PASS
11N20SISO	Ant1	2412	17.520	2403.240	2420.760	0.5	PASS
		2437	17.080	2428.440	2445.520	0.5	PASS
		2462	17.600	2453.200	2470.800	0.5	PASS
11N40SISO	Ant1	2422	35.280	2404.480	2439.760	0.5	PASS
		2437	35.280	2419.240	2454.520	0.5	PASS
		2452	35.280	2434.480	2469.760	0.5	PASS

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Test Graphs

11B_Ant1_2412



11B_Ant1_2437



11B_Ant1_2462

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11G Ant1_2412

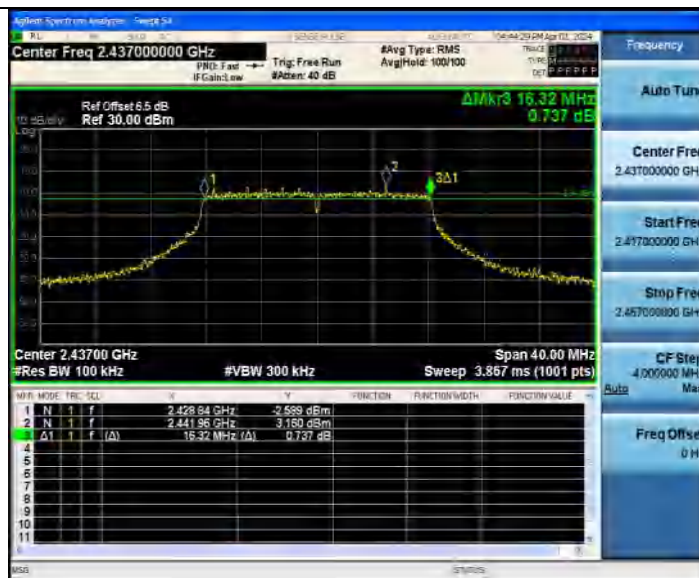


11G Ant1_2437

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11G Ant1_2462



11N20SISO Ant1_2412

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11N20SISO Ant1 2437



11N20SISO Ant1 2462

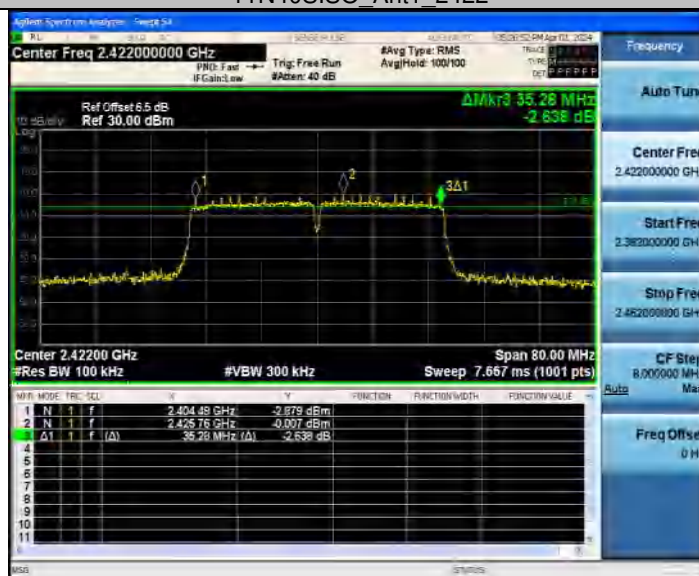
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11N40SISO Ant1 2437

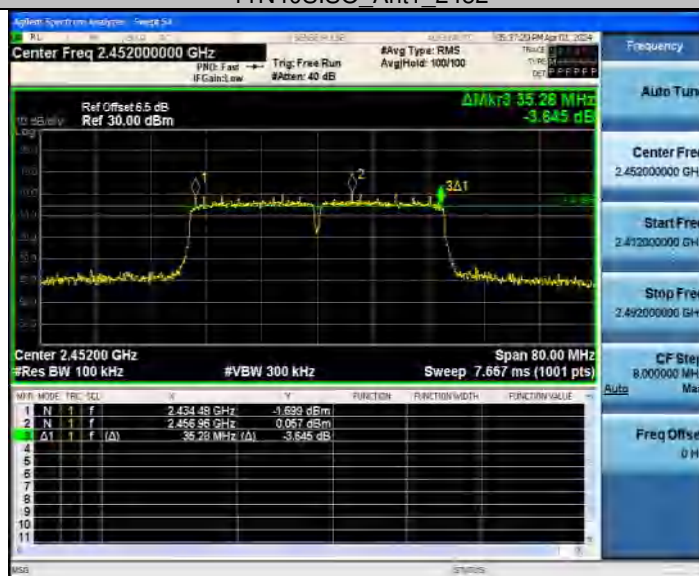
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Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	14.872	2404.5962	2419.4682	---	---
		2437	14.846	2429.6085	2444.4545	---	---
		2462	14.848	2454.5911	2469.4391	---	---
11G	Ant1	2412	17.081	2403.4796	2420.5606	---	---
		2437	17.033	2428.4878	2445.5208	---	---
		2462	17.254	2453.3877	2470.6417	---	---
11N20SISO	Ant1	2412	18.147	2402.9187	2421.0657	---	---
		2437	18.094	2427.9732	2446.0672	---	---
		2462	18.173	2452.9334	2471.1064	---	---
11N40SISO	Ant1	2422	35.980	2404.0515	2440.0315	---	---
		2437	35.960	2419.0517	2455.0117	---	---
		2452	35.968	2434.0428	2470.0108	---	---

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Test Graphs

11B_Ant1_2412



11B_Ant1_2437



11B_Ant1_2462

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11G_Ant1_2412



11G_Ant1_2437

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11G Ant1_2462



11N20SISO Ant1_2412

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11N20SISO Ant1 2462

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11N40SISO Ant1 2422



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Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	8.76	8.76	---	PASS
			30~1000	8.76	-62.05	≤-21.24	PASS
			1000~26500	8.76	-41.96	≤-21.24	PASS
		2437	Reference	8.31	8.31	---	PASS
			30~1000	8.31	-62.37	≤-21.69	PASS
			1000~26500	8.31	-42.21	≤-21.69	PASS
		2462	Reference	8.61	8.61	---	PASS
			30~1000	8.61	-61.7	≤-21.39	PASS
			1000~26500	8.61	-41.89	≤-21.39	PASS
11G	Ant1	2412	Reference	2.43	2.43	---	PASS
			30~1000	2.43	-62.71	≤-27.57	PASS
			1000~26500	2.43	-42.81	≤-27.57	PASS
		2437	Reference	0.15	0.15	---	PASS
			30~1000	0.15	-62.6	≤-29.85	PASS
			1000~26500	0.15	-41.76	≤-29.85	PASS
		2462	Reference	0.32	0.32	---	PASS
			30~1000	0.32	-62.08	≤-29.68	PASS
			1000~26500	0.32	-42.64	≤-29.68	PASS
11N20SISO	Ant1	2412	Reference	1.44	1.44	---	PASS
			30~1000	1.44	-62.63	≤-28.56	PASS
			1000~26500	1.44	-42.71	≤-28.56	PASS
		2437	Reference	0.73	0.73	---	PASS
			30~1000	0.73	-62.65	≤-29.27	PASS
			1000~26500	0.73	-42.76	≤-29.27	PASS
		2462	Reference	0.88	0.88	---	PASS
			30~1000	0.88	-61.87	≤-29.12	PASS
			1000~26500	0.88	-42.81	≤-29.12	PASS
11N40SISO	Ant1	2422	Reference	-0.22	-0.22	---	PASS
			30~1000	-0.22	-57.66	≤-30.22	PASS
			1000~26500	-0.22	-42.56	≤-30.22	PASS
		2437	Reference	-0.75	-0.75	---	PASS
			30~1000	-0.75	-57.72	≤-30.75	PASS
			1000~26500	-0.75	-41.56	≤-30.75	PASS
		2452	Reference	-1.19	-1.19	---	PASS
			30~1000	-1.19	-57.86	≤-31.19	PASS
			1000~26500	-1.19	-42.25	≤-31.19	PASS

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Test Graphs

11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



11B_Ant1_2412_1000~26500

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11B_Ant1_2437_0~Reference

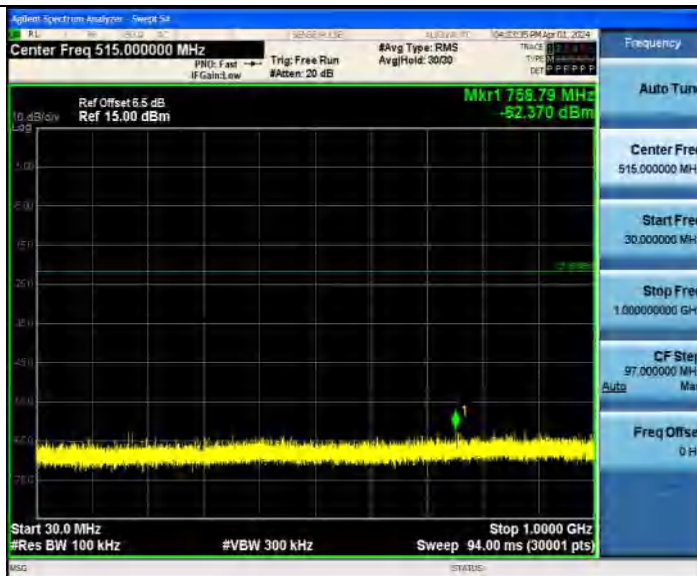


11B_Ant1_2437_30~1000

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11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference

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11B_Ant1_2462_30~1000



11B_Ant1_2462_1000~26500



11G Ant1 2412 0~Reference

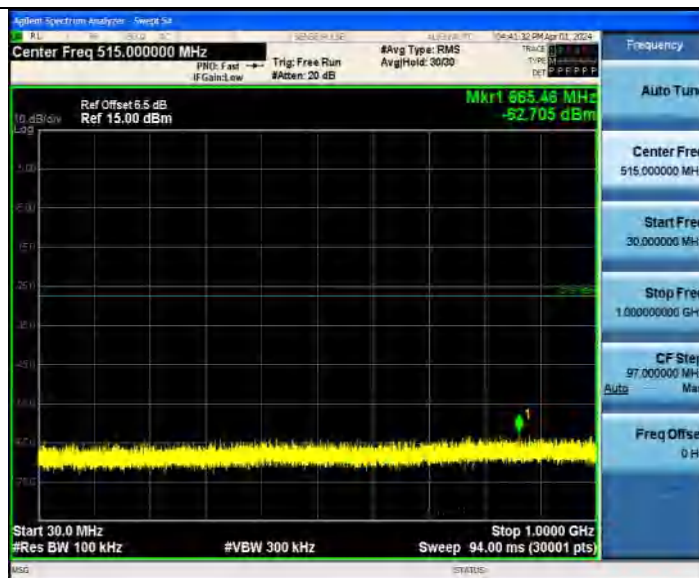


11G Ant1 2412 30~1000

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11G Ant1_2412_1000~26500



11G Ant1_2437_0~Reference

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11G_Ant1_2437_30~1000



11G_Ant1_2437_1000~26500

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11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000

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11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference

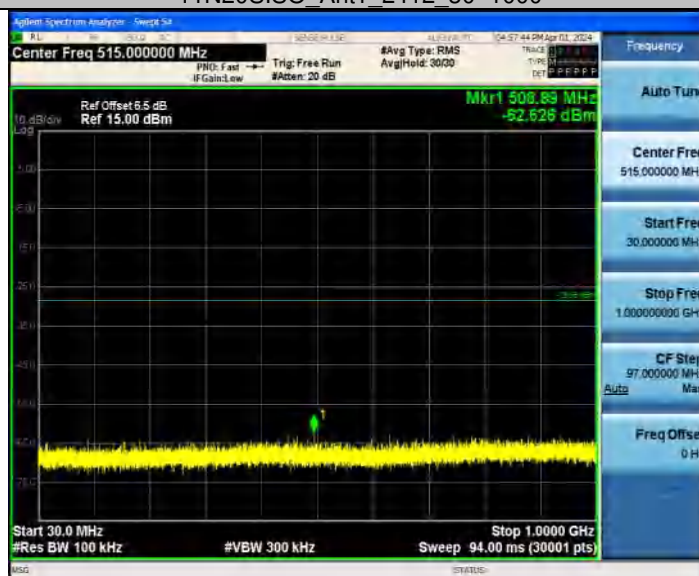
Prüfbericht - Nr.:
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11N20SISO_Ant1_2412_30~1000



11N20SISO_Ant1_2412_1000~26500

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11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000

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11N20SISO_Ant1_2437_1000~26500



11N20SISO_Ant1_2462_0~Reference

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11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500

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11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000

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11N40SISO_Ant1_2422_1000~26500



11N40SISO_Ant1_2437_0~Reference

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11N40SISO_Ant1_2437_30~1000



11N40SISO_Ant1_2437_1000~26500

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11N40SISO_Ant1_2452_0~Reference

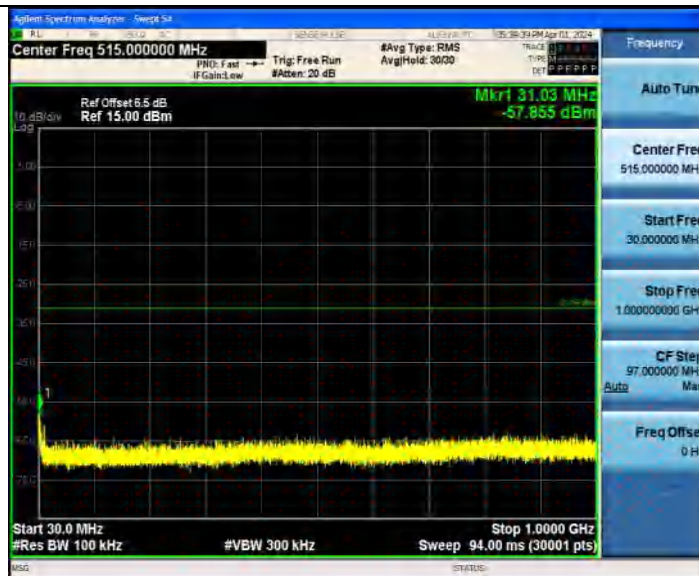


11N40SISO_Ant1_2452_30~1000

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11N40SISO Ant1 2452 1000~26500



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Conducted Band edge

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	8.30	-32.16	≤-21.7	PASS
		High	2462	8.55	-49.1	≤-21.45	PASS
11G	Ant1	Low	2412	2.87	-31.87	≤-27.13	PASS
		High	2462	3.38	-42.57	≤-26.62	PASS
11N20SISO	Ant1	Low	2412	3.76	-30.63	≤-26.24	PASS
		High	2462	2.62	-42.11	≤-27.38	PASS
11N40SISO	Ant1	Low	2422	-0.13	-35.53	≤-30.13	PASS
		High	2452	0.51	-37.44	≤-29.49	PASS

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Test Graphs

11B_Ant1_Low_2412



11B_Ant1_High_2462



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11G_Ant1_Low_2412



11G_Ant1_High_2462



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11N20SISO Ant1 Low 2412



11N20SISO Ant1 High 2462



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11N40SISO Ant1 Low 2422



11N40SISO Ant1 High 2452



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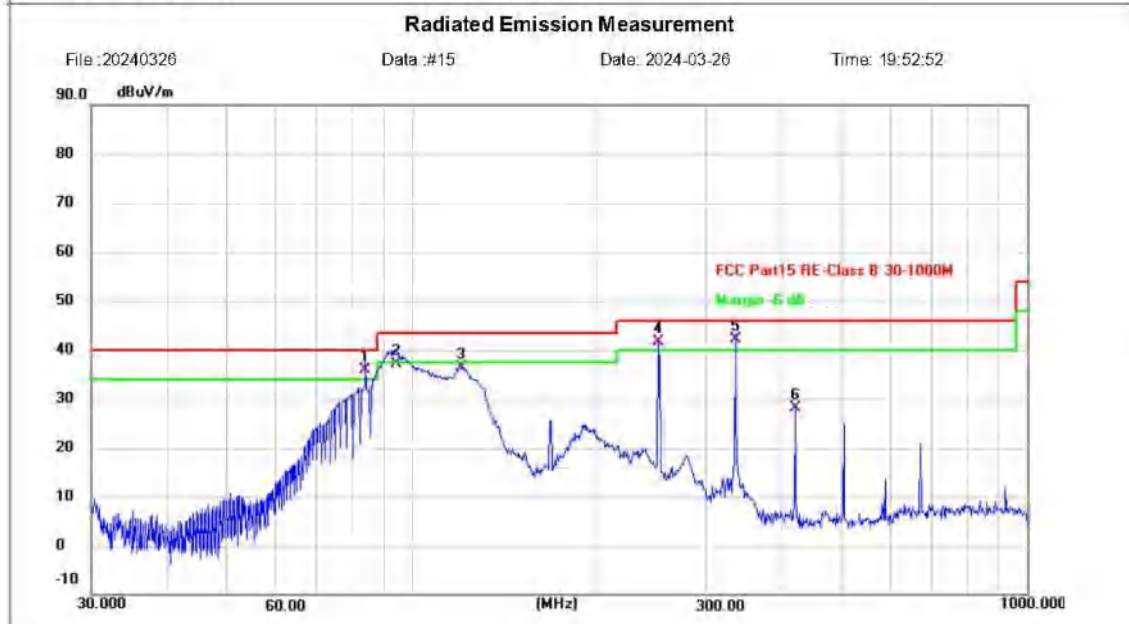
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Radiated Emission



CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Horizontal	Temperature: 26(C)
Limit: FCC Part15 RE-Class B 30-1000M	Power: AC120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: B 2412		
Note: Novision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 !	83.8155	65.23	-29.25	35.98	40.00	-4.02	QP	200	86	P	
2	94.0978	66.34	-29.20	37.14	43.50	-6.36	QP	200	171	P	
3	119.8556	65.35	-29.06	36.29	43.50	-7.21	QP	200	183	P	
4 !	251.1804	70.11	-28.40	41.71	46.00	-4.29	QP	200	220	P	
5 *	334.8588	70.12	-28.01	42.11	46.00	-3.89	QP	200	208	P	
6	419.1081	55.71	-27.64	28.07	46.00	-17.93	QP	200	208	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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Test Report No.

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 RE-Class B 30-1000M

Power: AC120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: B 2412

Note: Nowision

CTC231123-008

Radiated Emission Measurement

File:20240326

Data: #16

Date: 2024-03-26

Time: 19:54:53



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 !	83.8156	64.94	-29.25	35.69	40.00	-4.31	QP	100	197	P	
2	121.1231	66.03	-29.06	36.97	43.50	-6.53	QP	100	186	P	
3	167.8243	60.22	-28.82	31.40	43.50	-12.10	QP	200	172	P	
4 !	251.1804	70.75	-28.40	42.35	46.00	-3.65	QP	200	136	P	
5 *	334.8586	71.58	-28.01	43.57	46.00	-2.43	QP	200	234	P	
6	419.1081	59.28	-27.64	31.64	46.00	-14.36	QP	100	137	P	

!:Maximum data x:Over limit !:over margin

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Test Report No.

