Test Report No.50056054 50056055 001

Appendix D: Radiated and Mains Spurious Emission Data

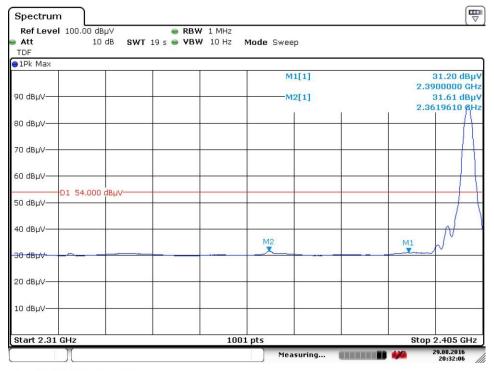
(File: 50056054 50056055AppendixD)

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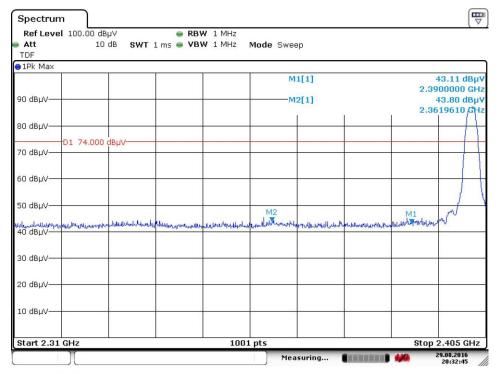
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Radiated Bandedge (GFSK)

Low Channel (Hor)

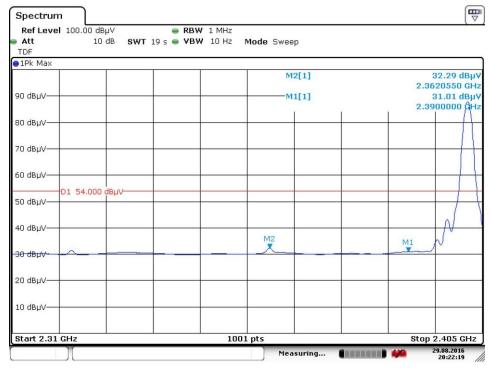


Date: 29.AUG.2016 20:32:06

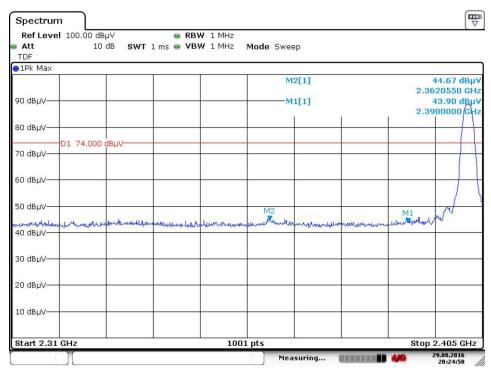


Date: 29.AUG.2016 20:32:46

Low Channel (Ver)



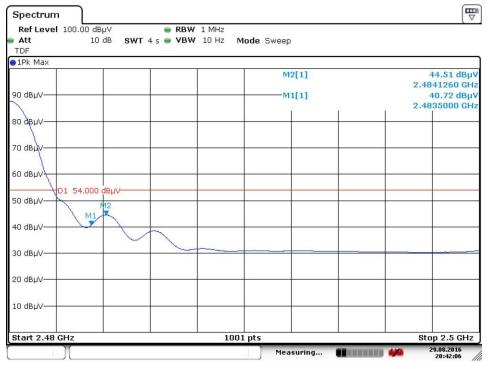
Date: 29.AUG.2016 20:22:20



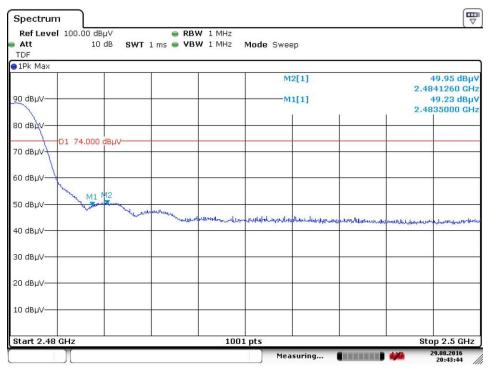
Date: 29.AUG.2016 20:24:50

Radiated Bandedge (GFSK)

High Channel (Hor)