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: B 2412

Note: Nowision

CTC231123-008

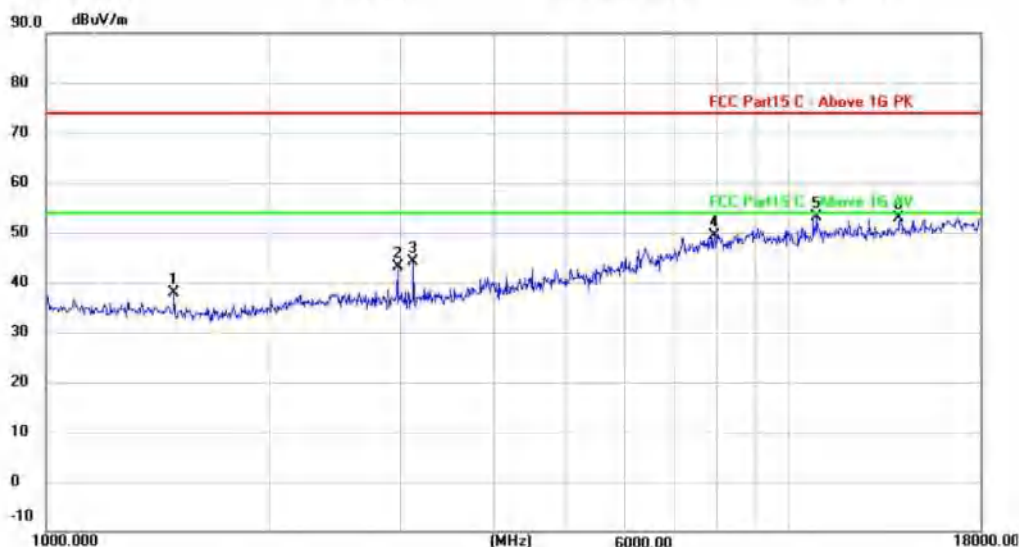
Radiated Emission Measurement

File :20240419

Data :#65

Date: 2024-04-20

Time: 14:12:13



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1487.333	44.66	-6.87	37.79	74.00	-36.21	peak	150	1	P	
2	2972.000	45.33	-2.17	43.16	74.00	-30.84	peak	150	1	P	
3	3119.333	46.17	-2.02	44.15	74.00	-29.85	peak	150	1	P	
4	7902.000	38.62	10.64	49.26	74.00	-24.74	peak	150	1	P	
5 *	10860.000	38.49	14.52	53.01	74.00	-20.99	peak	150	0	P	
6	14067.333	33.31	19.62	52.93	74.00	-21.07	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

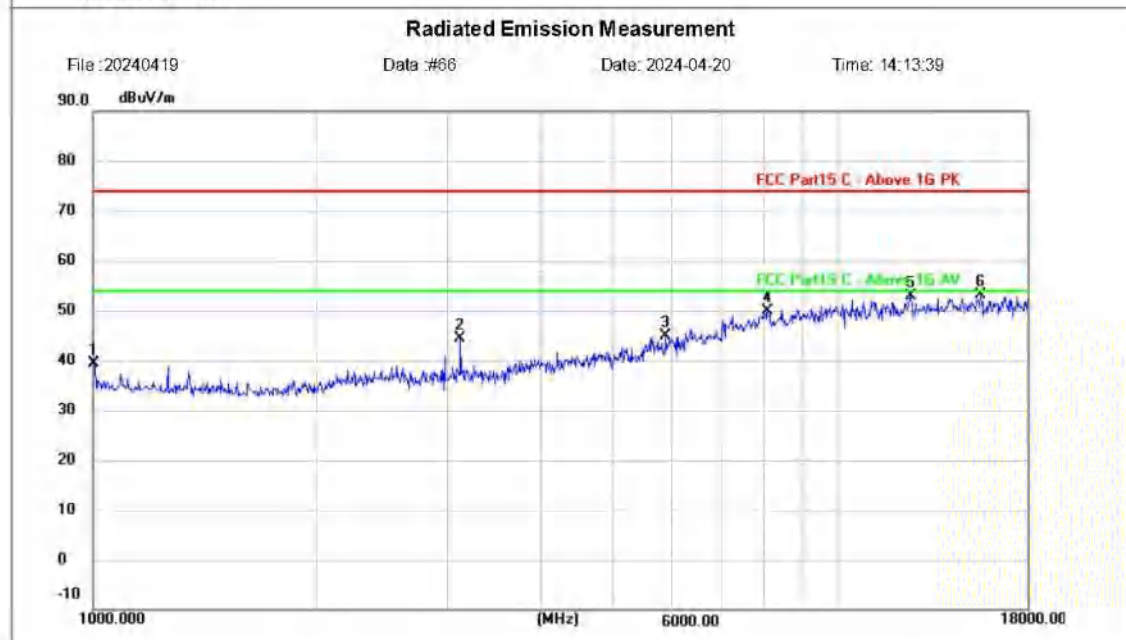
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1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC 120V/60Hz Humidity: 54 %
EUT: LCD Monitor
M/N: 55BDL6052H
Mode: B 2412
Note: Novision
CTC231123-008



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1005.667	47.67	-8.35	39.32	74.00	-34.68	peak	150	359	P	
2	3119.333	46.37	-2.02	44.35	74.00	-29.65	peak	150	359	P	
3	5890.333	39.58	5.25	44.83	74.00	-29.17	peak	150	359	P	
4	8077.667	39.31	10.68	49.99	74.00	-24.01	peak	150	359	P	
5	12548.667	36.87	15.92	52.79	74.00	-21.21	peak	150	0	P	
6 *	15608.667	37.63	15.41	53.04	74.00	-20.96	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: B 2437

Note: Nowision

CTC231123-008

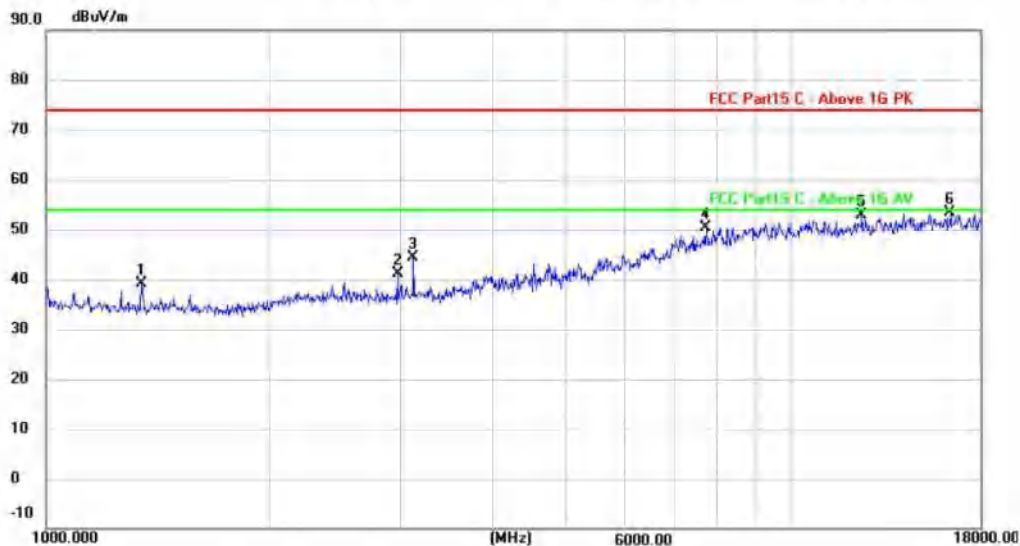
Radiated Emission Measurement

File: 20240419

Data: #67

Date: 2024-04-20

Time: 14:15:18



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1345.667	46.21	-7.09	39.12	74.00	-34.88	peak	150	0	P	
2	2972.000	43.19	-2.17	41.02	74.00	-32.98	peak	150	0	P	
3	3119.333	46.39	-2.02	44.37	74.00	-29.63	peak	150	0	P	
4	7726.333	40.12	10.28	50.40	74.00	-23.60	peak	150	0	P	
5	12492.000	37.03	15.76	52.79	74.00	-21.21	peak	150	0	P	
6 *	16413.333	36.34	17.03	53.37	74.00	-20.63	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: B 2437

Note: Nowision

CTC231123-008

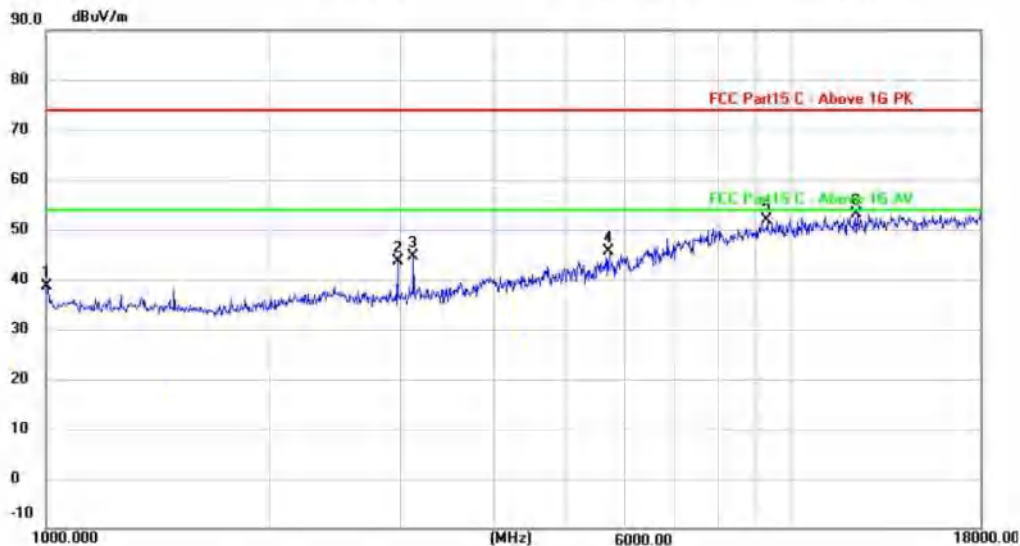
Radiated Emission Measurement

File :20240419

Data :#68

Date: 2024-04-20

Time: 14:16:39



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1005.667	47.01	-8.35	38.66	74.00	-35.34	peak	150	360	P	
2	2972.000	45.72	-2.17	43.55	74.00	-30.45	peak	150	360	P	
3	3119.333	46.60	-2.02	44.58	74.00	-29.42	peak	150	360	P	
4	5720.333	41.08	4.60	45.68	74.00	-28.32	peak	150	0	P	
5	9324.333	39.35	12.48	51.83	74.00	-22.17	peak	150	0	P	
6 *	12299.333	37.57	15.61	53.18	74.00	-20.82	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: B 2472

Note: Nowision

CTC231123-008

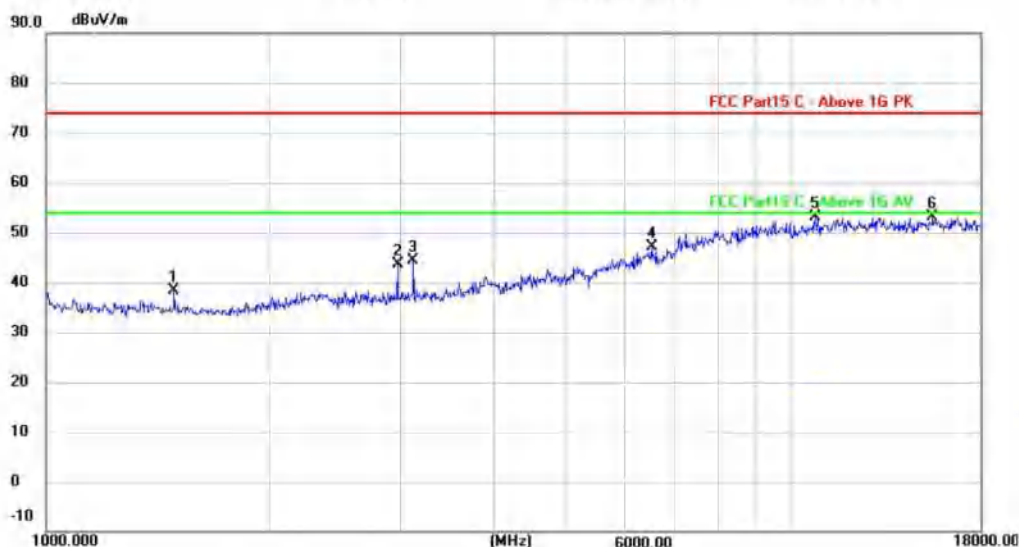
Radiated Emission Measurement

File :20240419

Data :#69

Date: 2024-04-20

Time: 14:18:57



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1487.333	45.15	-6.87	38.28	74.00	-35.72	peak	150	0	P	
2	2972.000	45.88	-2.17	43.71	74.00	-30.29	peak	150	0	P	
3	3119.333	46.30	-2.02	44.28	74.00	-29.72	peak	150	0	P	
4	6525.000	39.62	7.39	47.01	74.00	-26.99	peak	150	1	P	
5 *	10809.000	38.60	14.46	53.06	74.00	-20.94	peak	150	1	P	
6	15540.667	37.44	15.58	53.02	74.00	-20.98	peak	150	1	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: B 2472

Note: Nowision

CTC231123-008

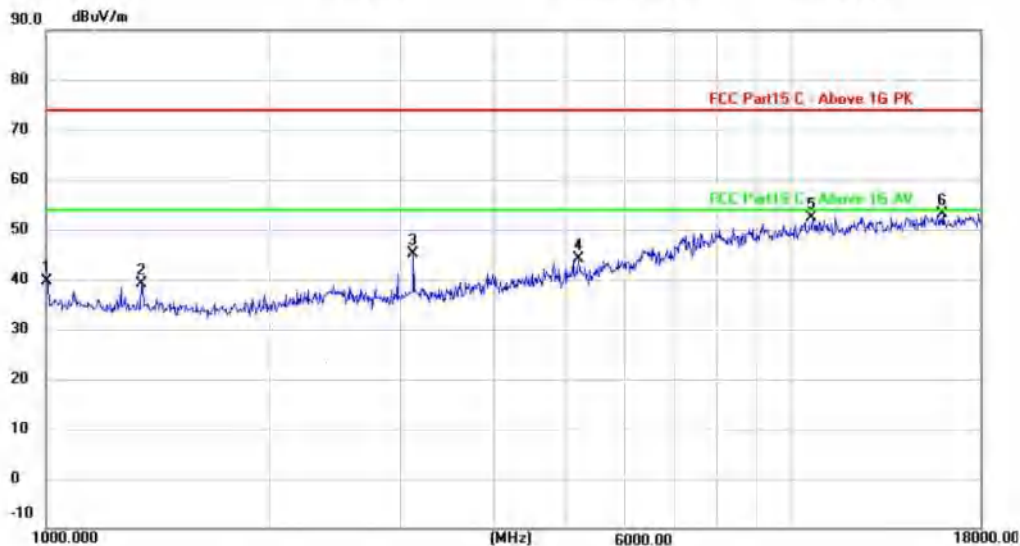
Radiated Emission Measurement

File: 20240419

Data: #70

Date: 2024-04-20

Time: 14:20:14



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1005.667	47.92	-8.35	39.57	74.00	-34.43	peak	150	359	P	
2	1345.667	46.25	-7.09	39.16	74.00	-34.84	peak	150	359	P	
3	3119.333	47.17	-2.02	45.15	74.00	-28.85	peak	150	359	P	
4	5199.000	41.25	2.88	44.13	74.00	-29.87	peak	150	0	P	
5	10701.333	38.16	14.25	52.41	74.00	-21.59	peak	150	0	P	
6 *	16073.333	37.63	15.42	53.05	74.00	-20.95	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: G 2412

Note: Nowision

CTC231123-008

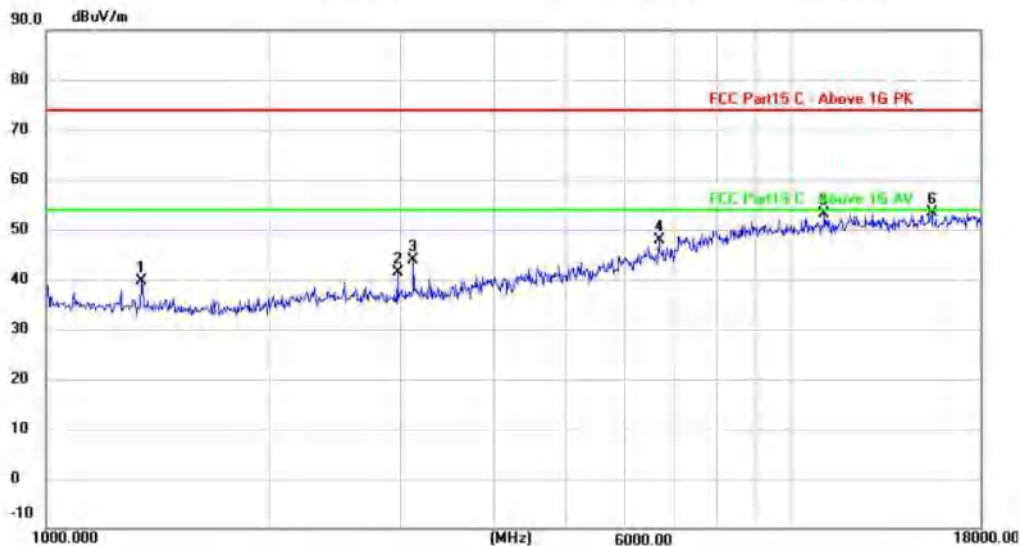
Radiated Emission Measurement

File: 20240419

Data: #71

Date: 2024-04-20

Time: 14:21:48



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1345.667	46.65	-7.09	39.56	74.00	-34.44	peak	150	0	P	
2	2972.000	43.67	-2.17	41.50	74.00	-32.50	peak	150	0	P	
3	3119.333	45.89	-2.02	43.87	74.00	-30.13	peak	150	0	P	
4	6661.000	40.11	7.68	47.79	74.00	-26.21	peak	150	0	P	
5	11137.667	38.30	14.73	53.03	74.00	-20.97	peak	150	0	P	
6 *	15523.667	37.63	15.63	53.26	74.00	-20.74	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

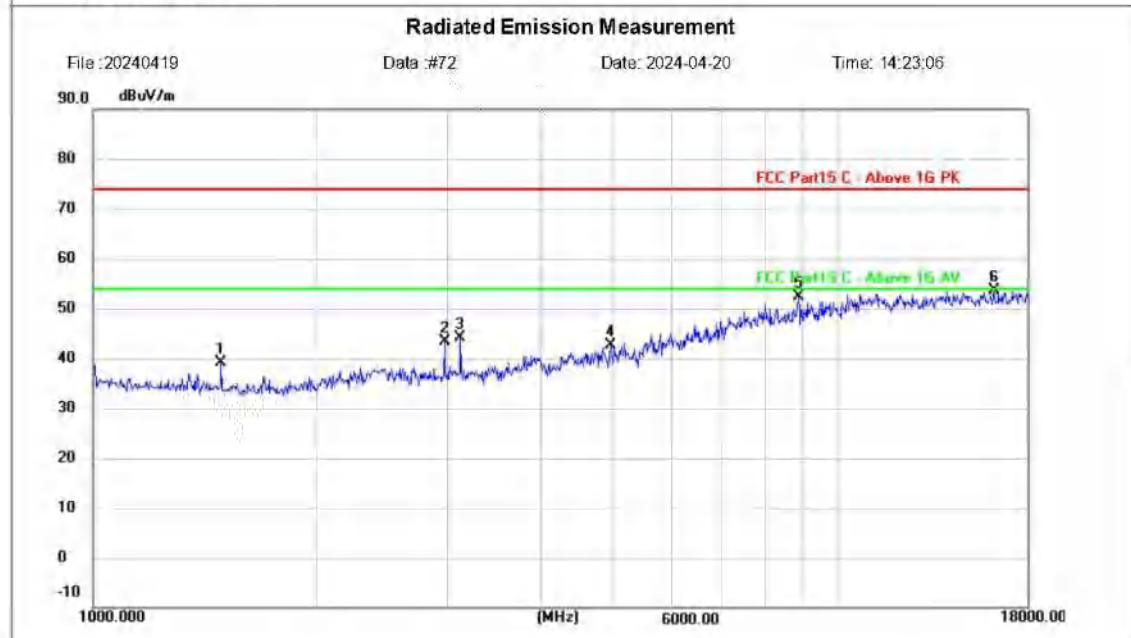
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#	Polarization: Vertical	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: G 2412		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1487.333	45.91	-6.87	39.04	74.00	-34.96	peak	150	360	P	
2	2972.000	45.65	-2.17	43.48	74.00	-30.52	peak	150	360	P	
3	3119.333	46.19	-2.02	44.17	74.00	-29.83	peak	150	360	P	
4	4966.667	40.31	2.21	42.52	74.00	-31.48	peak	150	360	P	
5	8876.667	40.84	11.52	52.36	74.00	-21.64	peak	150	0	P	
6 *	16266.000	37.15	16.39	53.54	74.00	-20.46	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

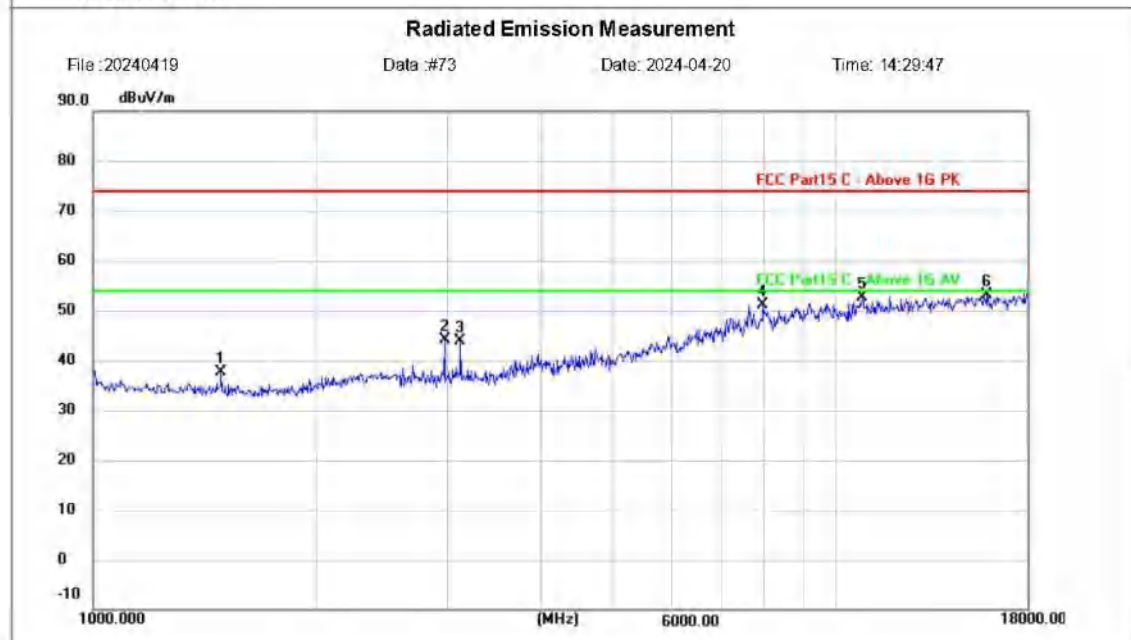
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#	Polarization: Vertical	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: G 2437		
Note: Novision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1487.333	44.40	-6.87	37.53	74.00	-36.47	peak	150	3	P	
2	2972.000	46.31	-2.17	44.14	74.00	-29.86	peak	150	3	P	
3	3119.333	45.83	-2.02	43.81	74.00	-30.19	peak	150	3	P	
4	7947.333	40.35	10.75	51.10	74.00	-22.90	peak	150	0	P	
5	10797.667	38.14	14.46	52.60	74.00	-21.40	peak	150	0	P	
6 *	15914.667	37.96	15.09	53.05	74.00	-20.95	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