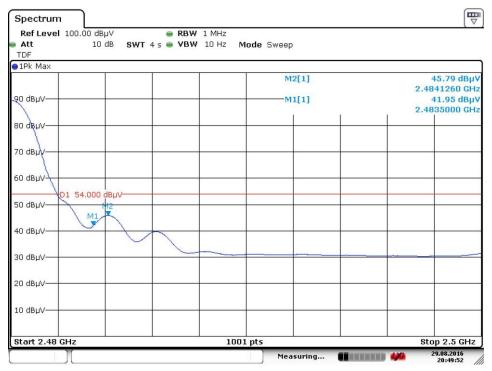


Date: 29.AUG.2016 20:42:06

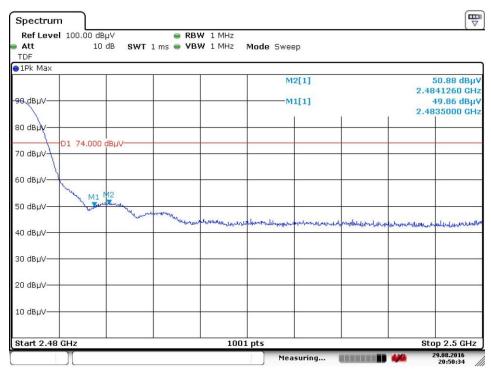


Date: 29.AUG.2016 20:43:45

High Channel (Ver)



Date: 29.AUG.2016 20:49:52



Date: 29.AUG.2016 20:50:34

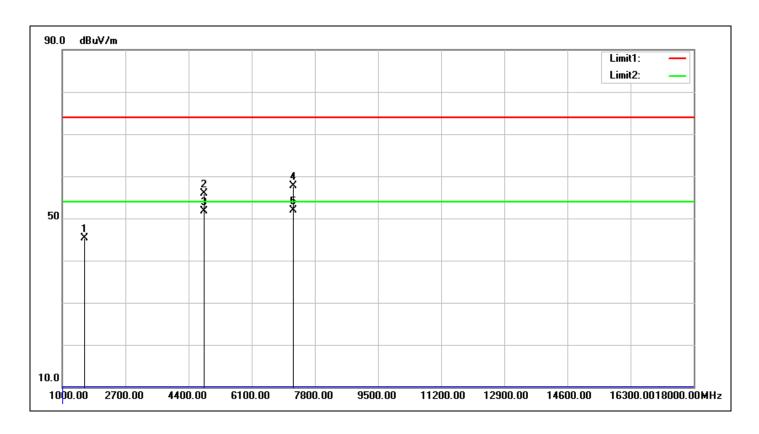
Spurious Emissions, TX Mode, 1-18G



TUV Taiwan

11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Horizontal

Test item: Radiation Emission Test Time: 2016/8/29 21:10:28

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.(°C)/Hum.(%): 25(°C)/52%

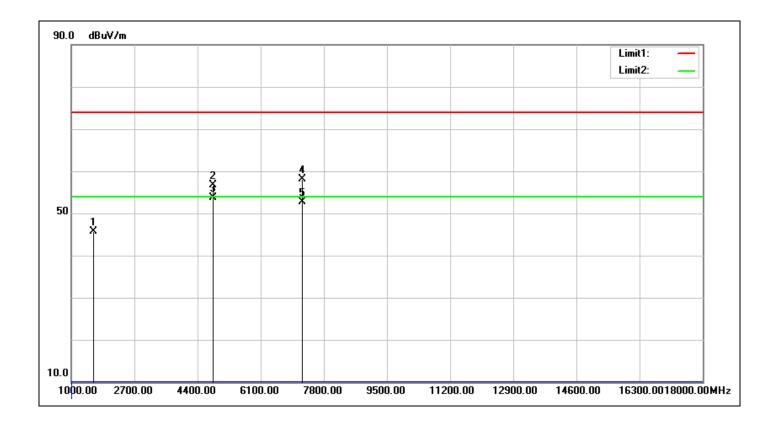
Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2402-TX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	1595.000	-9.71	54.98	45.27	74.00	-28.73	peak	200	241	
2	4804.000	-2.64	58.59	55.95	74.00	-18.05	peak	200	293	
3	4804.000	-2.64	54.32	51.68	54.00	-2.32	AVG	200	293	
4	7206.000	5.57	52.19	57.76	74.00	-16.24	peak	200	310	
5	7206.000	5.57	46.37	51.94	54.00	-2.06	AVG	200	310	



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



Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Vertical

Test item: Radiation Emission Test Time: 2016/8/29 21:12:47

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

Model No.: WB120 Test Engineer: Kai Wang

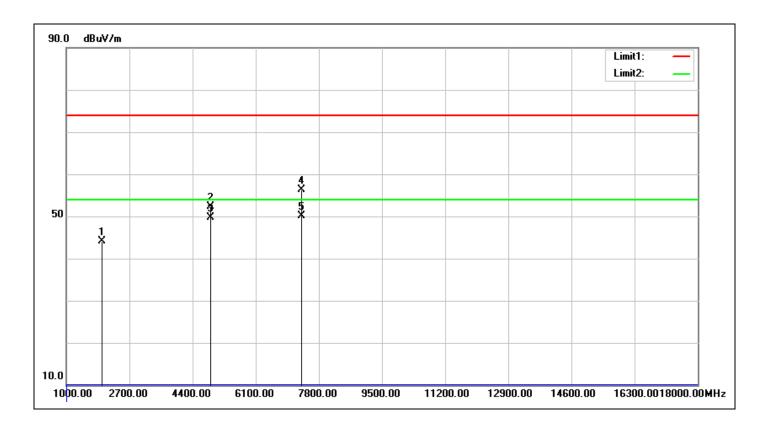
Test Mode: 2402-TX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	1595.000	-9.71	55.39	45.68	74.00	-28.32	peak	200	14	
2	4804.000	-2.64	59.26	56.62	74.00	-17.38	peak	200	282	
3	4804.000	-2.64	56.44	53.80	54.00	-0.20	AVG	200	282	
4	7206.000	5.57	52.52	58.09	74.00	-15.91	peak	200	293	
5	7206.000	5.57	47.16	52.73	54.00	-1.27	AVG	200	293	



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



Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Horizontal

Test item: Radiation Emission Test Time: 2016/9/12 13:24:35

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

Model No.: WB120 Test Engineer: Kai Wang

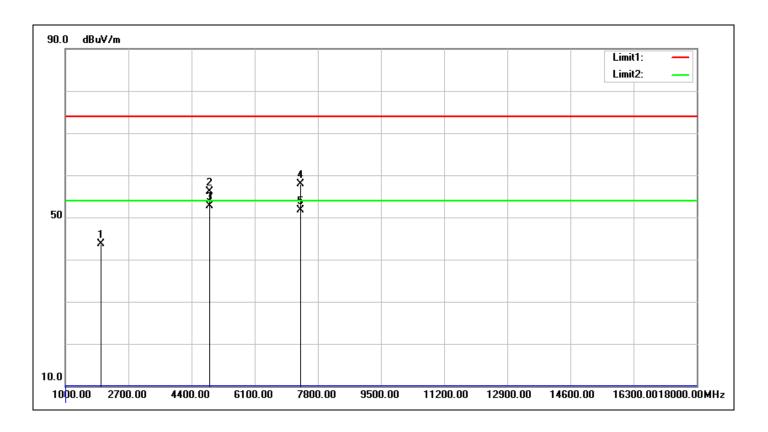
Test Mode: 2440-TX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	1943.000	-7.52	51.53	44.01	74.00	-29.99	peak	100	360	
2	4880.000	-2.47	54.81	52.34	74.00	-21.66	peak	200	302	
3	4880.000	-2.47	52.19	49.72	54.00	-4.28	AVG	200	302	
4	7320.000	5.90	50.45	56.35	74.00	-17.65	peak	200	296	
5	7320.000	5.90	44.13	50.03	54.00	-3.97	AVG	200	296	



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Vertical

Test item: Radiation Emission Test Time: 2016/9/12 13:27:02

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

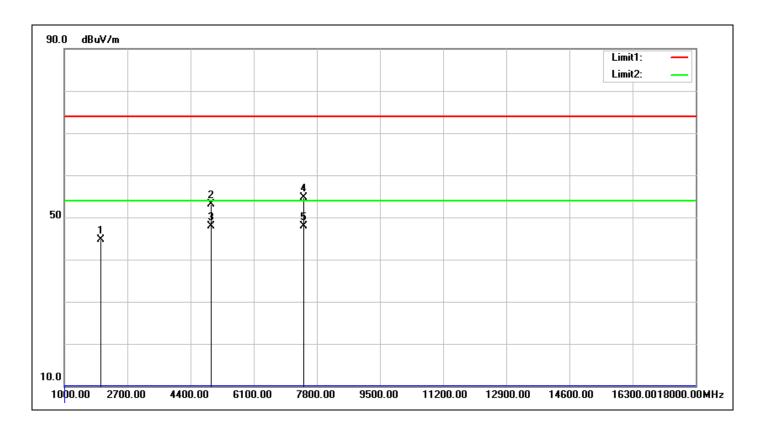
Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2440-TX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	1952.000	-7.45	51.14	43.69	74.00	-30.31	peak	200	329	
2	4880.000	-2.47	58.49	56.02	74.00	-17.98	peak	200	240	
3	4880.000	-2.47	55.14	52.67	54.00	-1.33	AVG	200	240	
4	7320.000	5.90	51.94	57.84	74.00	-16.16	peak	200	216	
5	7320.000	5.90	45.83	51.73	54.00	-2.27	AVG	200	216	