CN24LPG8 001

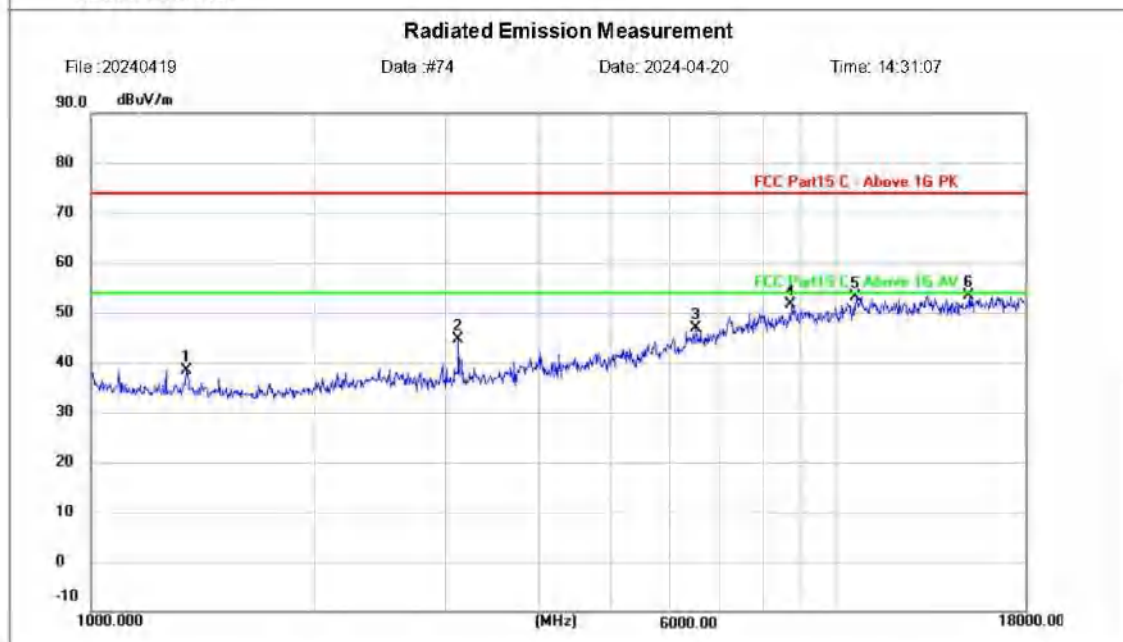
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: LCD Monitor
M/N: 55BDL6052H
Mode: G 2437
Note: Nowision
CTC231123-008

Polarization: **Horizontal** Temperature: 26(C)
Power: AC 120V/60Hz Humidity: 54 %



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1345.667	45.59	-7.09	38.50	74.00	-35.50	peak	150	360	P	
2	3119.333	46.62	-2.02	44.60	74.00	-29.40	peak	150	360	P	
3	6496.667	39.47	7.31	46.78	74.00	-27.22	peak	150	360	P	
4	8746.333	40.29	11.31	51.60	74.00	-22.40	peak	150	360	P	
5	10684.333	38.97	14.23	53.20	74.00	-20.80	peak	150	0	P	
6 *	15172.333	36.25	17.10	53.35	74.00	-20.65	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: G 2472

Note: Nowision

CTC231123-008

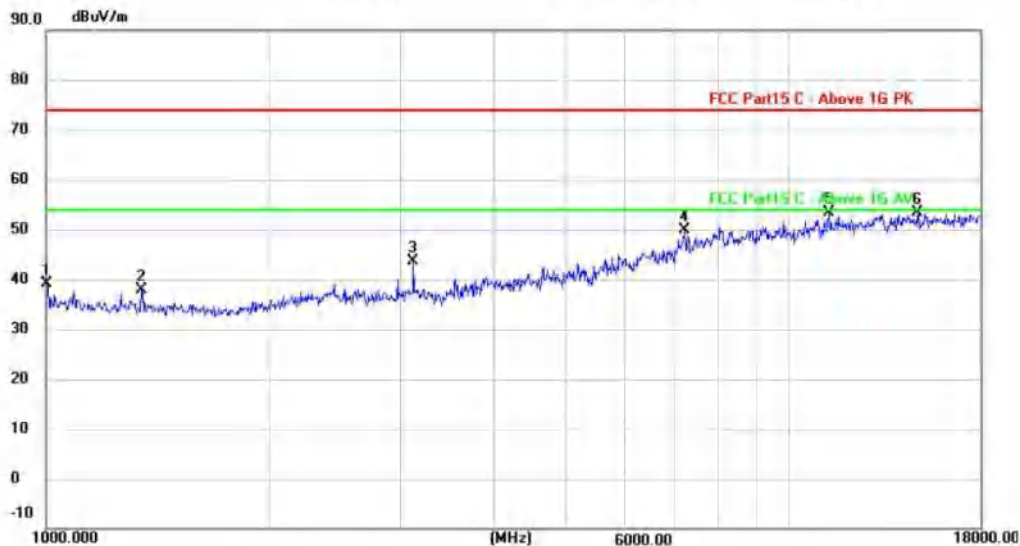
Radiated Emission Measurement

File :20240419

Data :#75

Date: 2024-04-20

Time: 14:32:28



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1005.667	47.38	-8.35	39.03	74.00	-34.97	peak	150	0	P	
2	1345.667	44.95	-7.09	37.86	74.00	-36.14	peak	150	0	P	
3	3119.333	45.75	-2.02	43.73	74.00	-30.27	peak	150	0	P	
4	7210.667	39.93	10.03	49.96	74.00	-24.04	peak	150	0	P	
5	11290.667	38.52	14.80	53.32	74.00	-20.68	peak	150	0	P	
6 *	14900.333	35.07	18.31	53.38	74.00	-20.62	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: G 2472

Note: Nowision

CTC231123-008

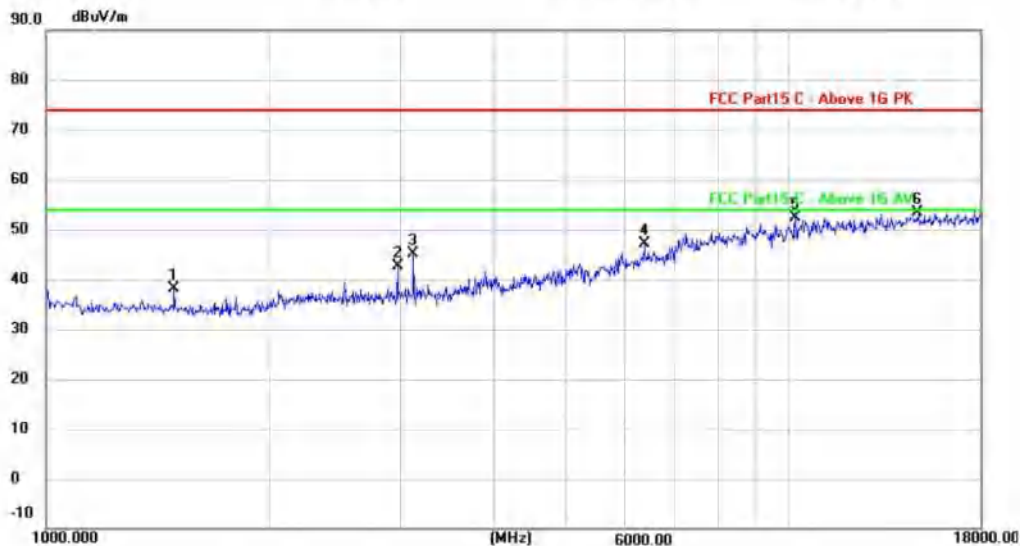
Radiated Emission Measurement

File :20240419

Data :#76

Date: 2024-04-20

Time: 14:33:44



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1487.333	45.12	-6.87	38.25	74.00	-35.75	peak	150	360	P	
2	2972.000	44.90	-2.17	42.73	74.00	-31.27	peak	150	360	P	
3	3119.333	47.07	-2.02	45.05	74.00	-28.95	peak	150	360	P	
4	6372.000	40.28	6.95	47.23	74.00	-26.77	peak	150	360	P	
5	10180.000	38.73	13.55	52.28	74.00	-21.72	peak	150	0	P	
6 *	14900.333	35.02	18.31	53.33	74.00	-20.67	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

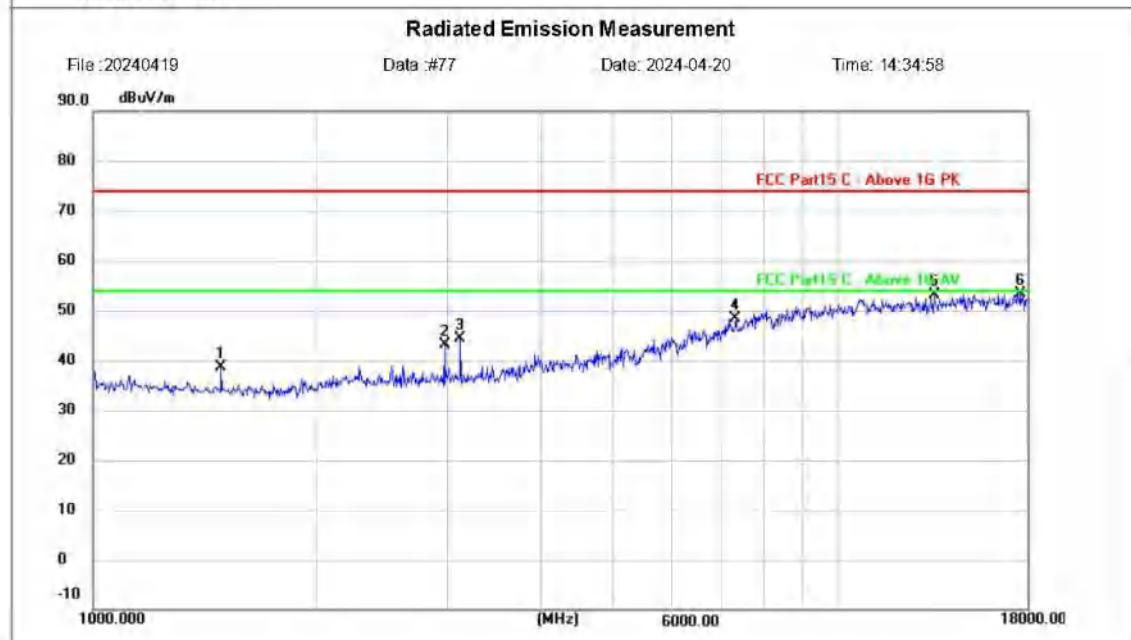
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#	Polarization: Vertical	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: N20 2412		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1487.333	45.50	-6.87	38.63	74.00	-35.37	peak	150	1	P	
2	2972.000	45.25	-2.17	43.08	74.00	-30.92	peak	150	1	P	
3	3119.333	46.47	-2.02	44.45	74.00	-29.55	peak	150	1	P	
4	7318.333	38.22	10.07	48.29	74.00	-25.71	peak	150	1	P	
5	13512.000	35.53	17.57	53.10	74.00	-20.90	peak	150	0	P	
6 *	17631.667	30.26	23.00	53.26	74.00	-20.74	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N20 2412

Note: Nowision

CTC231123-008

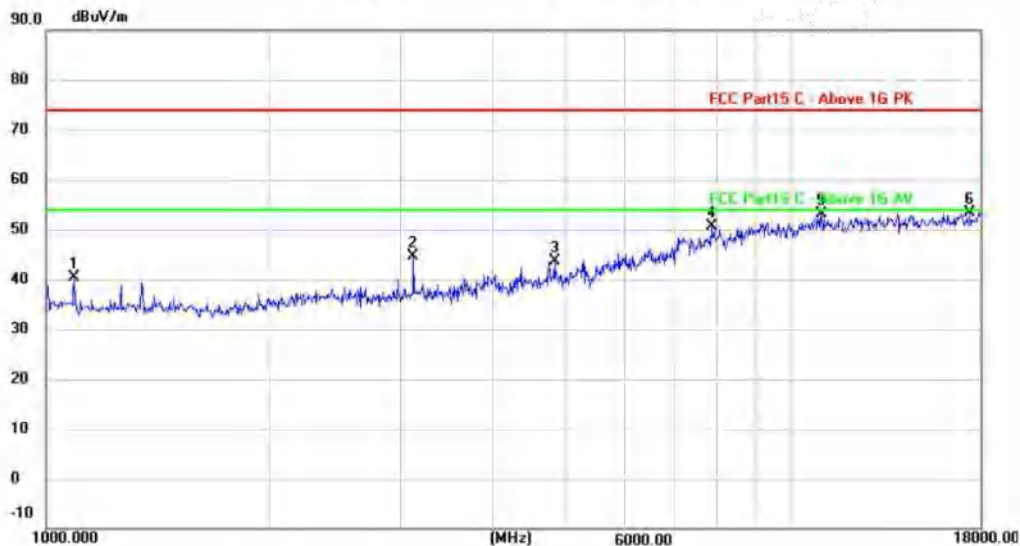
Radiated Emission Measurement

File :20240419

Data :#78

Date: 2024-04-20

Time: 14:36:04



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1090.667	48.41	-8.07	40.34	74.00	-33.66	peak	150	359	P	
2	3119.333	46.66	-2.02	44.64	74.00	-29.36	peak	150	359	P	
3	4830.667	41.71	2.03	43.74	74.00	-30.26	peak	150	359	P	
4	7851.000	40.13	10.53	50.66	74.00	-23.34	peak	150	359	P	
5	11013.000	38.35	14.68	53.03	74.00	-20.97	peak	150	0	P	
6 *	17456.000	31.44	21.84	53.28	74.00	-20.72	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N20 2437

Note: Nowision

CTC231123-008

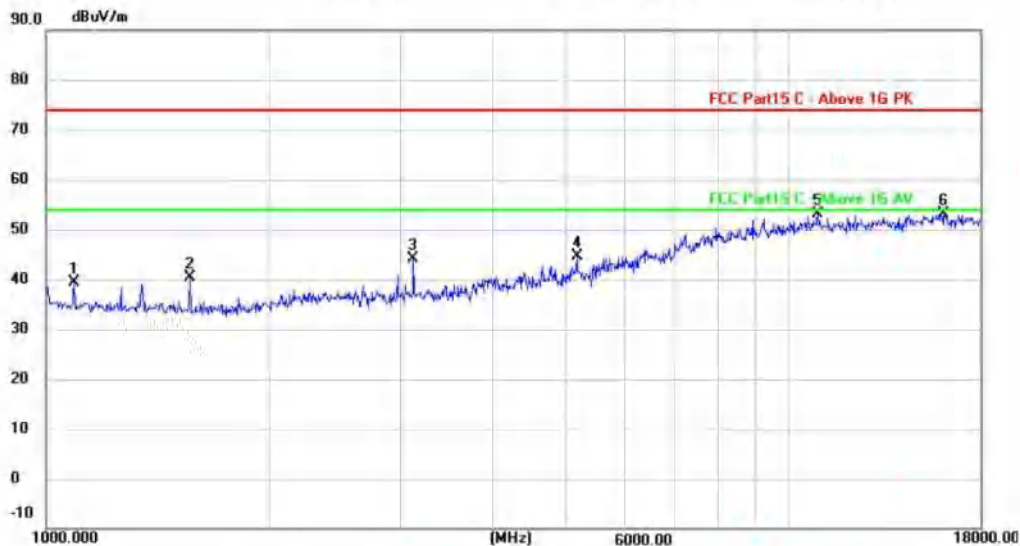
Radiated Emission Measurement

File: 20240419

Data: #79

Date: 2024-04-20

Time: 14:37:24



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1090.667	47.47	-8.07	39.40	74.00	-34.60	peak	150	0	P	
2	1561.000	47.35	-6.91	40.44	74.00	-33.56	peak	150	0	P	
3	3119.333	46.13	-2.02	44.11	74.00	-29.89	peak	150	0	P	
4	5170.667	41.75	2.78	44.53	74.00	-29.47	peak	150	0	P	
5 *	10899.667	38.67	14.56	53.23	74.00	-20.77	peak	150	0	P	
6	16141.333	37.42	15.77	53.19	74.00	-20.81	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

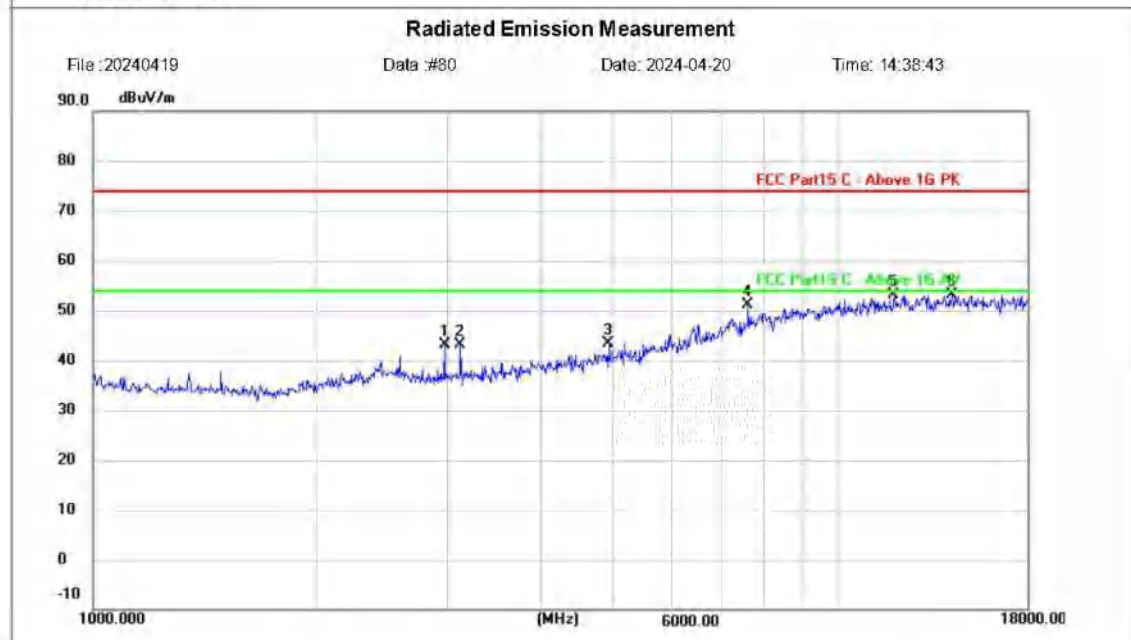
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Vertical	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: N20 2437		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2972.000	45.32	-2.17	43.15	74.00	-30.85	peak	150	360	P	
2	3119.333	45.03	-2.02	43.01	74.00	-30.99	peak	150	360	P	
3	4938.333	41.21	2.17	43.38	74.00	-30.62	peak	150	360	P	
4	7601.667	41.00	10.07	51.07	74.00	-22.93	peak	150	0	P	
5 *	11959.333	37.80	15.38	53.18	74.00	-20.82	peak	150	0	P	
6	14265.667	33.47	19.67	53.14	74.00	-20.86	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N20 2472

Note: Nowision

CTC231123-008

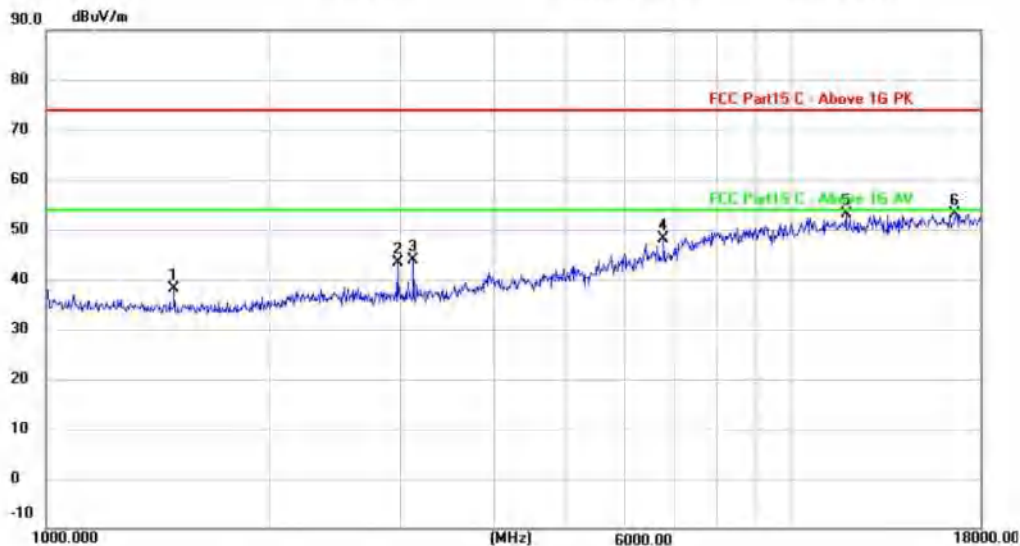
Radiated Emission Measurement

File: 20240419

Data: #81

Date: 2024-04-20

Time: 14:40:17



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1487.333	45.10	-6.87	38.23	74.00	-35.77	peak	150	0	P	
2	2972.000	45.63	-2.17	43.46	74.00	-30.54	peak	150	0	P	
3	3119.333	45.91	-2.02	43.89	74.00	-30.11	peak	150	0	P	
4	6774.333	40.18	7.87	48.05	74.00	-25.95	peak	150	0	P	
5	11902.667	37.75	15.27	53.02	74.00	-20.98	peak	150	0	P	
6 *	16702.333	34.71	18.42	53.13	74.00	-20.87	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N20 2472

Note: Nowision

CTC231123-008

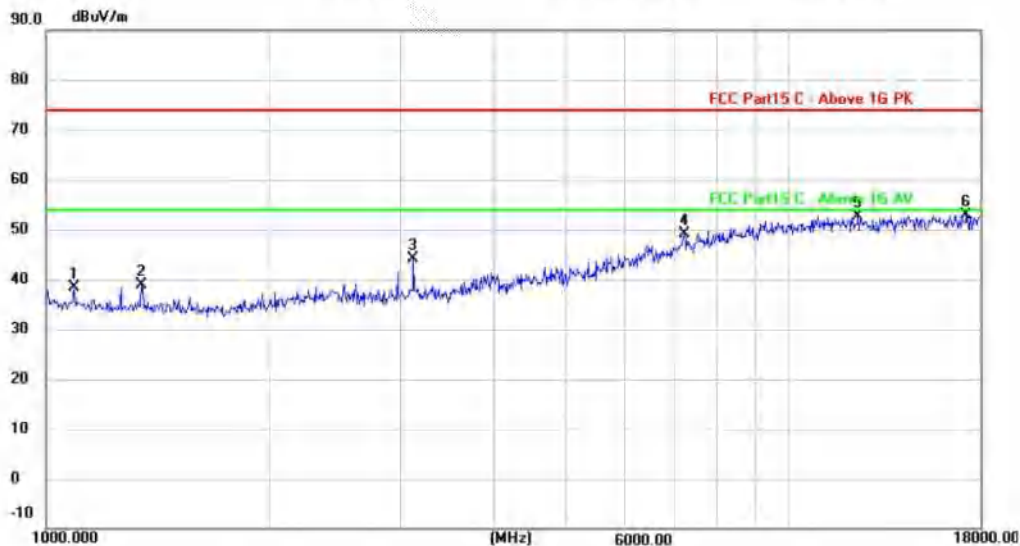
Radiated Emission Measurement

File: 20240419

Data: #82

Date: 2024-04-20

Time: 14:41:48



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1090.667	46.39	-8.07	38.32	74.00	-35.68	peak	150	360	P	
2	1345.667	46.02	-7.09	38.93	74.00	-35.07	peak	150	360	P	
3	3119.333	46.09	-2.02	44.07	74.00	-29.93	peak	150	360	P	
4	7210.667	39.22	10.03	49.25	74.00	-24.75	peak	150	360	P	
5	12339.000	37.11	15.57	52.68	74.00	-21.32	peak	150	0	P	
6 *	17269.000	32.20	20.80	53.00	74.00	-21.00	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

CN24LPG8 001

Test Report No.

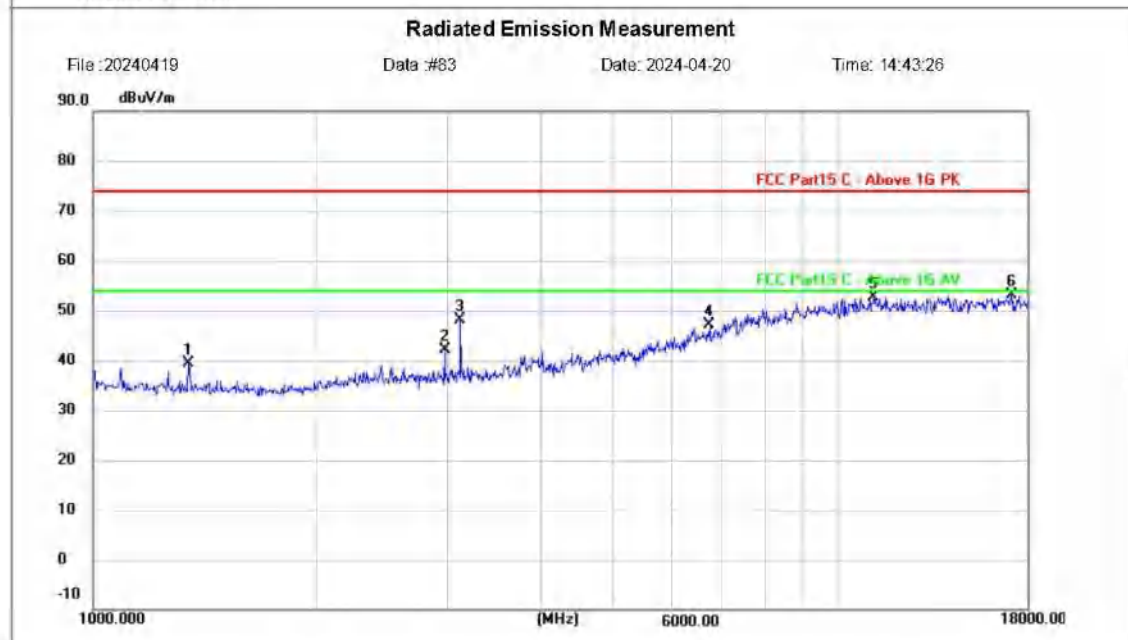
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC 120V/60Hz Humidity: 54 %
EUT: LCD Monitor
M/N: 55BDL6052H
Mode: N40 2422
Note: Nowvision
CTC231123-008



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1345.667	46.40	-7.09	39.31	74.00	-34.69	peak	150	1	P	
2	2972.000	44.20	-2.17	42.03	74.00	-31.97	peak	150	0	P	
3	3119.333	50.06	-2.02	48.04	74.00	-25.96	peak	150	0	P	
4	6740.333	39.40	7.81	47.21	74.00	-26.79	peak	150	0	P	
5	11211.333	37.94	14.77	52.71	74.00	-21.29	peak	150	0	P	
6 *	17184.000	32.84	20.35	53.19	74.00	-20.81	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel: 0755-27521059 Fax: 075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N40 2422

Note: Nowision

CTC231123-008

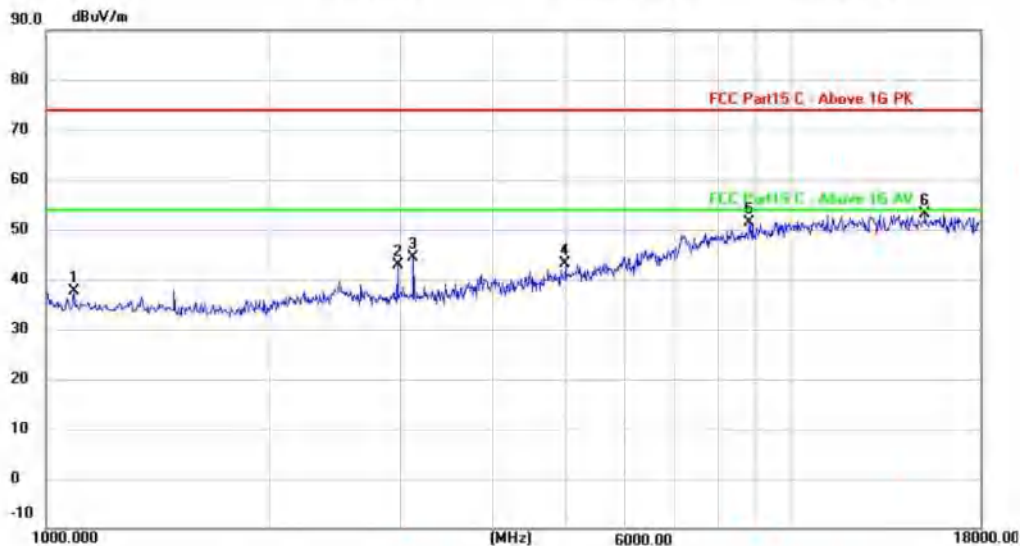
Radiated Emission Measurement

File: 20240419

Data: #84

Date: 2024-04-20

Time: 14:44:29



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1090.667	45.63	-8.07	37.56	74.00	-36.44	peak	150	358	P	
2	2972.000	45.09	-2.17	42.92	74.00	-31.08	peak	150	358	P	
3	3119.333	46.42	-2.02	44.40	74.00	-29.60	peak	150	358	P	
4	4989.333	41.01	2.24	43.25	74.00	-30.75	peak	150	358	P	
5	8837.000	39.98	11.46	51.44	74.00	-22.56	peak	150	358	P	
6 *	15178.000	36.00	17.07	53.07	74.00	-20.93	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

CN24LPG8 001

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N40 2437

Note: Nowision

CTC231123-008

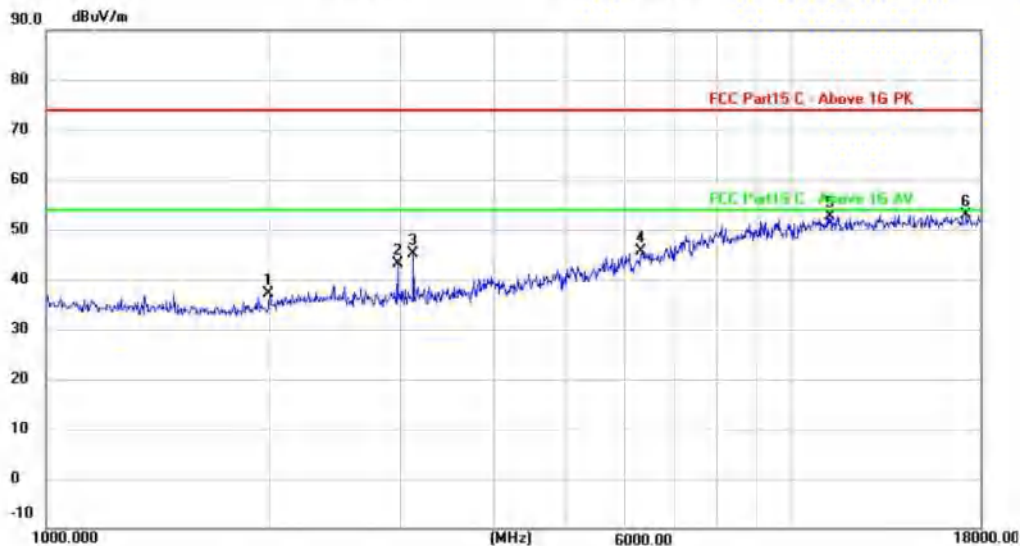
Radiated Emission Measurement

File :20240419

Data :#85

Date: 2024-04-20

Time: 14:45:47



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1997.333	42.26	-5.25	37.01	74.00	-36.99	peak	150	1	P	
2	2972.000	45.19	-2.17	43.02	74.00	-30.98	peak	150	1	P	
3	3119.333	47.27	-2.02	45.25	74.00	-28.75	peak	150	1	P	
4	6332.333	38.81	6.79	45.60	74.00	-28.40	peak	150	1	P	
5	11307.667	37.84	14.81	52.65	74.00	-21.35	peak	150	0	P	
6 *	17280.333	32.10	20.87	52.97	74.00	-21.03	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

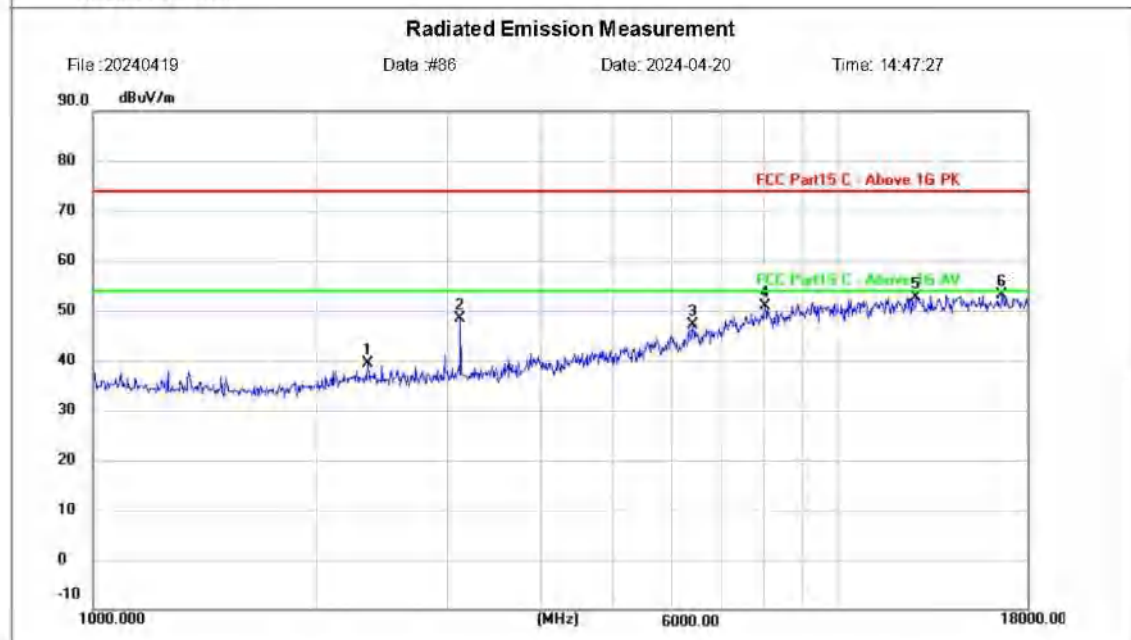
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#	Polarization: Horizontal	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: N40 2437		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2343.000	42.56	-3.26	39.30	74.00	-34.70	peak	150	360	P	
2	3119.333	50.43	-2.02	48.41	74.00	-25.59	peak	150	360	P	
3	6411.667	40.01	7.09	47.10	74.00	-26.90	peak	150	360	P	
4	8004.000	39.99	10.86	50.85	74.00	-23.15	peak	150	0	P	
5	12769.667	36.17	16.49	52.66	74.00	-21.34	peak	150	0	P	
6 *	16685.333	34.86	18.33	53.19	74.00	-20.81	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

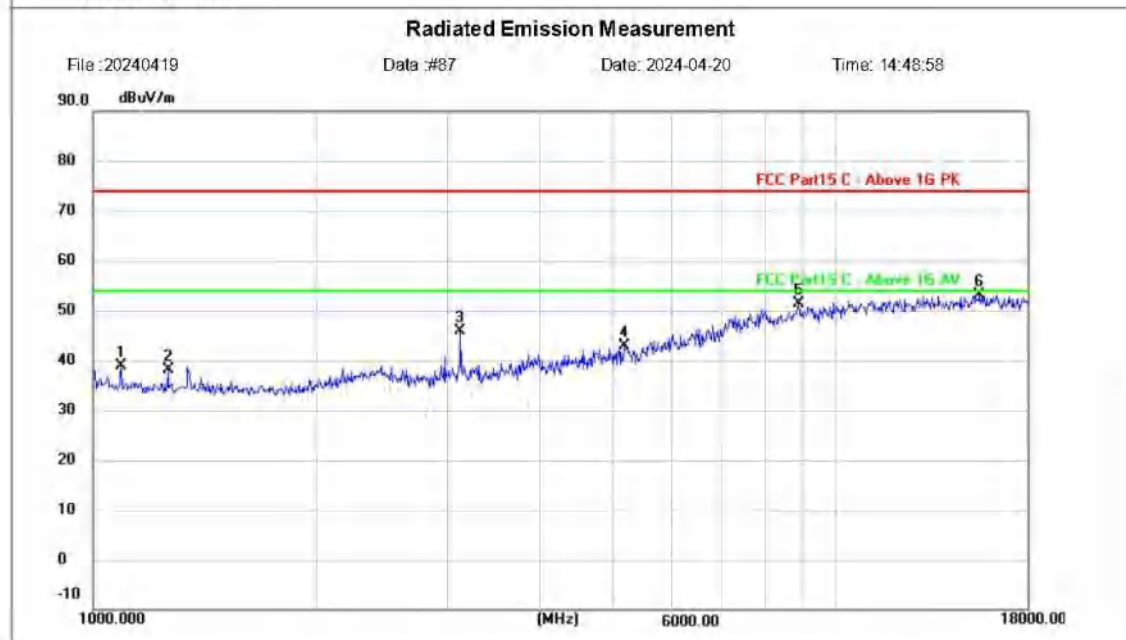
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC 120V/60Hz Humidity: 54 %
EUT: LCD Monitor
M/N: 55BDL6052H
Mode: N40 2462
Note: Nowision
CTC231123-008



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1090.667	47.01	-8.07	38.94	74.00	-35.06	peak	150	0	P	
2	1260.667	45.56	-7.46	38.10	74.00	-35.90	peak	150	0	P	
3	3119.333	47.78	-2.02	45.76	74.00	-28.24	peak	150	0	P	
4	5165.000	40.09	2.77	42.86	74.00	-31.14	peak	150	0	P	
5	8871.000	39.94	11.51	51.45	74.00	-22.55	peak	150	0	P	
6 *	15557.667	37.58	15.53	53.11	74.00	-20.89	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site: Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N40 2462

Note: Nowision

CTC231123-008

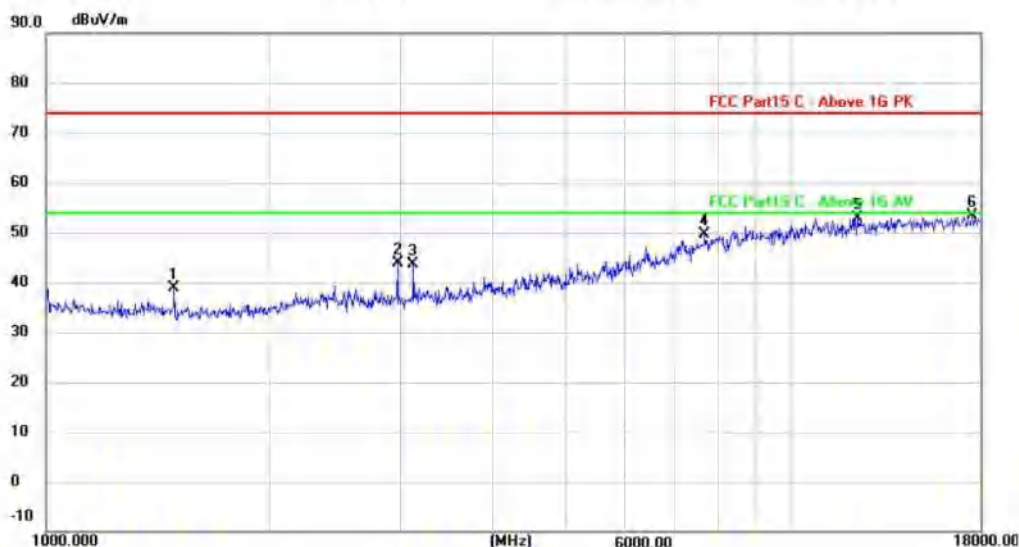
Radiated Emission Measurement

File :20240419

Data :#88

Date: 2024-04-20

Time: 14:50:12



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	1487.333	45.85	-6.87	38.98	74.00	-35.02	peak	150	358	P	
2	2972.000	45.93	-2.17	43.76	74.00	-30.24	peak	150	358	P	
3	3119.333	45.61	-2.02	43.59	74.00	-30.41	peak	150	358	P	
4	7681.000	39.55	10.20	49.75	74.00	-24.25	peak	150	358	P	
5	12350.333	37.41	15.55	52.96	74.00	-21.04	peak	150	0	P	
6 *	17541.000	31.15	22.31	53.46	74.00	-20.54	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

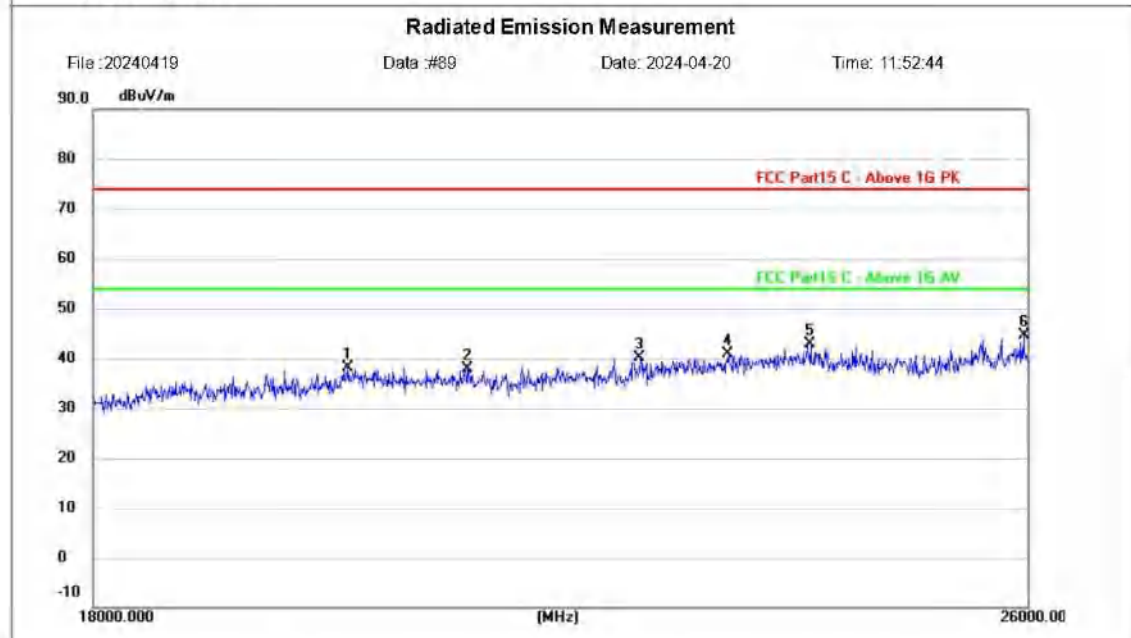
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Vertical	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: B 2412		
Note: Novision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	19901.333	41.44	-3.36	38.08	74.00	-35.92	peak	150	358	P	
2	20866.667	40.69	-2.75	37.94	74.00	-36.06	peak	150	358	P	
3	22333.333	40.93	-0.78	40.15	74.00	-33.85	peak	150	358	P	
4	23117.333	40.12	0.70	40.82	74.00	-33.18	peak	150	358	P	
5	23877.333	42.27	0.54	42.81	74.00	-31.19	peak	150	0	P	
6 *	25968.000	43.48	1.03	44.51	74.00	-29.49	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