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Horizontal

Test item: Radiation Emission Test Time: 2016/8/29 20:46:08

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

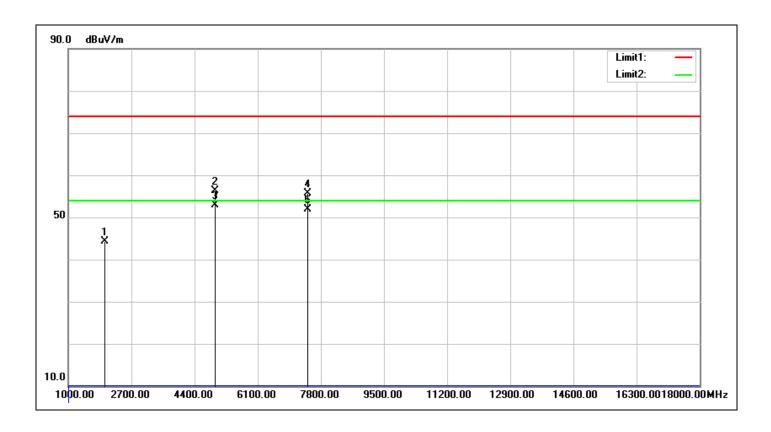
Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2480-TX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	1986.000	-7.23	51.89	44.66	74.00	-29.34	peak	200	146	
2	4960.000	-2.30	55.34	53.04	74.00	-20.96	peak	100	294	
3	4960.000	-2.30	50.16	47.86	54.00	-6.14	AVG	100	294	
4	7440.000	6.24	48.56	54.80	74.00	-19.20	peak	200	302	
5	7440.000	6.24	41.68	47.92	54.00	-6.08	AVG	200	302	



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Vertical

Test item: Radiation Emission Test Time: 2016/8/29 20:48:27

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2480-TX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	1986.000	-7.23	51.60	44.37	74.00	-29.63	peak	100	285	
2	4960.000	-2.30	58.51	56.21	74.00	-17.79	peak	200	286	
3	4960.000	-2.30	55.19	52.89	54.00	-1.11	AVG	200	286	
4	7440.000	6.24	49.41	55.65	74.00	-18.35	peak	100	271	
5	7440.000	6.24	45.71	51.95	54.00	-2.05	AVG	100	271	

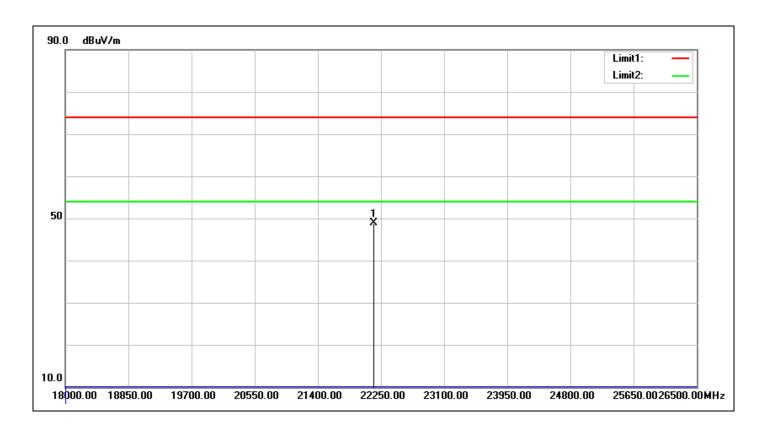
Spurious Emissions, TX Mode, 18-26G



TUV Taiwan

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



Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Horizontal

Test item: Radiation Emission Test Time: 2016/8/29 21:45:14

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

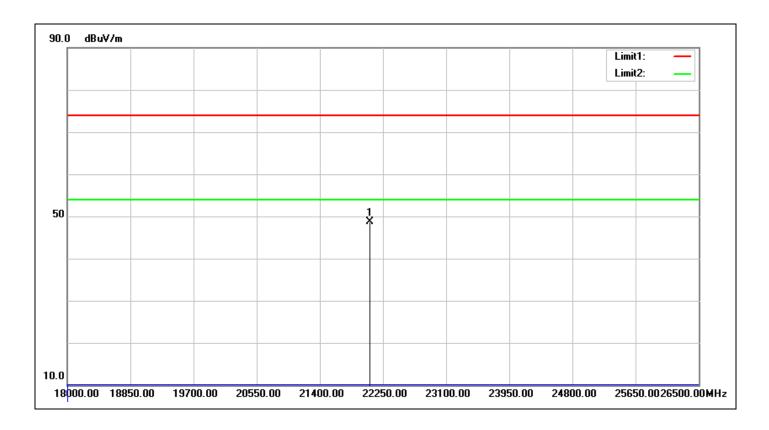
Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2402-TX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	22148.000	29.75	19.07	48.82	74.00	-25.18	peak	100	89	



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Vertical

Test item: Radiation Emission Test Time: 2016/8/29 21:46:17

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

Model No.: WB120 Test Engineer: Kai Wang

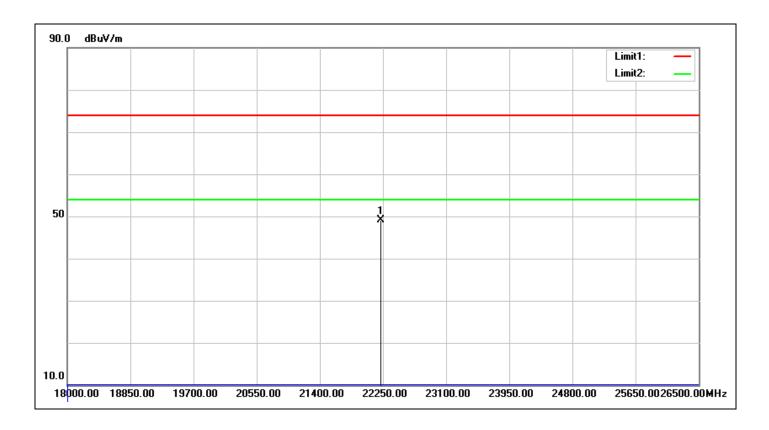
Test Mode: 2402-TX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	22071.500	29.73	18.94	48.67	74.00	-25.33	peak	100	205	



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Horizontal

Test item: Radiation Emission Test Time: 2016/8/29 21:48:38

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

Model No.: WB120 Test Engineer: Kai Wang

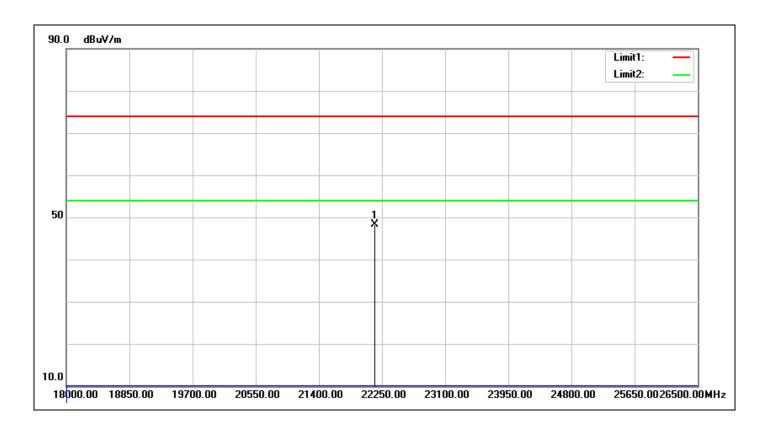
Test Mode: 2440-TX

]	No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
		(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
	1	22216.000	29.77	19.38	49.15	74.00	-24.85	peak	100	266	



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Vertical

Test item: Radiation Emission Test Time: 2016/8/29 21:49:41

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

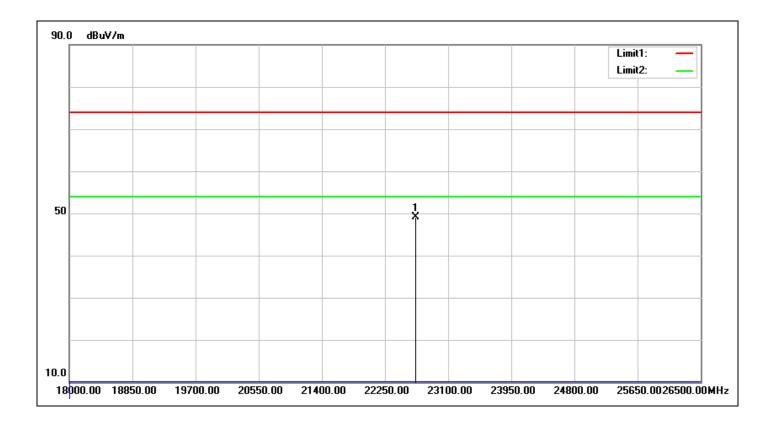
Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2440-TX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	22156.500	29.75	18.56	48.31	74.00	-25.69	peak	100	349	



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Horizontal

Test item: Radiation Emission Test Time: 2016/8/29 21:51:08

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

Model No.: WB120 Test Engineer: Kai Wang

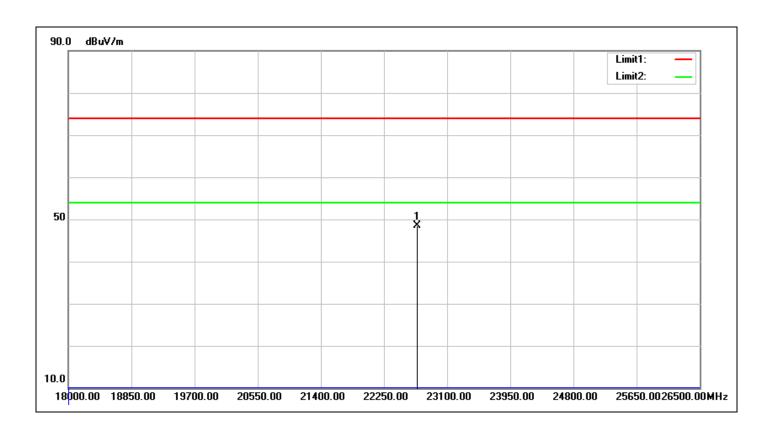
Test Mode: 2480-TX

No	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	22666.500	29.89	19.18	49.07	74.00	-24.93	peak	100	343	