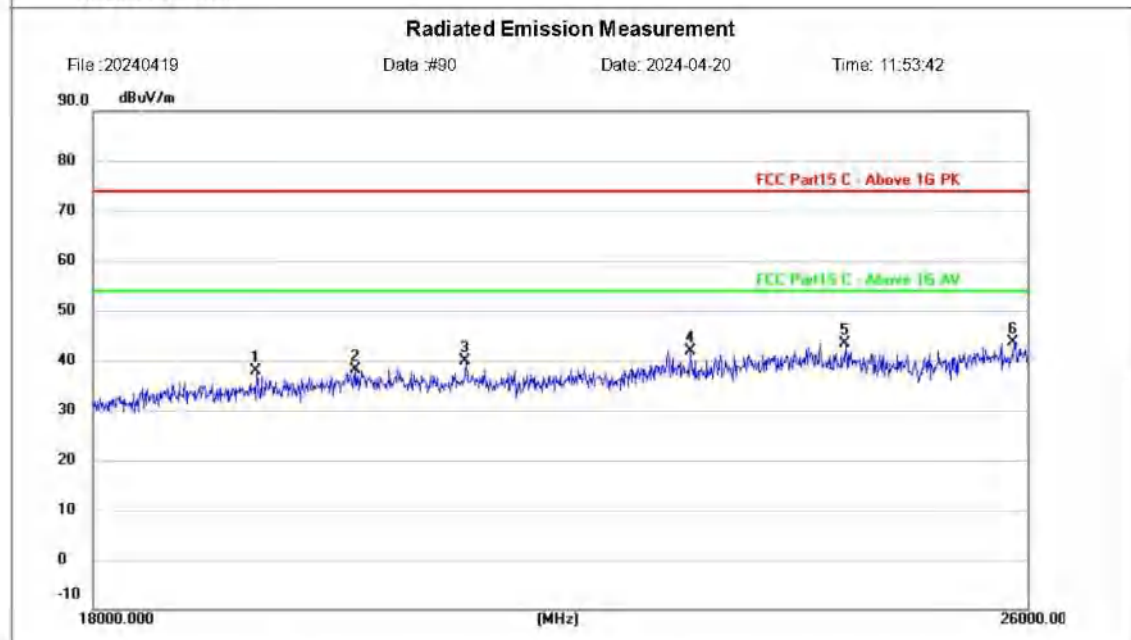
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1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Horizontal	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: B 2412		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	19197.333	41.85	-3.92	37.93	74.00	-36.07	peak	150	1	P	
2	19965.333	41.34	-3.30	38.04	74.00	-35.96	peak	150	1	P	
3	20845.333	42.54	-2.75	39.79	74.00	-34.21	peak	150	0	P	
4	22770.667	41.75	0.17	41.92	74.00	-32.08	peak	150	1	P	
5	24213.333	42.77	0.68	43.45	74.00	-30.55	peak	150	0	P	
6 *	25869.333	42.64	1.08	43.72	74.00	-30.28	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: B 2437

Note: Nowision

CTC231123-008

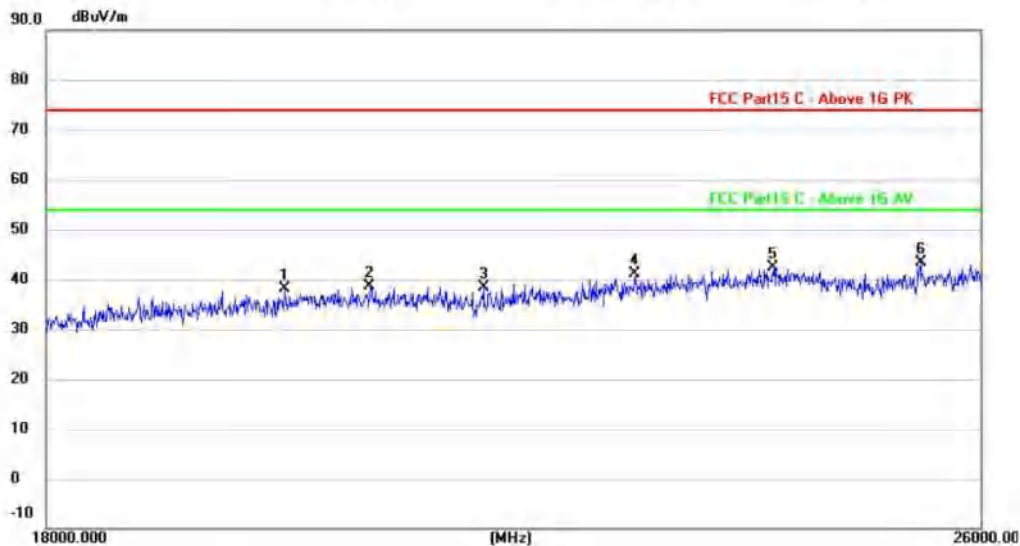
Radiated Emission Measurement

File :20240419

Data :#91

Date: 2024-04-20

Time: 11:54:46



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	19776.000	41.63	-3.46	38.17	74.00	-35.83	peak	150	358	P	
2	20453.333	41.64	-2.97	38.67	74.00	-35.33	peak	150	0	P	
3	21386.667	40.68	-2.29	38.39	74.00	-35.61	peak	150	358	P	
4	22701.333	41.04	0.00	41.04	74.00	-32.96	peak	150	0	P	
5	23973.333	41.74	0.53	42.27	74.00	-31.73	peak	150	358	P	
6 *	25400.000	42.16	1.20	43.36	74.00	-30.64	peak	150	358	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: B 2437

Note: Nowision

CTC231123-008

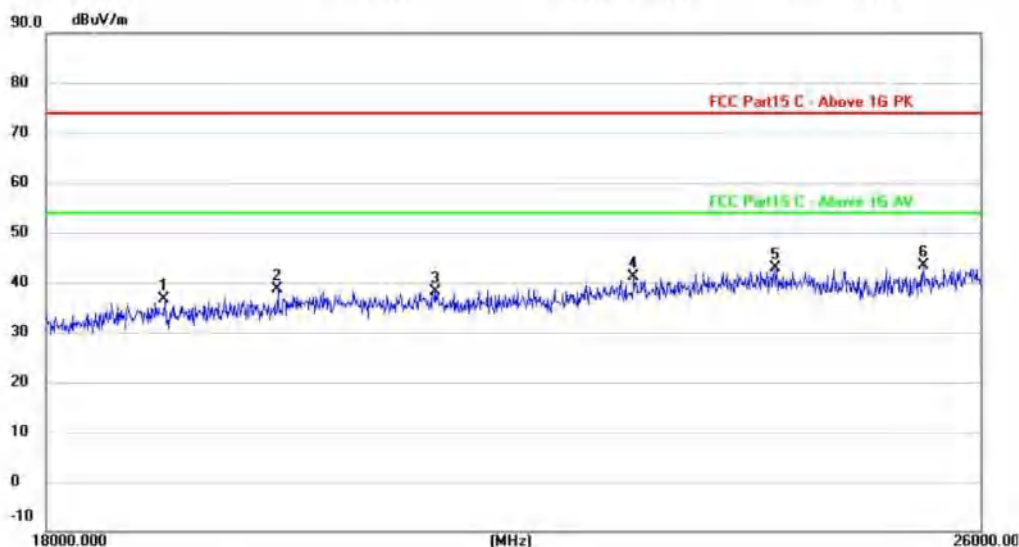
Radiated Emission Measurement

File :20240419

Data :#92

Date: 2024-04-20

Time: 11:55:44



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	18861.333	40.79	-4.20	36.59	74.00	-37.41	peak	150	0	P	
2	19725.333	42.12	-3.50	38.62	74.00	-35.38	peak	150	1	P	
3	20989.333	40.94	-2.69	38.25	74.00	-35.75	peak	150	1	P	
4	22688.000	41.25	-0.04	41.21	74.00	-32.79	peak	150	1	P	
5	24005.333	42.41	0.52	42.93	74.00	-31.07	peak	150	1	P	
6 *	25432.000	42.21	1.23	43.44	74.00	-30.56	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: B 2472

Note: Nowision

CTC231123-008

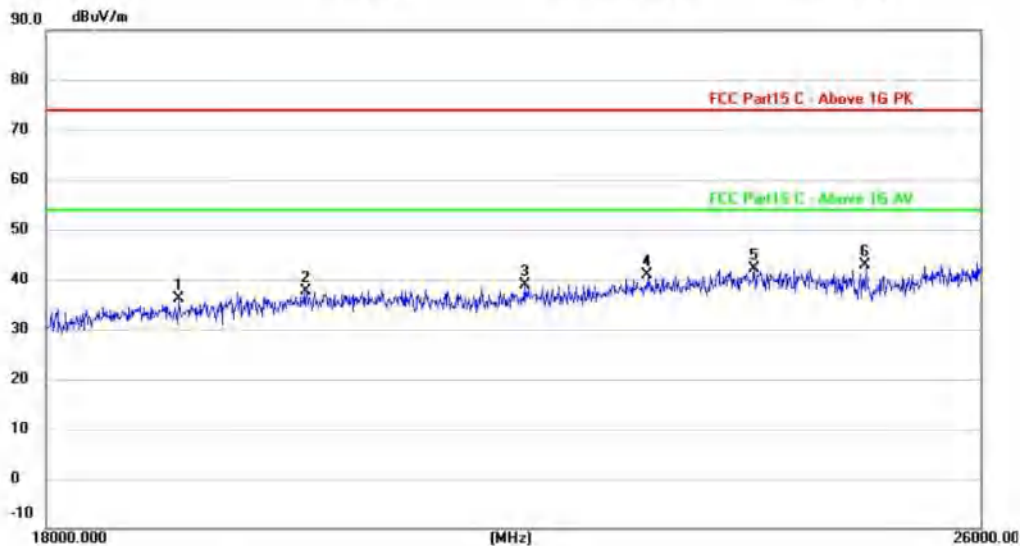
Radiated Emission Measurement

File :20240419

Data :#93

Date: 2024-04-20

Time: 11:56:47



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	18970.667	40.13	-4.11	36.02	74.00	-37.98	peak	150	359	P	
2	19949.333	40.85	-3.32	37.53	74.00	-36.47	peak	150	359	P	
3	21736.000	40.65	-1.81	38.84	74.00	-35.16	peak	150	359	P	
4	22813.333	40.54	0.28	40.82	74.00	-33.18	peak	150	359	P	
5	23786.667	41.52	0.56	42.08	74.00	-31.92	peak	150	359	P	
6 *	24861.333	42.04	0.91	42.95	74.00	-31.05	peak	150	359	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: B 2472

Note: Nowision

CTC231123-008

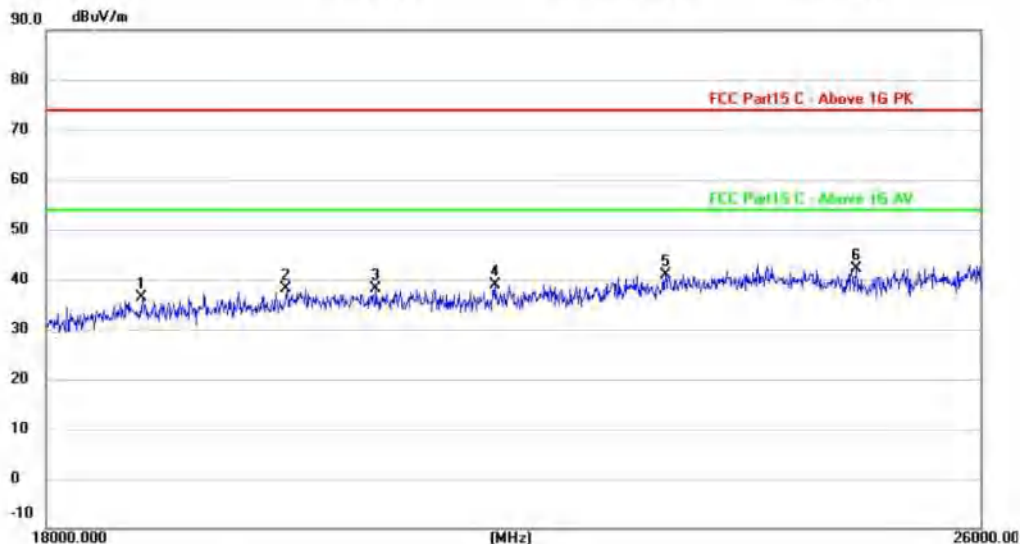
Radiated Emission Measurement

File :20240419

Data :#94

Date: 2024-04-20

Time: 11:57:45



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	18701.333	40.79	-4.35	36.44	74.00	-37.56	peak	150	0	P	
2	19797.333	41.46	-3.44	38.02	74.00	-35.98	peak	150	0	P	
3	20501.333	41.02	-2.93	38.09	74.00	-35.91	peak	150	0	P	
4	21482.667	41.12	-2.21	38.91	74.00	-35.09	peak	150	0	P	
5	22976.000	40.31	0.67	40.98	74.00	-33.02	peak	150	0	P	
6 *	24768.000	41.22	0.90	42.12	74.00	-31.88	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: G 2412

Note: Nowision

CTC231123-008

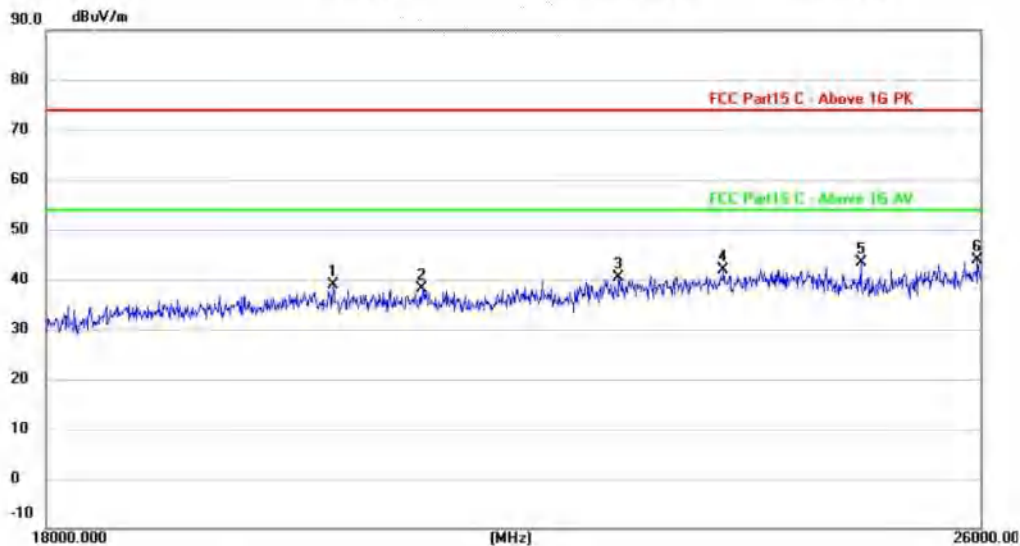
Radiated Emission Measurement

File :20240419

Data :#95

Date: 2024-04-20

Time: 11:58:47



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	20154.667	42.18	-3.18	39.00	74.00	-35.00	peak	150	0	P	
2	20877.333	40.83	-2.74	38.09	74.00	-35.91	peak	150	359	P	
3	22552.000	40.76	-0.36	40.40	74.00	-33.60	peak	150	359	P	
4	23506.667	41.14	0.62	41.76	74.00	-32.24	peak	150	359	P	
5	24810.667	42.51	0.91	43.42	74.00	-30.58	peak	150	359	P	
6 *	25973.333	42.97	1.03	44.00	74.00	-30.00	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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Test Report No.

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: G 2412

Note: Novision

CTC231123-008

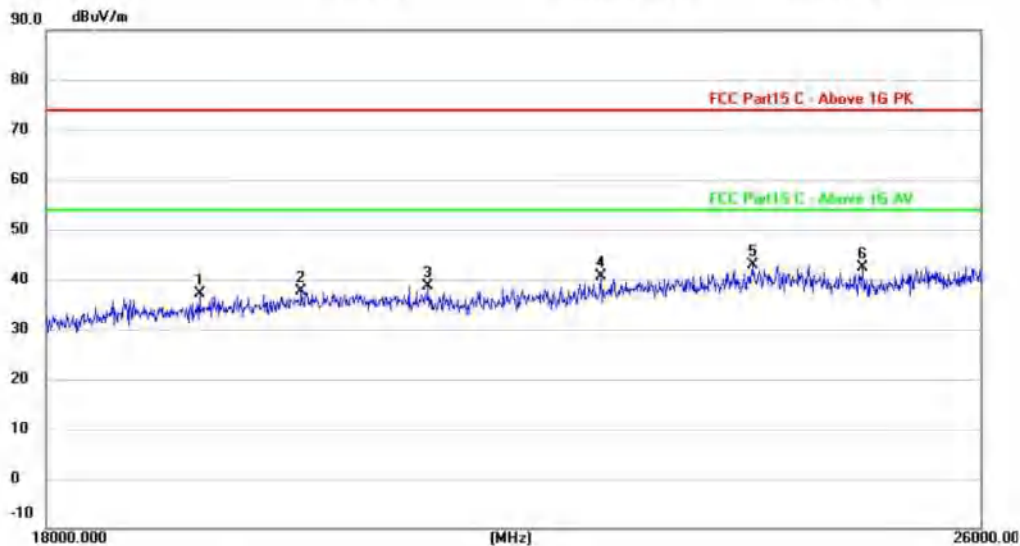
Radiated Emission Measurement

File :20240419

Data :#96

Date: 2024-04-20

Time: 11:59:50



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	19120.000	41.07	-3.98	37.09	74.00	-36.91	peak	150	0	P	
2	19904.000	41.09	-3.36	37.73	74.00	-36.27	peak	150	0	P	
3	20925.333	41.31	-2.71	38.60	74.00	-35.40	peak	150	0	P	
4	22394.667	41.30	-0.67	40.63	74.00	-33.37	peak	150	0	P	
5 *	23778.667	42.36	0.56	42.92	74.00	-31.08	peak	150	0	P	
6	24824.000	41.61	0.89	42.50	74.00	-31.50	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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Test Report No.

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: G 2437

Note: Novision

CTC231123-008

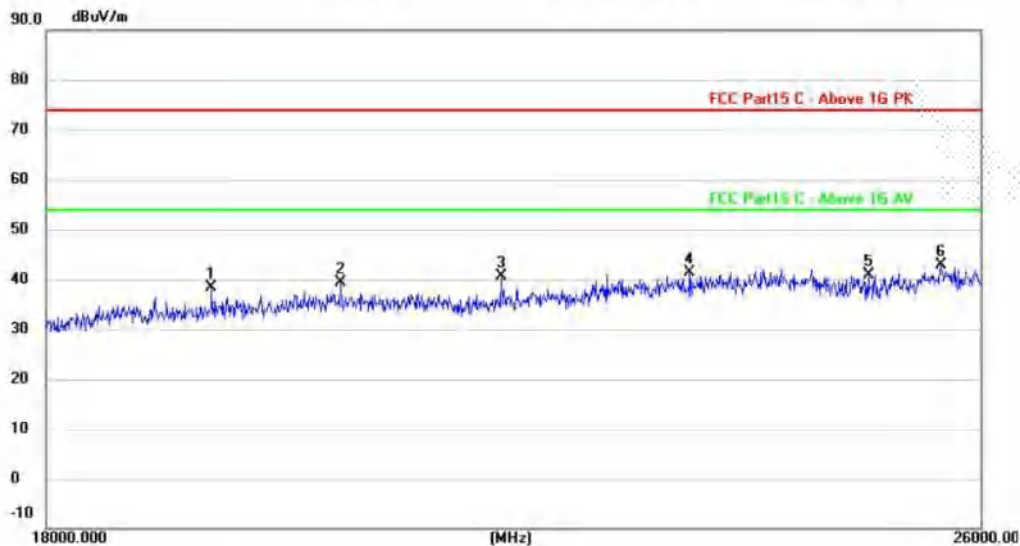
Radiated Emission Measurement

File :20240419

Data :#97

Date: 2024-04-20

Time: 15:02:00



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	19210.667	42.34	-3.92	38.42	74.00	-35.58	peak	150	0	P	
2	20216.000	42.61	-3.13	39.48	74.00	-34.52	peak	150	0	P	
3	21536.000	42.70	-2.13	40.57	74.00	-33.43	peak	150	360	P	
4	23192.000	40.76	0.68	41.44	74.00	-32.56	peak	150	360	P	
5	24882.667	39.96	0.91	40.87	74.00	-33.13	peak	150	360	P	
6 *	25602.667	41.66	1.22	42.88	74.00	-31.12	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

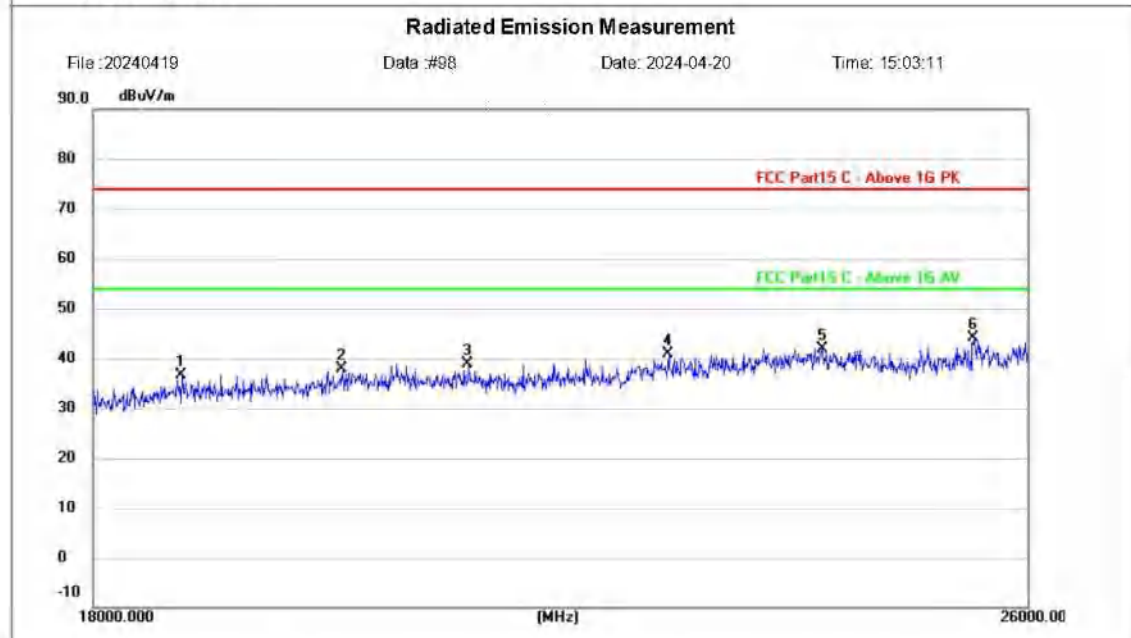
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Horizontal	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: G 2437		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	18645.333	41.00	-4.40	36.60	74.00	-37.40	peak	150	0	P	
2	19861.333	41.32	-3.40	37.92	74.00	-36.08	peak	150	0	P	
3	20869.333	41.64	-2.75	38.89	74.00	-35.11	peak	150	0	P	
4	22581.333	41.12	-0.29	40.83	74.00	-33.17	peak	150	0	P	
5	23989.333	41.46	0.52	41.98	74.00	-32.02	peak	150	0	P	
6 *	25461.333	42.84	1.24	44.08	74.00	-29.92	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

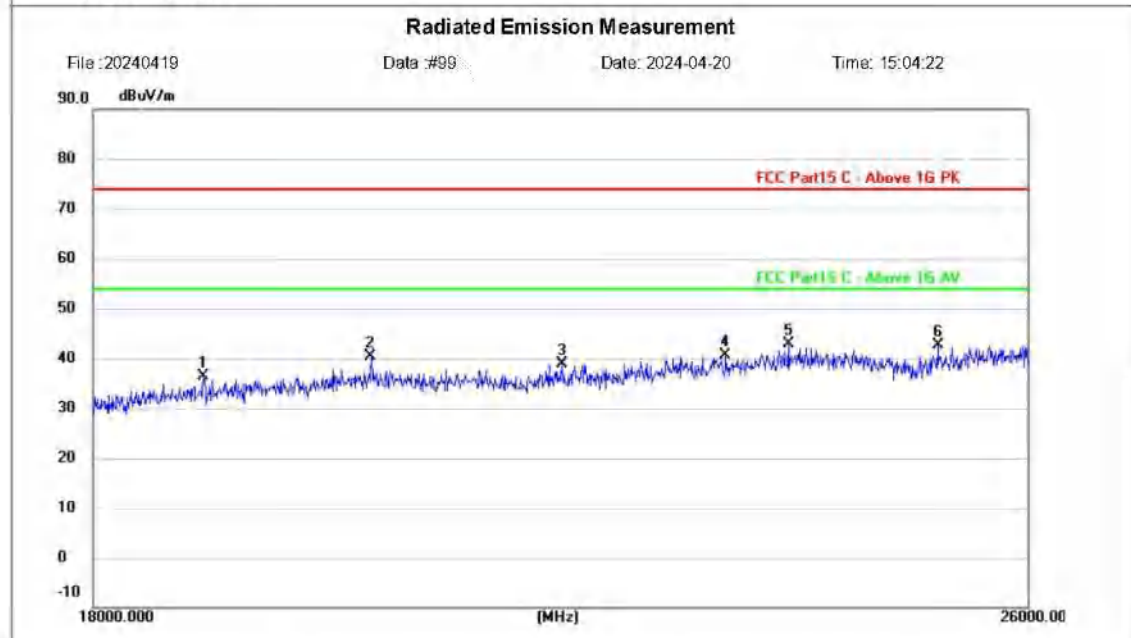
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Horizontal	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: G 2472		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	18802.667	40.64	-4.26	36.38	74.00	-37.62	peak	150	360	P	
2	20085.333	43.63	-3.22	40.41	74.00	-33.59	peak	150	360	P	
3	21656.000	40.91	-1.93	38.98	74.00	-35.02	peak	150	360	P	
4	23096.000	39.87	0.70	40.57	74.00	-33.43	peak	150	0	P	
5 *	23666.667	42.24	0.59	42.83	74.00	-31.17	peak	150	0	P	
6	25106.667	41.58	0.99	42.57	74.00	-31.43	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: G 2472

Note: Nowision

CTC231123-008

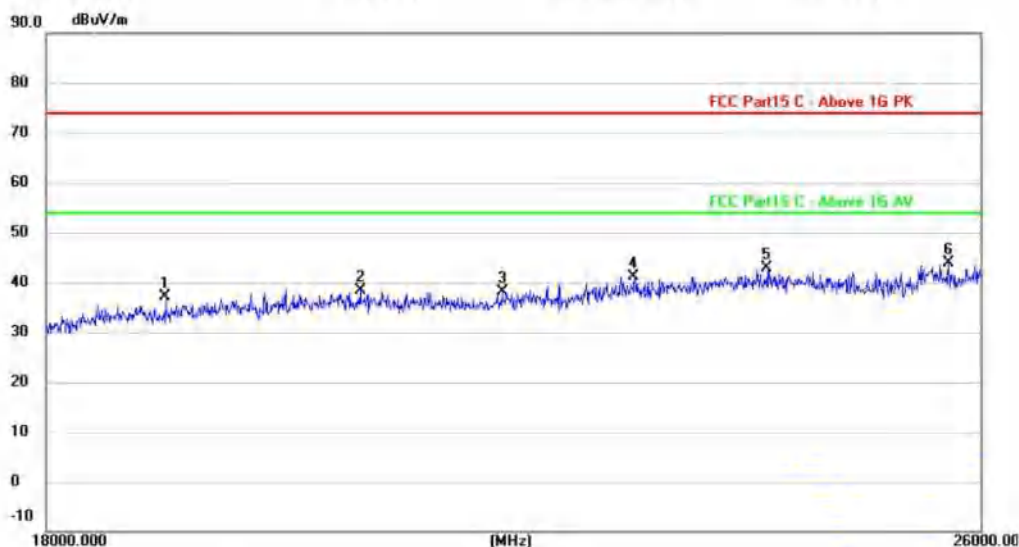
Radiated Emission Measurement

File :20240419

Data :#100

Date: 2024-04-20

Time: 15:06:37



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	18869.333	41.26	-4.20	37.06	74.00	-36.94	peak	150	0	P	
2	20370.667	41.35	-3.03	38.32	74.00	-35.68	peak	150	0	P	
3	21544.000	40.15	-2.11	38.04	74.00	-35.96	peak	150	0	P	
4	22693.333	41.24	-0.01	41.23	74.00	-32.77	peak	150	0	P	
5	23917.333	42.26	0.54	42.80	74.00	-31.20	peak	150	0	P	
6 *	25682.667	42.72	1.18	43.90	74.00	-30.10	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

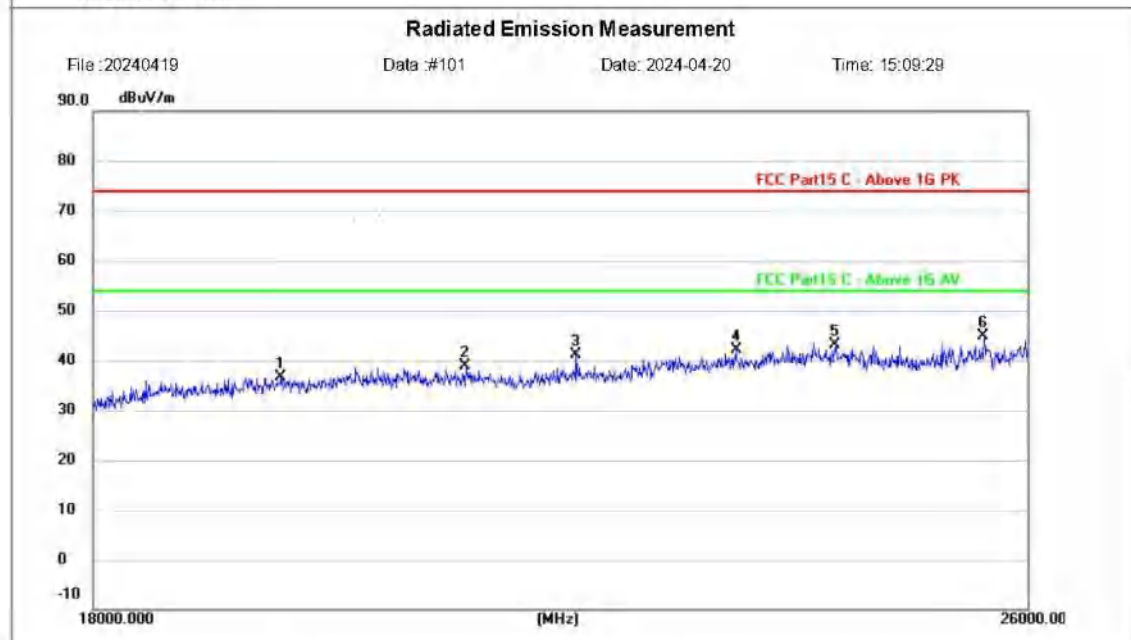
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Vertical	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: N20 2412		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	19386.667	40.48	-3.78	36.70	74.00	-37.30	peak	150	360	P	
2	20845.333	41.75	-2.75	39.00	74.00	-35.00	peak	150	360	P	
3	21776.000	42.97	-1.74	41.23	74.00	-32.77	peak	150	360	P	
4	23186.667	41.48	0.68	42.16	74.00	-31.84	peak	150	360	P	
5	24117.333	42.54	0.60	43.14	74.00	-30.86	peak	150	360	P	
6 *	25565.333	43.57	1.23	44.80	74.00	-29.20	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

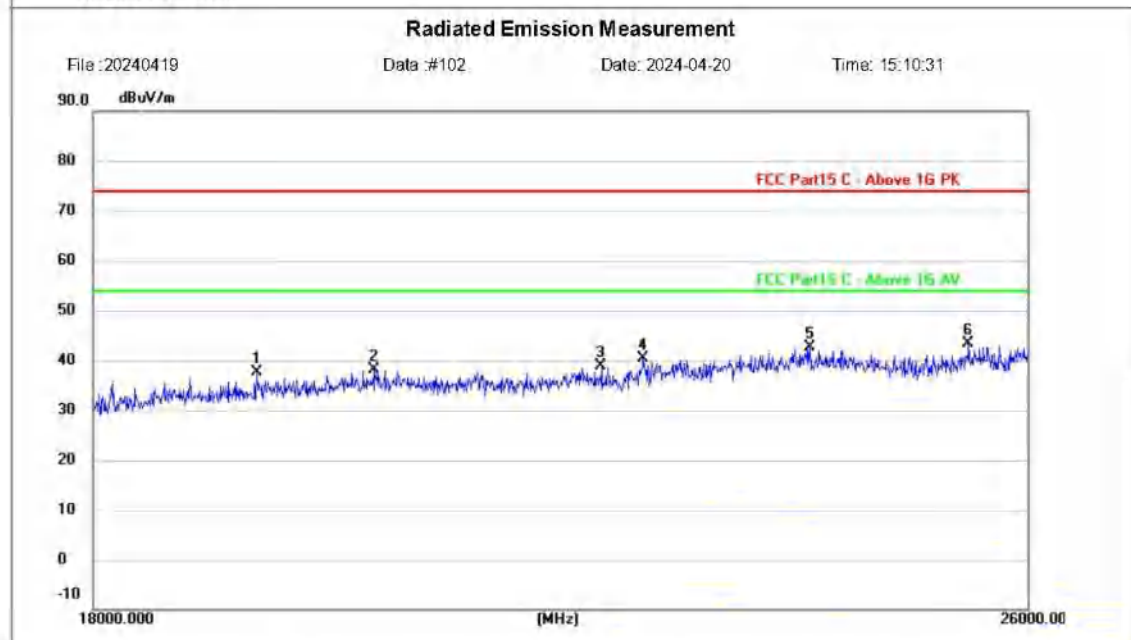
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1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Horizontal	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: N20 2412		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	19200.000	41.63	-3.92	37.71	74.00	-36.29	peak	150	360	P	
2	20112.000	41.32	-3.20	38.12	74.00	-35.88	peak	150	360	P	
3	21989.333	40.22	-1.39	38.83	74.00	-35.17	peak	150	360	P	
4	22354.667	41.01	-0.74	40.27	74.00	-33.73	peak	150	360	P	
5	23866.667	42.15	0.55	42.70	74.00	-31.30	peak	150	0	P	
6 *	25405.333	42.09	1.20	43.29	74.00	-30.71	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N20 2437

Note: Nowision

CTC231123-008

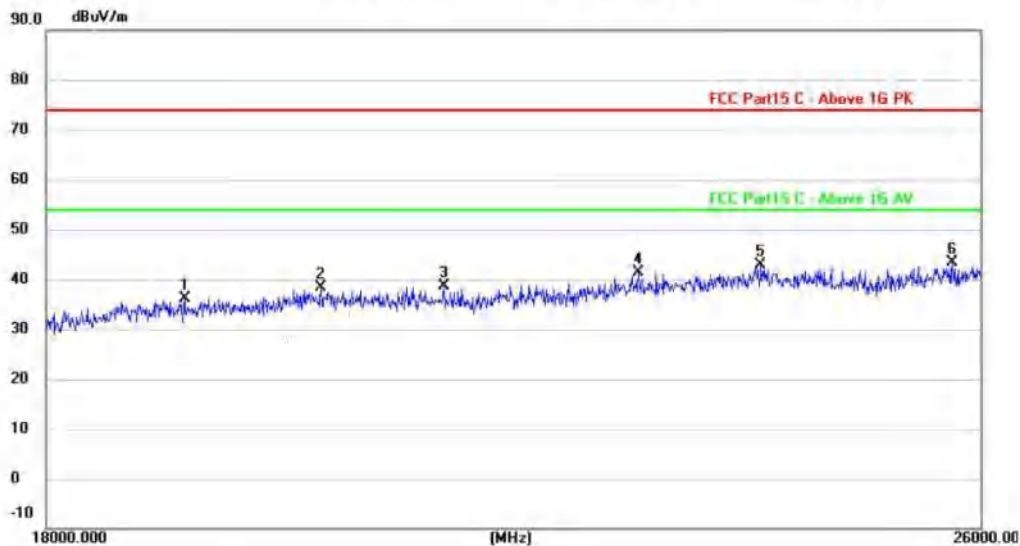
Radiated Emission Measurement

File :20240419

Data :#103

Date: 2024-04-20

Time: 15:12:54



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	19010.667	40.32	-4.08	36.24	74.00	-37.76	peak	150	0	P	
2	20056.000	41.56	-3.25	38.31	74.00	-35.69	peak	150	360	P	
3	21058.667	41.21	-2.62	38.59	74.00	-35.41	peak	150	360	P	
4	22730.667	41.32	0.07	41.39	74.00	-32.61	peak	150	0	P	
5	23848.000	42.35	0.55	42.90	74.00	-31.10	peak	150	0	P	
6 *	25722.667	42.28	1.16	43.44	74.00	-30.56	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N20 2437

Note: Nowision

CTC231123-008

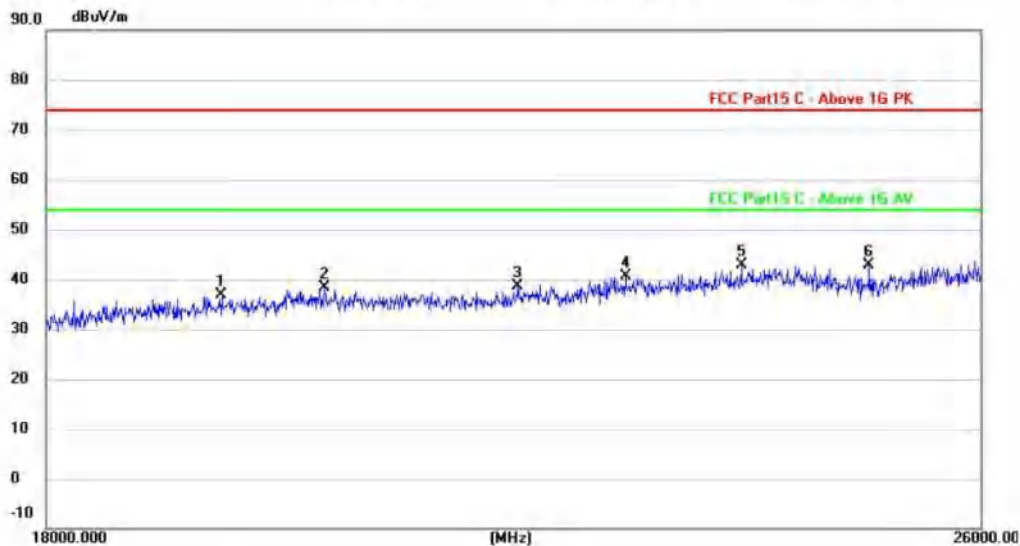
Radiated Emission Measurement

File :20240419

Data :#104

Date: 2024-04-20

Time: 15:14:22



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	19293.333	40.63	-3.84	36.79	74.00	-37.21	peak	150	0	P	
2	20088.000	41.59	-3.22	38.37	74.00	-35.63	peak	150	0	P	
3	21680.000	40.62	-1.90	38.72	74.00	-35.28	peak	150	0	P	
4	22610.667	40.97	-0.22	40.75	74.00	-33.25	peak	150	0	P	
5	23672.000	42.27	0.59	42.86	74.00	-31.14	peak	150	0	P	
6 *	24890.667	41.97	0.90	42.87	74.00	-31.13	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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CTC Laboratories Inc.

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Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N20 2472

Note: Nowision

CTC231123-008

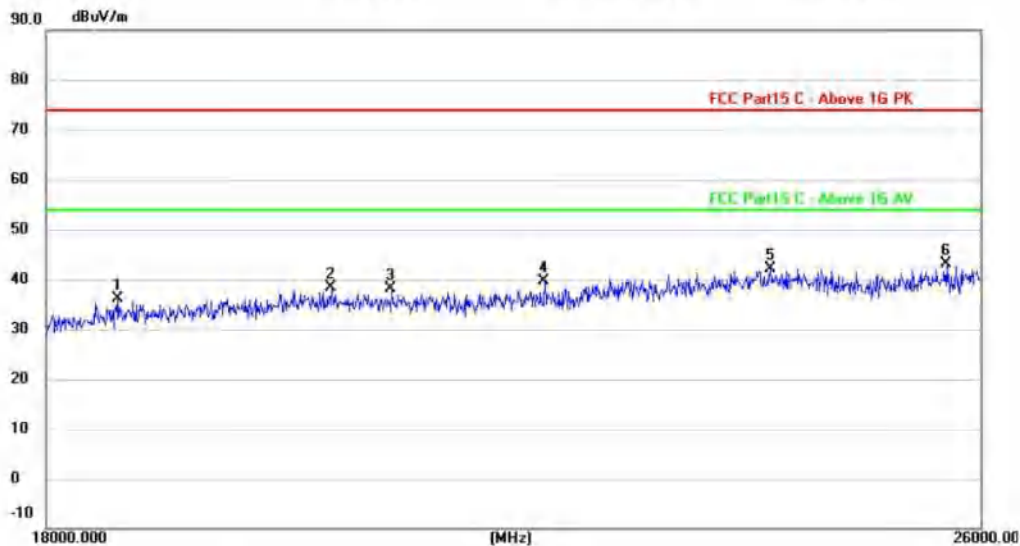
Radiated Emission Measurement

File :20240419

Data :#105

Date: 2024-04-20

Time: 15:15:26



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	18520.000	40.62	-4.52	36.10	74.00	-37.90	peak	150	360	P	
2	20149.333	41.43	-3.17	38.26	74.00	-35.74	peak	150	360	P	
3	20629.333	41.06	-2.86	38.20	74.00	-35.80	peak	150	360	P	
4	21909.333	41.07	-1.53	39.54	74.00	-34.46	peak	150	0	P	
5	23936.000	41.62	0.53	42.15	74.00	-31.85	peak	150	360	P	
6 *	25661.333	41.88	1.18	43.06	74.00	-30.94	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

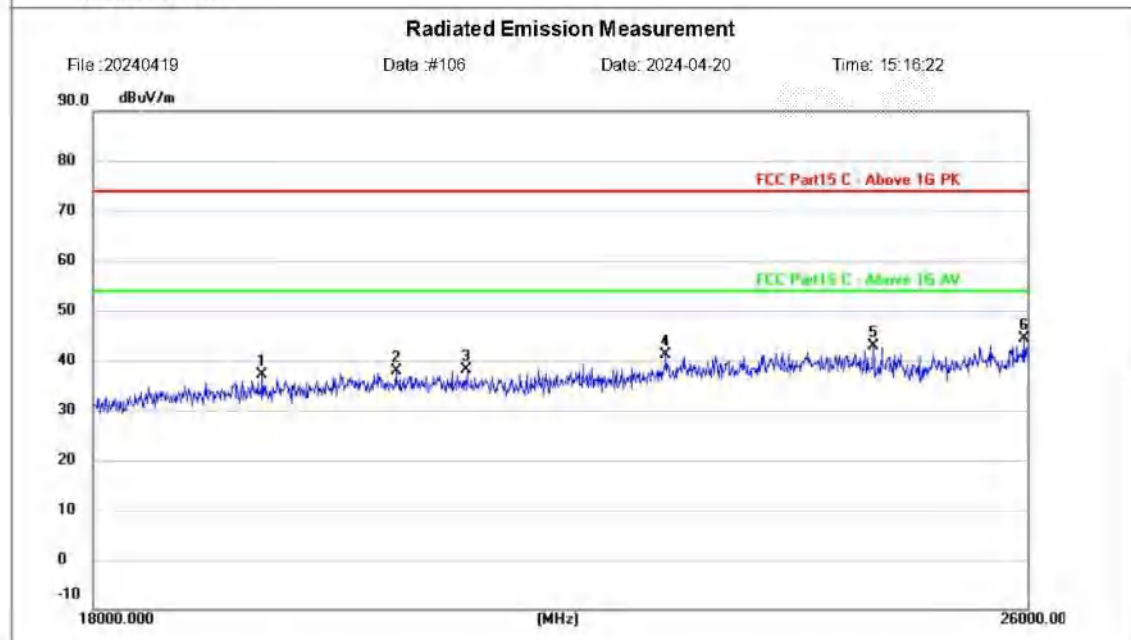
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Horizontal	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: N20 2472		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	19242.667	41.12	-3.88	37.24	74.00	-36.76	peak	150	0	P	
2	20280.000	40.89	-3.08	37.81	74.00	-36.19	peak	150	1	P	
3	20853.333	40.82	-2.76	38.06	74.00	-35.94	peak	150	1	P	
4	22552.000	41.39	-0.36	41.03	74.00	-32.97	peak	150	1	P	
5	24474.667	41.93	0.85	42.78	74.00	-31.22	peak	150	1	P	
6 *	25962.667	43.41	1.03	44.44	74.00	-29.56	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N40 2422

Note: Nowision

CTC231123-008

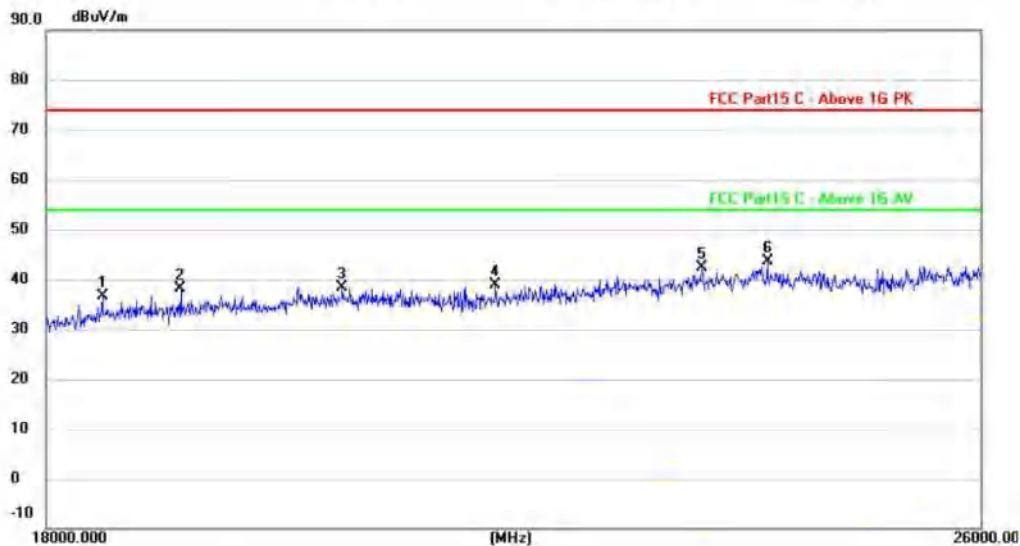
Radiated Emission Measurement

File :20240419

Data :#107

Date: 2024-04-20

Time: 15:18:28



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	18408.000	41.26	-4.66	36.60	74.00	-37.40	peak	150	360	P	
2	18981.333	42.17	-4.09	38.08	74.00	-35.92	peak	150	360	P	
3	20229.333	41.40	-3.11	38.29	74.00	-35.71	peak	150	360	P	
4	21488.000	41.02	-2.19	38.83	74.00	-35.17	peak	150	360	P	
5	23306.667	41.78	0.66	42.44	74.00	-31.56	peak	150	360	P	
6 *	23914.667	43.15	0.54	43.69	74.00	-30.31	peak	150	360	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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CTC Laboratories Inc.