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Vertical

Test item: Radiation Emission Test Time: 2016/8/29 21:52:10

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2480-TX

N	0.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
		(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
	1	22700.500	29.90	18.60	48.50	74.00	-25.50	peak	100	73	

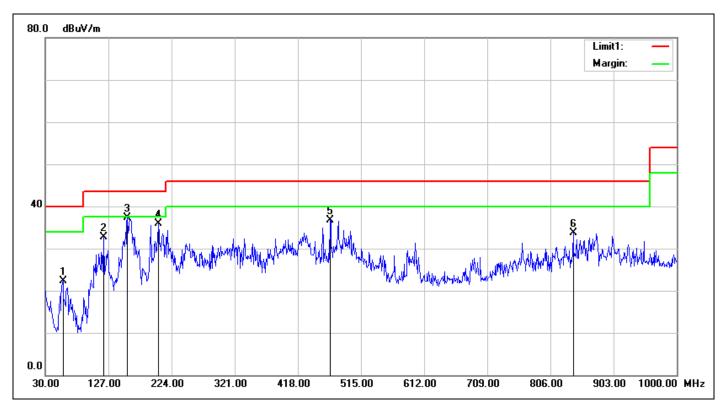
Spurious Emissions, TX Mode, 30M-1G



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Class B 3M Radiation Ant. Polarization: Horizontal

Test item: Radiation Emission Test Time: 2016/8/29 19:12:04

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

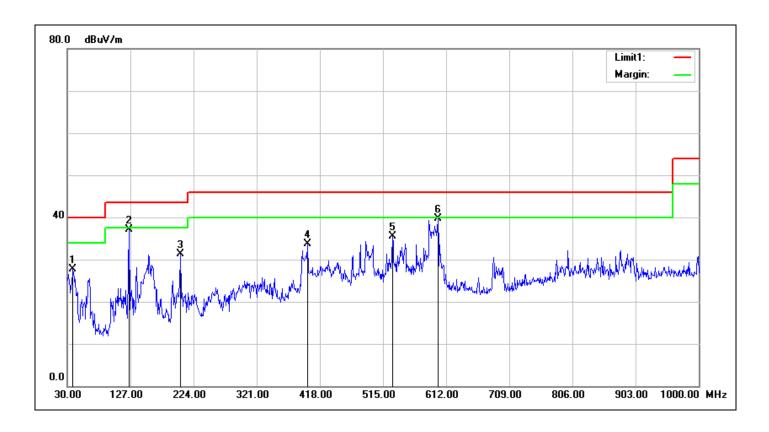
Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2440-TX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	57.1600	-18.57	40.78	22.21	40.00	-17.79	QP	200	187	
2	120.2100	-12.84	45.48	32.64	43.50	-10.86	QP	200	287	
3	156.1000	-13.57	50.81	37.24	43.50	-6.26	QP	100	244	
4	203.6300	-14.77	50.63	35.86	43.50	-7.64	QP	300	237	
5	467.4700	-7.85	44.57	36.72	46.00	-9.28	QP	200	133	
6	840.9200	-2.59	36.34	33.75	46.00	-12.25	QP	400	35	



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Class B 3M Radiation Ant. Polarization: Vertical

Test item: Radiation Emission Test Time: 2016/8/29 19:17:23

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2440-TX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	38.7300	-10.98	38.64	27.66	40.00	-12.34	QP	100	162	
2	125.0600	-12.80	49.94	37.14	43.50	-6.36	QP	100	274	
3	203.6300	-14.77	46.11	31.34	43.50	-12.16	QP	200	136	
4	399.5700	-8.60	42.31	33.71	46.00	-12.29	QP	100	242	
5	529.5500	-6.93	42.42	35.49	46.00	-10.51	QP	100	282	
6	599.3900	-5.91	45.68	39.77	46.00	-6.23	QP	100	314	

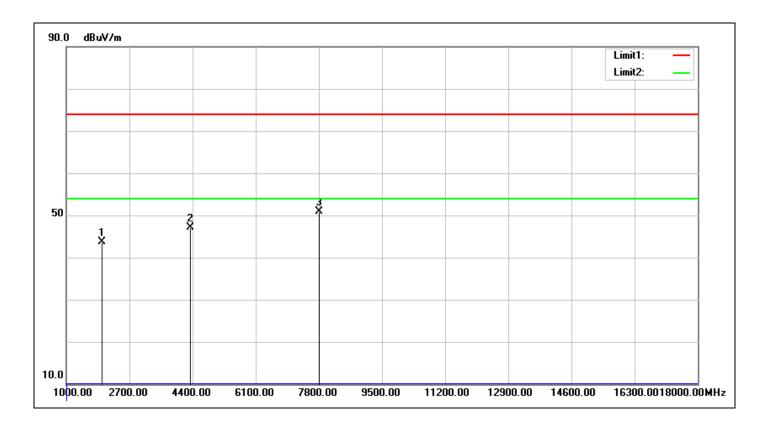
Spurious Emissions, RX Mode, 1-18G



TUV Taiwan

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



Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Horizontal

Test item: Radiation Emission Test Time: 2016/8/29 21:25:31

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.(°C)/Hum.(%): 25(°C)/52%

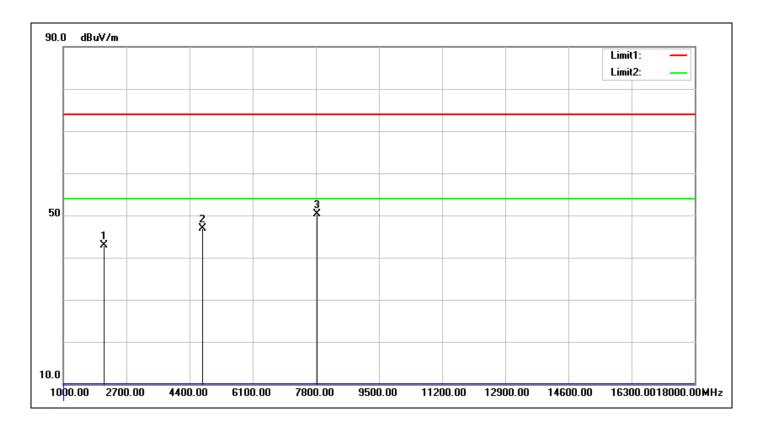
Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2440-RX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	1969.000	-8.31	52.07	43.76	74.00	-30.24	peak	162	213	
2	4332.000	-4.41	51.58	47.17	74.00	-26.83	peak	162	349	
3	7817.000	5.34	45.63	50.97	74.00	-23.03	peak	162	360	



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Vertical

Test item: Radiation Emission Test Time: 2016/8/29 21:26:34

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2440-RX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	2105.000	-8.08	50.91	42.83	74.00	-31.17	peak	162	221	
2	4757.000	-3.51	50.38	46.87	74.00	-27.13	peak	162	243	
3	7834.000	5.34	45.02	50.36	74.00	-23.64	peak	162	78	

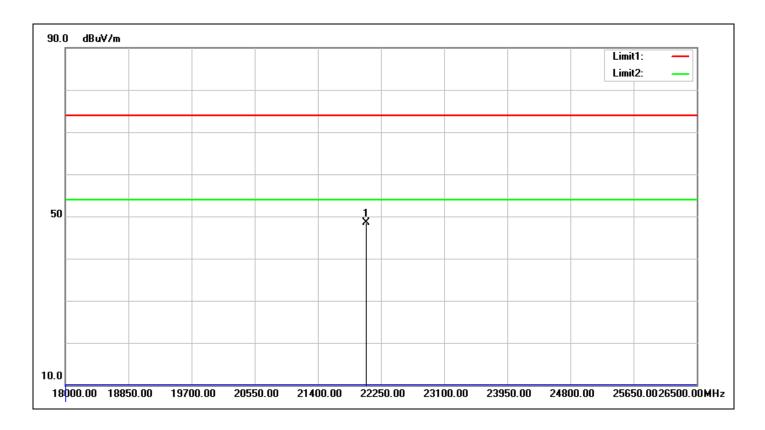
Spurious Emissions, RX Mode, 18-26G



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



Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Horizontal

Test item: Radiation Emission Test Time: 2016/8/29 21:41:13

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.(°C)/Hum.(%): 25(°C)/52%

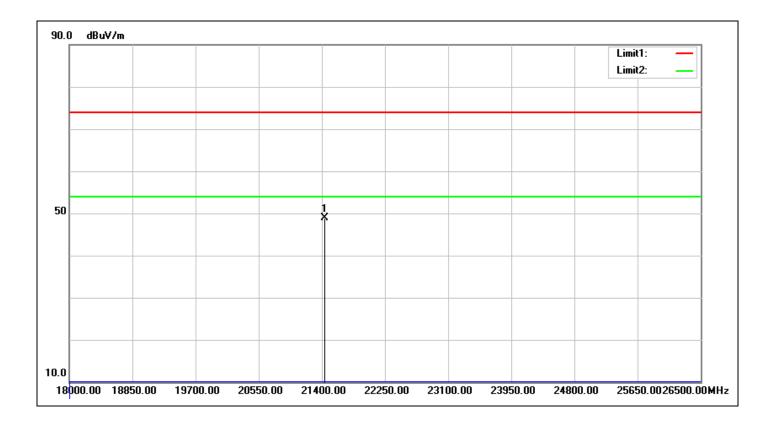
Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2440-RX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	22054.500	29.73	18.79	48.52	74.00	-25.48	peak	162	144	