1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen

Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N40 2422

Note: Nowision

CTC231123-008

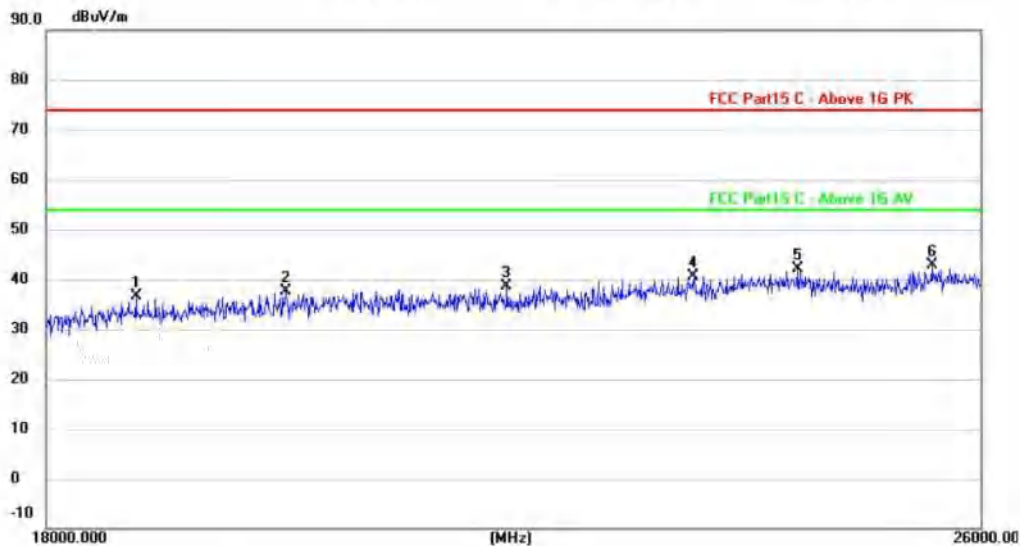
Radiated Emission Measurement

File :20240419

Data :#108

Date: 2024-04-20

Time: 15:19:55



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	18650.667	41.04	-4.39	36.65	74.00	-37.35	peak	150	0	P	
2	19784.000	40.99	-3.46	37.53	74.00	-36.47	peak	150	0	P	
3	21578.667	40.68	-2.06	38.62	74.00	-35.38	peak	150	0	P	
4	23237.333	40.01	0.67	40.68	74.00	-33.32	peak	150	0	P	
5	24200.000	41.50	0.66	42.16	74.00	-31.84	peak	150	0	P	
6 *	25512.000	41.58	1.26	42.84	74.00	-31.16	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

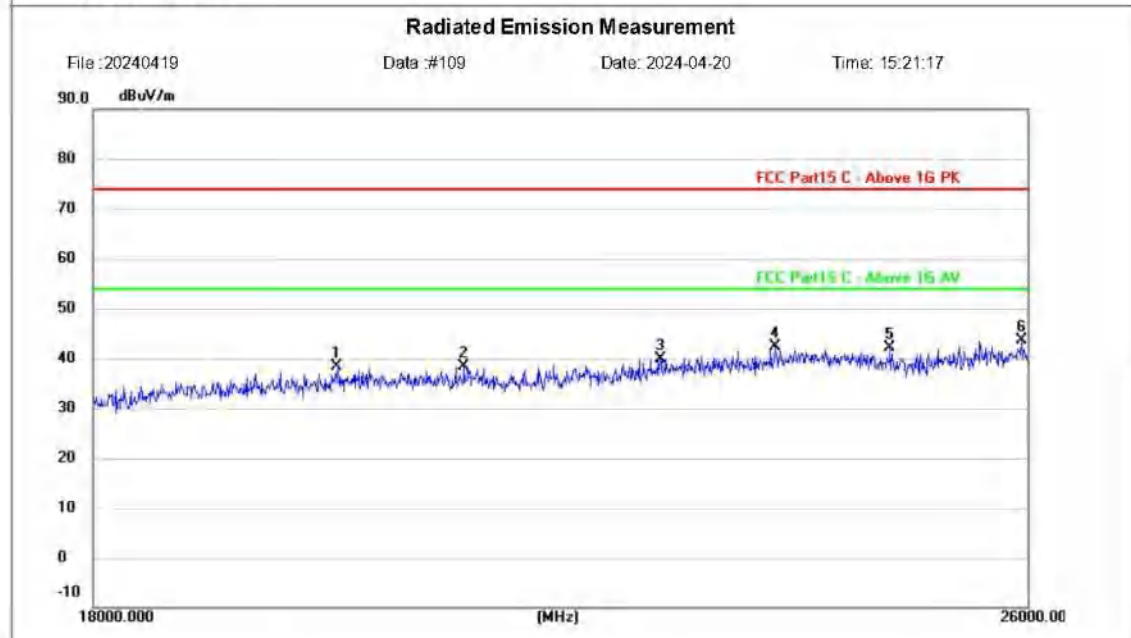
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Vertical	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: N40 2437		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	19821.333	41.72	-3.42	38.30	74.00	-35.70	peak	150	0	P	
2	20834.667	41.13	-2.76	38.37	74.00	-35.63	peak	150	0	P	
3	22506.667	40.43	-0.47	39.96	74.00	-34.04	peak	150	0	P	
4	23544.000	41.76	0.61	42.37	74.00	-31.63	peak	150	0	P	
5	24632.000	41.29	0.88	42.17	74.00	-31.83	peak	150	0	P	
6 *	25946.667	42.51	1.05	43.56	74.00	-30.44	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

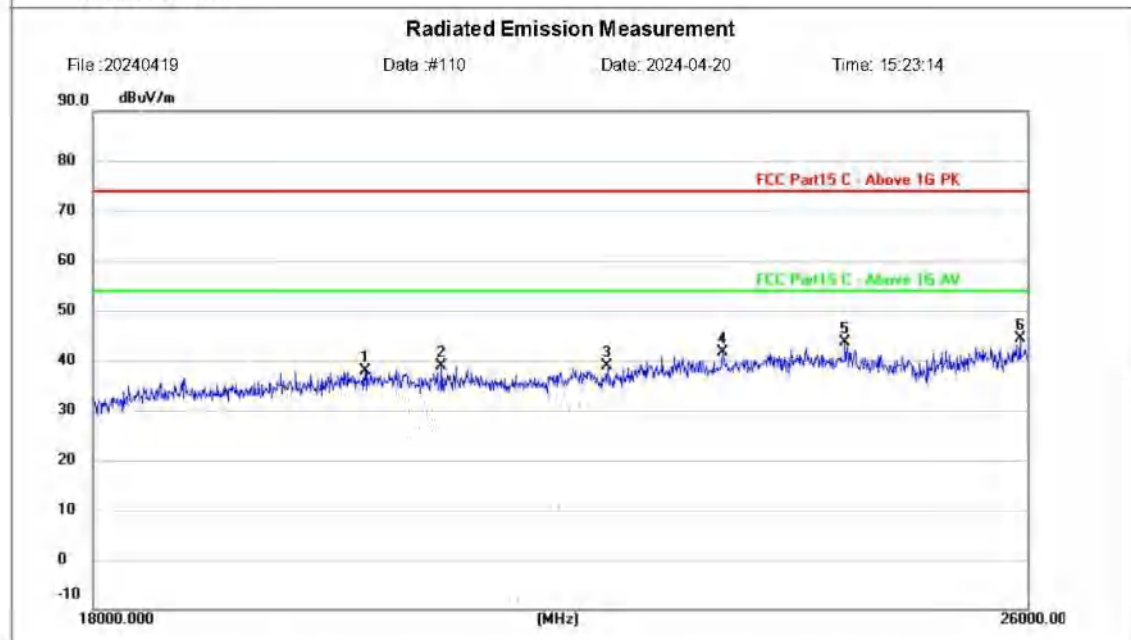
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1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Horizontal	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: N40 2437		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	20040.000	41.13	-3.25	37.88	74.00	-36.12	peak	150	360	P	
2	20648.000	41.78	-2.85	38.93	74.00	-35.07	peak	150	360	P	
3	22045.333	40.28	-1.30	38.98	74.00	-35.02	peak	150	360	P	
4	23064.000	40.86	0.71	41.57	74.00	-32.43	peak	150	360	P	
5	24205.333	42.88	0.66	43.54	74.00	-30.46	peak	150	360	P	
6 *	25928.000	43.31	1.06	44.37	74.00	-29.63	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

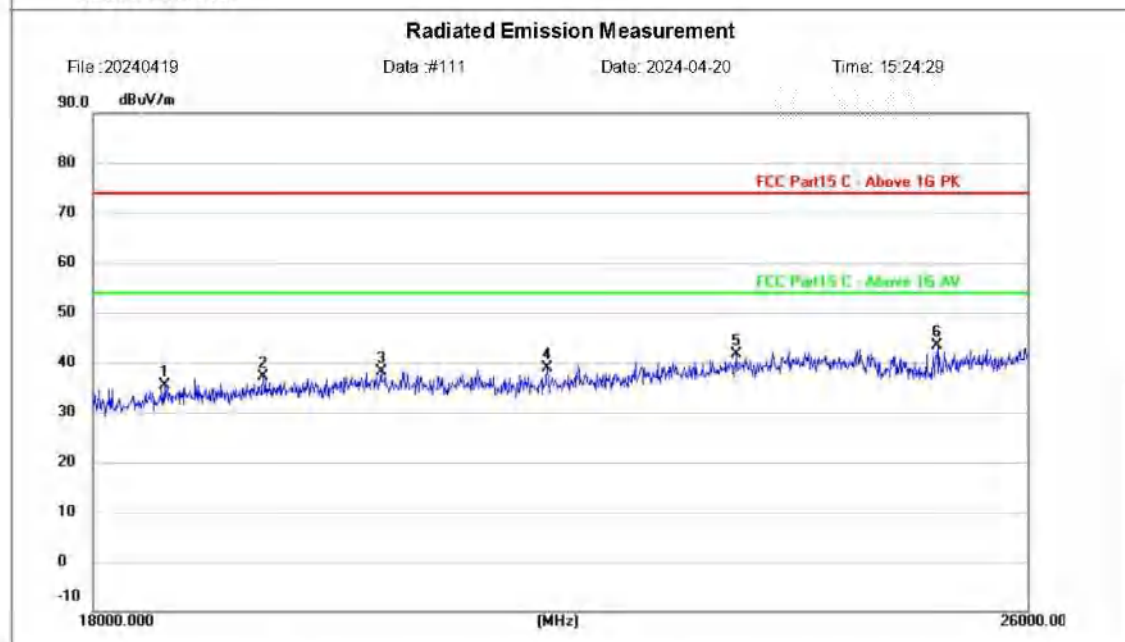
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC 120V/60Hz Humidity: 54 %
EUT: LCD Monitor
M/N: 55BDL6052H
Mode: N40 2462
Note: Nowision
CTC231123-008



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	18514.667	39.89	-4.52	35.37	74.00	-38.63	peak	150	0	P	
2	19248.000	40.97	-3.88	37.09	74.00	-36.91	peak	150	0	P	
3	20162.667	41.28	-3.17	38.11	74.00	-35.89	peak	150	0	P	
4	21522.667	41.01	-2.14	38.87	74.00	-35.13	peak	150	0	P	
5	23184.000	40.88	0.68	41.56	74.00	-32.44	peak	150	0	P	
6 *	25101.333	42.36	0.99	43.35	74.00	-30.65	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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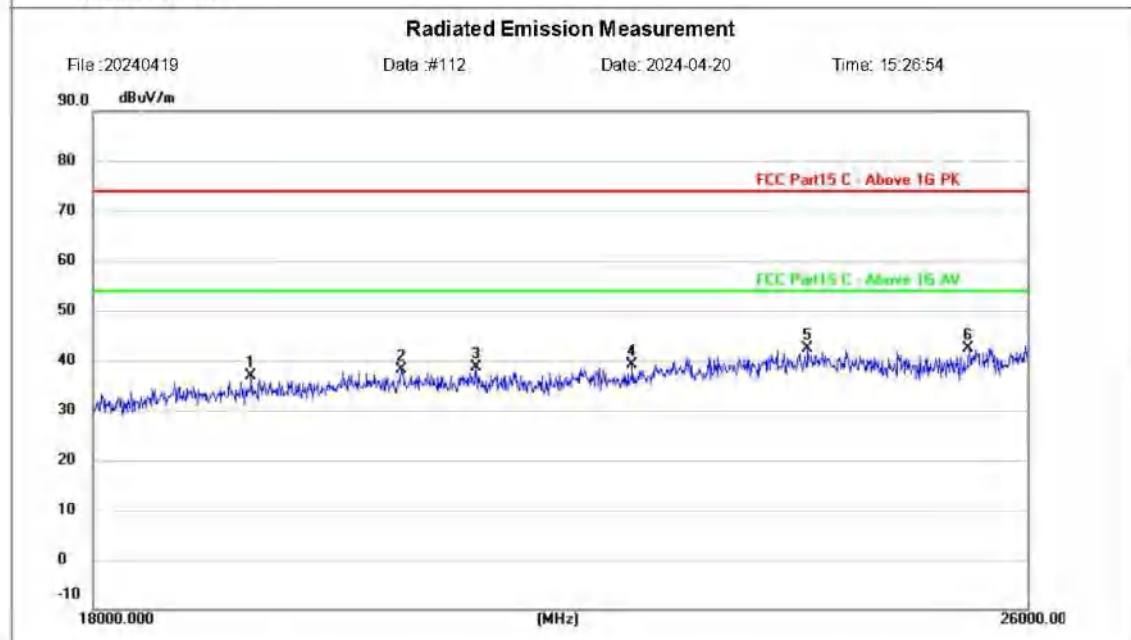
Test Report No.

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Vertical	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: N40 2462		
Note: Nowision		
CTC231123-008		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	19160.000	40.89	-3.96	36.93	74.00	-37.07	peak	150	359	P	
2	20322.667	41.21	-3.06	38.15	74.00	-35.85	peak	150	359	P	
3	20936.000	41.25	-2.71	38.54	74.00	-35.46	peak	150	359	P	
4	22256.000	40.07	-0.92	39.15	74.00	-34.85	peak	150	359	P	
5 *	23856.000	41.87	0.55	42.42	74.00	-31.58	peak	150	359	P	
6	25421.333	41.21	1.21	42.42	74.00	-31.58	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:
Test Report No.

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: B 2412

Note: Nowvision

Radiated Emission Measurement

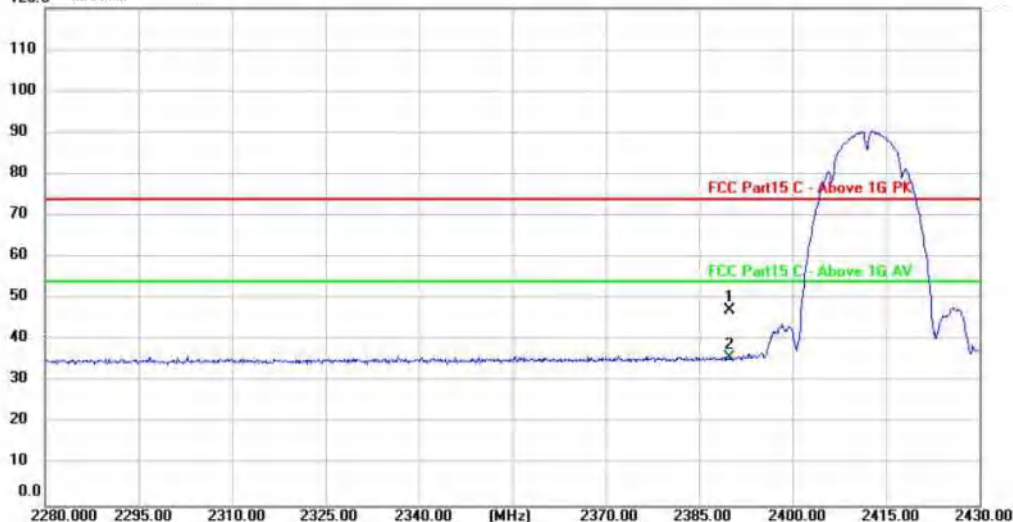
File :20240418

Data :#49

Date: 2024-04-18

Time: 11:24:38

120.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2390.000	16.00	31.31	47.31	74.00	-26.69	peak	150	303	P	
2 *	2390.000	4.51	31.31	35.82	54.00	-18.18	AVG	150	303	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Vertical	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: B 2462		
Note: Nowision		

Radiated Emission Measurement

File :20240418

Data :#50

Date: 2024-04-18

Time: 11:27:56



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2483.500	17.14	31.48	48.62	74.00	-25.38	peak	150	298	P	
2 *	2483.500	4.27	31.48	35.75	54.00	-18.25	AVG	150	298	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: LCD Monitor
M/N: 55BDL6052H
Mode: G 2462
Note: Nowvision

Polarization: **Vertical** Temperature: 26(C)
Power: AC 120V/60Hz Humidity: 54 %

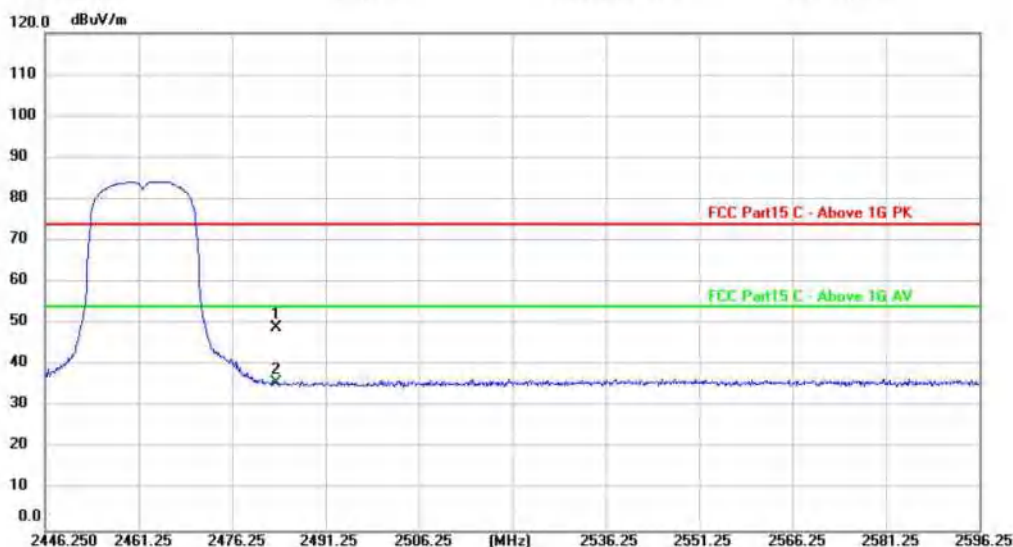
Radiated Emission Measurement

File :20240418

Data :#51

Date: 2024-04-18

Time: 11:33:10



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2483.500	17.47	31.48	48.95	74.00	-25.05	peak	150	298	P	
2 *	2483.500	4.39	31.48	35.87	54.00	-18.13	AVG	150	298	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Limit: FCC Part15 C - Above 1G PK

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: G 2412

Note: Nowvision

Polarization: **Vertical**

Temperature: 26(C)

Power: AC 120V/60Hz

Humidity: 54 %

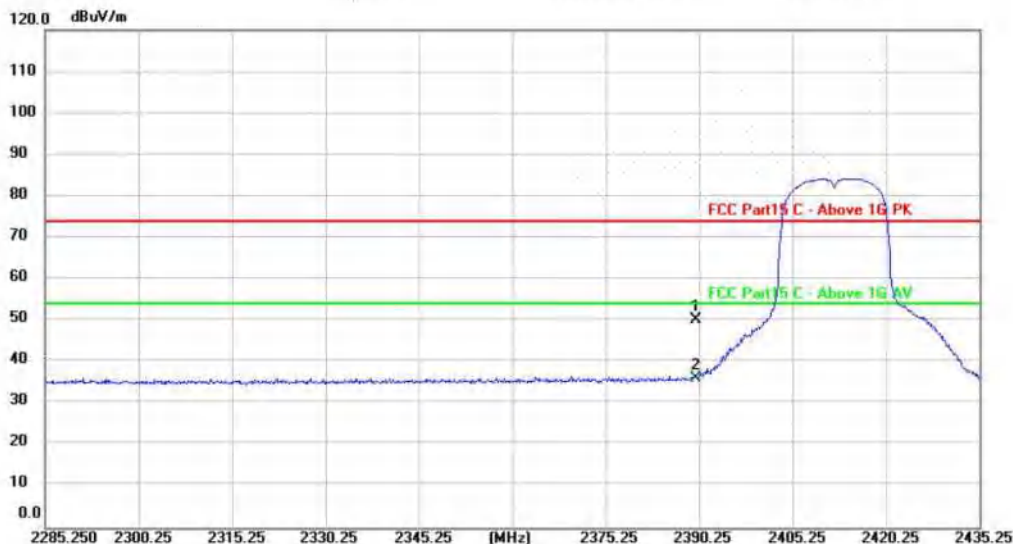
Radiated Emission Measurement

File:20240418

Data :#52

Date: 2024-04-18

Time: 11:35:19



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2390.000	18.86	31.31	50.17	74.00	-23.83	peak	150	298	P	
2 *	2390.000	4.78	31.31	36.09	54.00	-17.91	AVG			P	

*:Maximum data x:Over limit !:over margin

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1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N20 2412

Note: Nowvision

Radiated Emission Measurement

File :20240418

Data :#53

Date: 2024-04-18

Time: 11:36:30

120.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2390.000	16.95	31.31	48.26	74.00	-25.74	peak	150	298	P	
2 *	2390.000	4.35	31.31	35.66	54.00	-18.34	AVG	150	298	P	

*:Maximum data x:Over limit !:over margin

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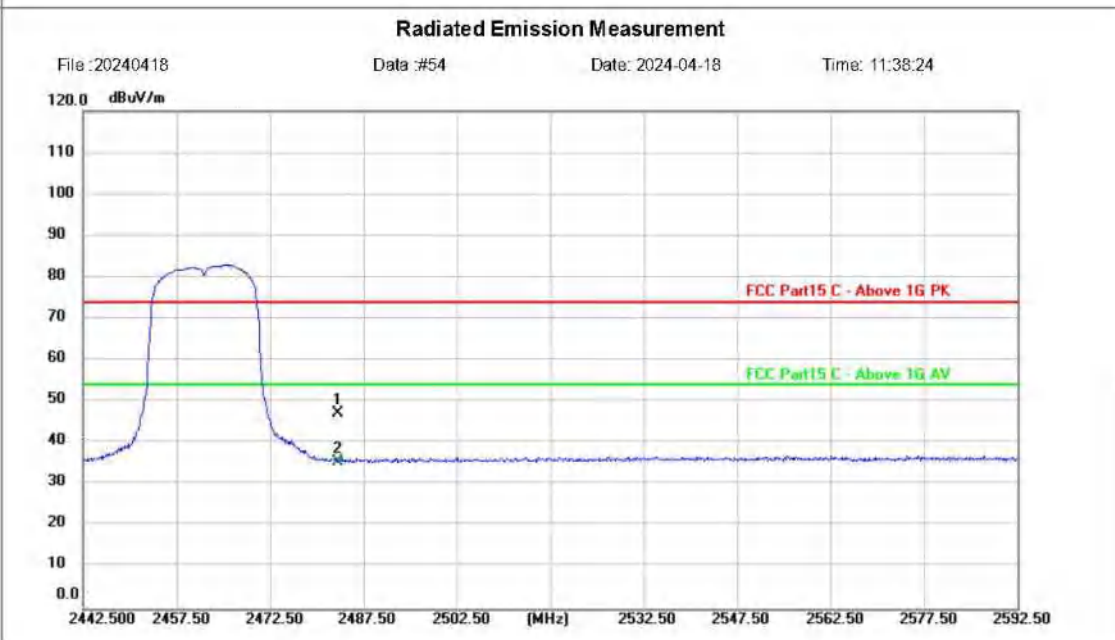
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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: LCD Monitor
M/N: 55BDL6052H
Mode: N20 2462
Note: Nowvision

Polarization: **Vertical** Temperature: 26(C)
Power: AC 120V/60Hz Humidity: 54 %



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2483.500	15.73	31.48	47.21	74.00	-26.79	peak	150	280	P	
2 *	2483.500	4.21	31.48	35.69	54.00	-18.31	AVG	150	280	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
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Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Vertical	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: N40 2452		
Note: Nowvision		

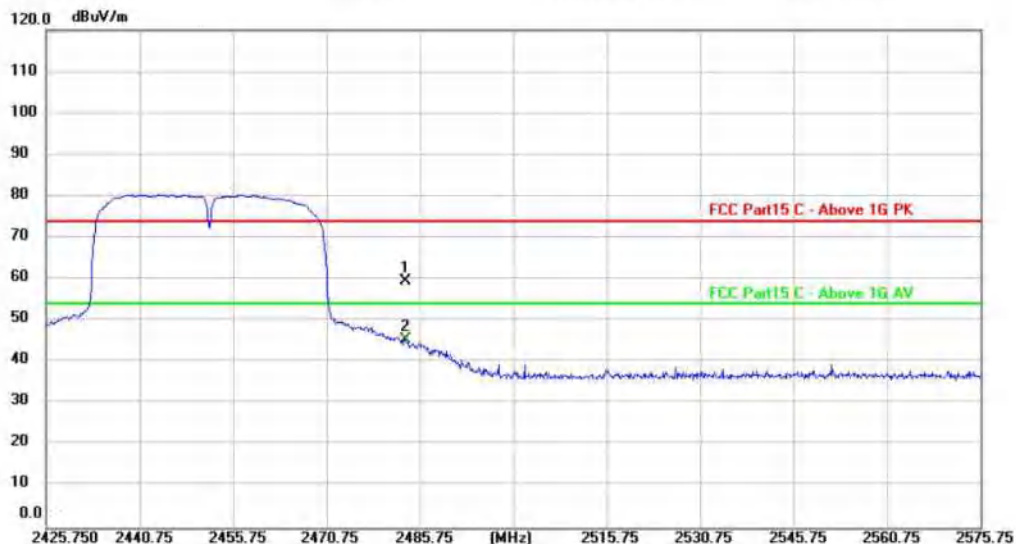
Radiated Emission Measurement

File :20240418

Data :#55

Date: 2024-04-18

Time: 13:11:50



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2483.500	28.10	31.48	59.58	74.00	-14.42	peak	150	316	P	
2 *	2483.500	13.92	31.48	45.40	54.00	-8.60	AVG	150	316	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N40 2422

Note: Nowvision

Radiated Emission Measurement

File:20240418

Data :#56

Date: 2024-04-18

Time: 13:13:39



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2390.000	30.42	31.31	61.73	74.00	-12.27	peak	150	316	P	
2 *	2390.000	16.60	31.31	47.91	54.00	-6.09	AVG	150	316	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: B 2412

Note: Nowision

Radiated Emission Measurement

File :20240418

Data :#57

Date: 2024-04-18

Time: 13:20:50

120.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2390.000	16.72	31.31	48.03	74.00	-25.97	peak	149	358	P	
2 *	2390.000	4.94	31.31	36.25	54.00	-17.75	AVG	149	358	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
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Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: LCD Monitor
M/N: 55BDL6052H
Mode: B 2462
Note: Nowvision

Polarization: **Horizontal** Temperature: 26(C)
Power: AC 120V/60Hz Humidity: 54 %

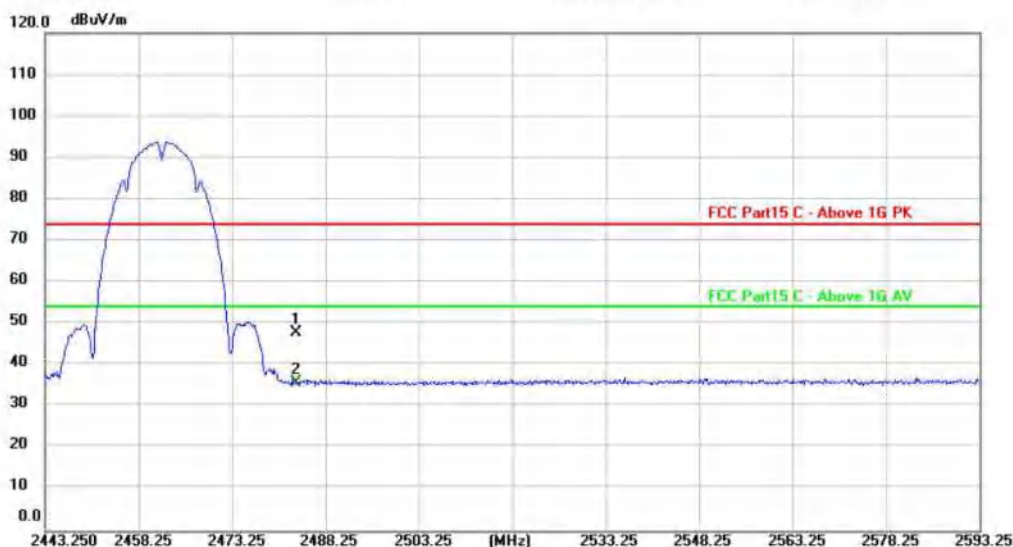
Radiated Emission Measurement

File :20240418

Data :#58

Date: 2024-04-18

Time: 13:22:18



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2483.500	16.38	31.48	47.86	74.00	-26.14	peak	149	358	P	
2 *	2483.500	4.41	31.48	35.89	54.00	-18.11	AVG	149	358	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
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Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: G 2462

Note: Nowvision

Radiated Emission Measurement

File :20240418

Data :#59

Date: 2024-04-18

Time: 13:25:16

120.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2483.500	19.14	31.48	50.62	74.00	-23.38	peak	149	358	P	
2 *	2483.500	5.88	31.48	37.36	54.00	-16.64	AVG	149	358	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: G 2412

Note: Nowvision

Radiated Emission Measurement

File :20240418

Data :#60

Date: 2024-04-18

Time: 13:26:28

120.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2390.000	19.75	31.31	51.06	74.00	-22.94	peak	149	358	P	
2 *	2390.000	5.02	31.31	36.33	54.00	-17.67	AVG	149	358	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N20 2412

Note: Nowvision

Radiated Emission Measurement

File:20240418

Data :#61

Date: 2024-04-18

Time: 13:29:04

120.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2390.000	17.76	31.31	49.07	74.00	-24.93	peak	149	358	P	
2 *	2390.000	5.79	31.31	37.10	54.00	-16.90	AVG			P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: LCD Monitor
M/N: 55BDL6052H
Mode: N20 2462
Note: Nowvision

Polarization: **Horizontal** Temperature: 26(C)
Power: AC 120V/60Hz Humidity: 54 %

Radiated Emission Measurement



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2483.500	17.21	31.48	48.69	74.00	-25.31	peak	149	358	P	
2 *	2483.500	6.23	31.48	37.71	54.00	-16.29	AVG	149	358	P	

*:Maximum data x:Over limit !:over margin

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#

Polarization: **Horizontal**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC 120V/60Hz

Humidity: 54 %

EUT: LCD Monitor

M/N: 55BDL6052H

Mode: N40 2452

Note: Nowvision

Radiated Emission Measurement

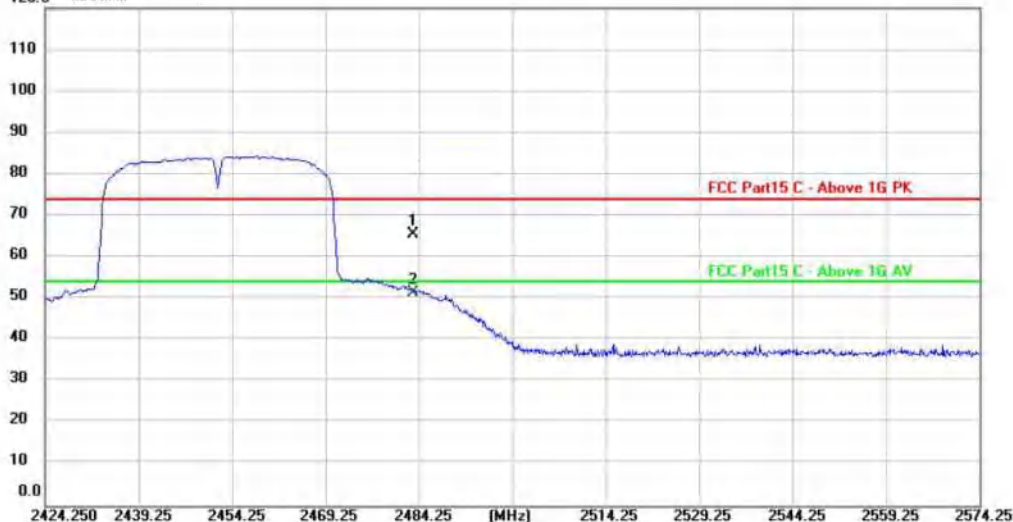
File:20240418

Data :#63

Date: 2024-04-18

Time: 13:35:21

120.0 dBuV/m



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2483.500	34.04	31.48	65.52	74.00	-8.48	peak	149	347	P	
2 *	2483.500	20.03	31.48	51.51	54.00	-2.49	AVG	149	347	P	

*:Maximum data x:Over limit !:over margin

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CN24LPG8 001

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CTC Laboratories Inc.
1F, 2 Block, Jiaquan Building, Guanlan High-tech Park, Bao'an, Shenzhen
Tel:0755-27521059 Fax:075527521011 Mayh@sz-ctc.com.cn

Site Radiation 3#	Polarization: Horizontal	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC 120V/60Hz	Humidity: 54 %
EUT: LCD Monitor		
M/N: 55BDL6052H		
Mode: N40 2422		
Note: Nowvision		

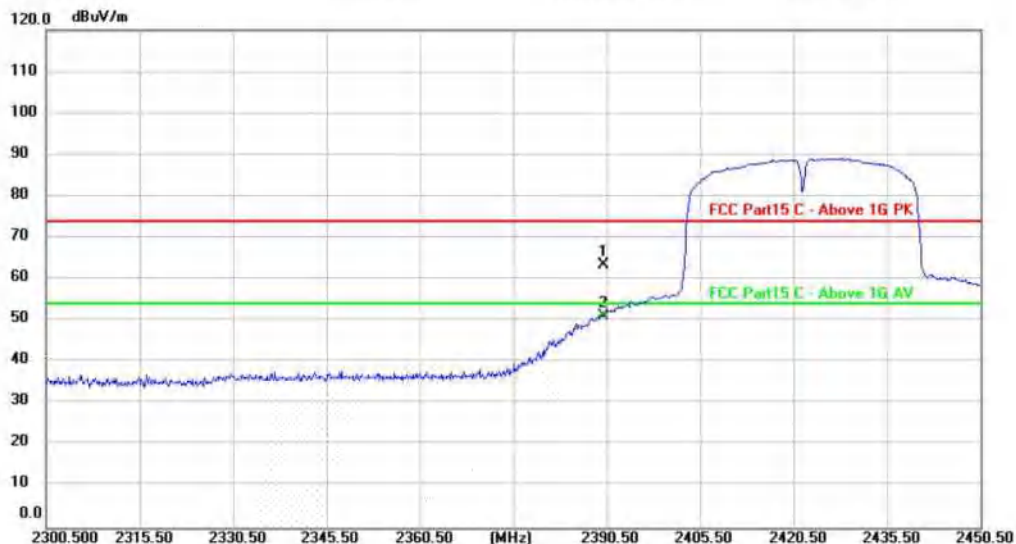
Radiated Emission Measurement

File :20240418

Data :#64

Date: 2024-04-18

Time: 13:36:42



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2390.000	32.25	31.31	63.56	74.00	-10.44	peak	149	358	P	
2 *	2390.000	19.78	31.31	51.09	54.00	-2.91	AVG	149	358	P	

*:Maximum data x:Over limit !:over margin

Prüfbericht - Nr.:

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Conducted Emissions

;CTC Laboratories, Inc.

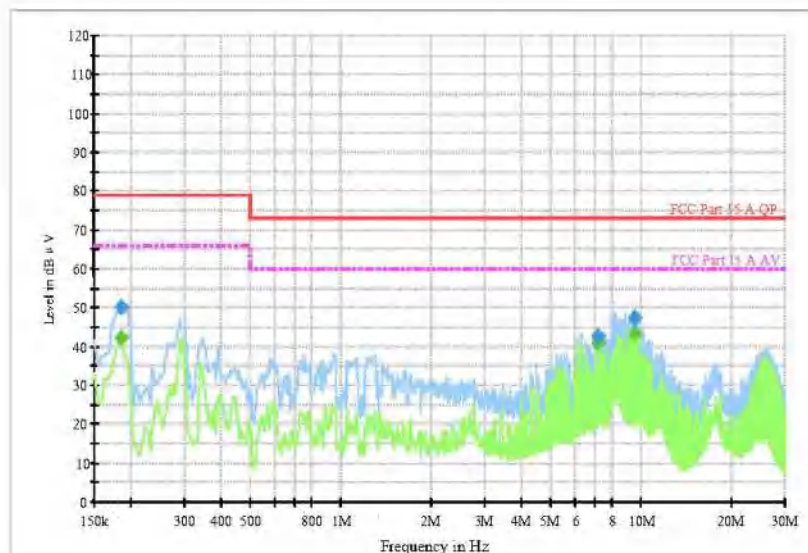
1

CTC Report

Common Information

EUT: LCD Monitor
Model: 55BDL6052H
Manufacturer: Novvision
Operating Condition: WiFi Connecting
Test Site: CTC Shielded Room
Operator: ikun
Conditions: 23Temp. 55%RH 101Kpa AC120V/60Hz
Comment: L
Remark: CTC231123-008

Voltage with 2-Line-LISN



Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB μV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μV)	Comment
0.186000	50.1	1000.00	9.000	On	L1	9.5	28.9	79.0	
7.156500	42.7	1000.00	9.000	On	L1	9.6	30.3	73.0	
9.451500	47.2	1000.00	9.000	On	L1	9.7	25.8	73.0	

Final Measurement Detector 2

Frequency (MHz)	Average (dB μV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μV)	Comment
0.186000	42.4	1000.00	9.000	On	L1	9.5	23.6	66.0	
7.156500	41.0	1000.00	9.000	On	L1	9.6	19.0	60.0	
9.451500	43.6	1000.00	9.000	On	L1	9.7	16.4	60.0	

2024-3-22

15:48:43

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;CTC Laboratories, Inc.

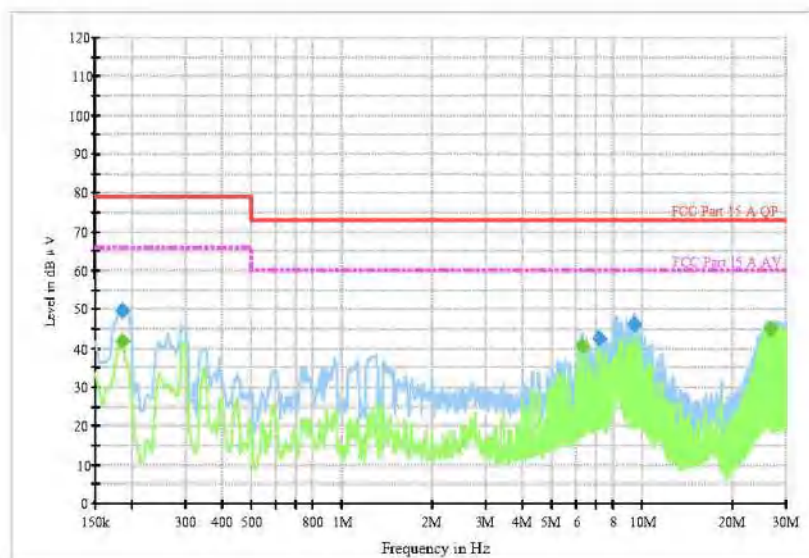
1

CTC Report

Common Information

EUT: LCD Monitor
Model: 55BDL6052H
Manufacturer: Novvision
Operating Condition: WiFi Connecting
Test Site: CTC Shielded Room
Operator: ikun
Conditions: 23Temp. 55%RH 101Kpa AC120V/60Hz
Comment: N
Remark: CTC231123-008

Voltage with 2-Line-LISN



Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB μV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μV)	Comment
0.186000	49.6	1000.00	9.000	On	N	9.5	29.4	79.0	
7.156500	42.5	1000.00	9.000	On	N	9.6	30.5	73.0	
9.384000	46.2	1000.00	9.000	On	N	9.6	26.8	73.0	

Final Measurement Detector 2

Frequency (MHz)	Average (dB μV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μV)	Comment
0.186000	41.9	1000.00	9.000	On	N	9.5	24.1	66.0	
6.279000	40.8	1000.00	9.000	On	N	9.5	19.2	60.0	
26.601000	45.1	1000.00	9.000	On	N	9.5	14.9	60.0	

2024-3-22

15:51:33