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Above 1G PEAK Ant. Polarization: Vertical

Test item: Radiation Emission Test Time: 2016/8/29 21:42:15

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2440-RX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	21442.500	29.75	19.11	48.86	74.00	-25.14	peak	100	341	

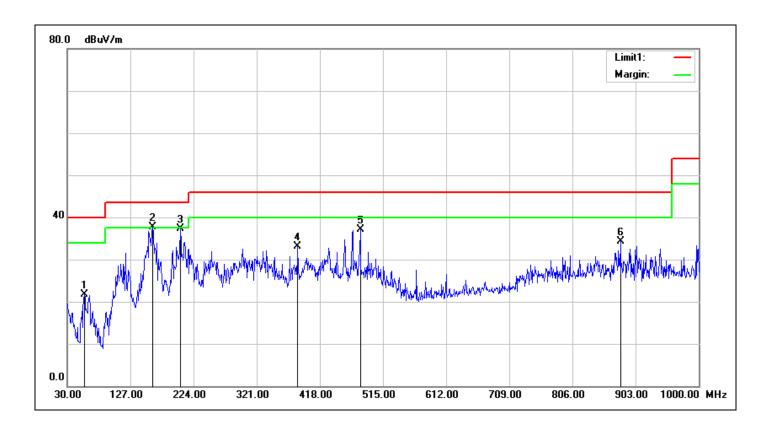
Spurious Emissions, RX Mode, 30M-1G



TUV Taiwan

11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Class B 3M Radiation Ant. Polarization: Horizontal

Test item: Radiation Emission Test Time: 2016/8/29 19:21:02

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

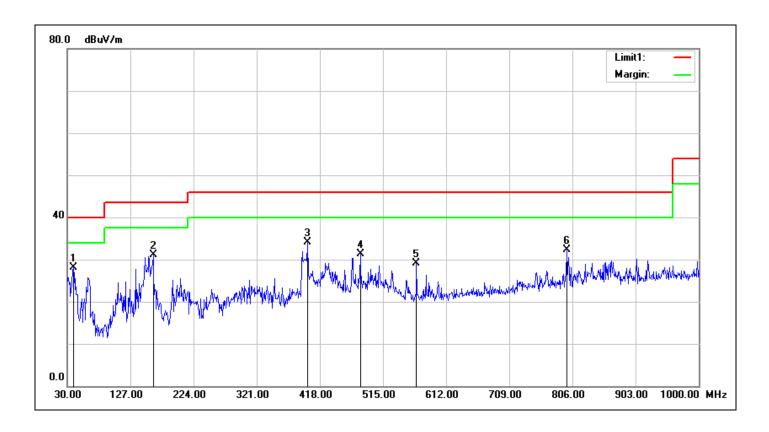
Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2440-RX

No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	56.1900	-18.34	40.12	21.78	40.00	-18.22	QP	400	199	
2	160.9500	-13.91	51.66	37.75	43.50	-5.75	QP	100	49	
3	203.6300	-14.77	52.10	37.33	43.50	-6.17	QP	300	199	
4	384.0500	-8.89	41.91	33.02	46.00	-12.98	QP	100	91	
5	480.0800	-7.60	44.77	37.17	46.00	-8.83	QP	200	124	
6	879.7200	-2.21	36.49	34.28	46.00	-11.72	QP	200	236	



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Service No.: 114054642 Test Distance: 3m

Test Standard: NCC Class B 3M Radiation Ant. Polarization: Vertical

Test item: Radiation Emission Test Time: 2016/8/29 19:23:22

Applicant: WINPLUSCORP CO., LTD. Test Rating: DC 5V

Product: WB120 UART DONGLE Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

Model No.: WB120 Test Engineer: Kai Wang

Test Mode: 2440-RX

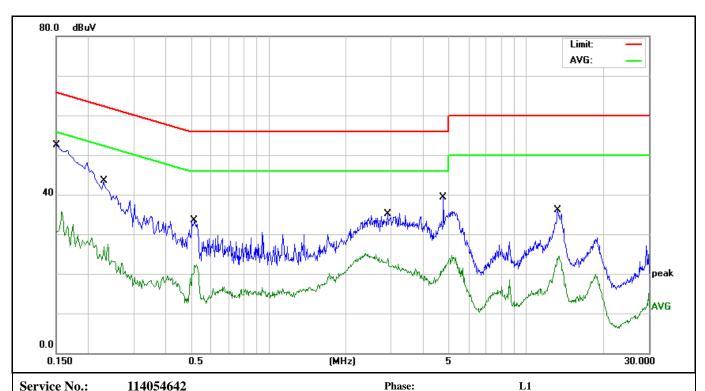
No.	Frequency	Factor	Reading	Level	Limit	Margin	Det.	Height	Azimuth	Remark
	(MHz)	(dB/m)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(•)	
1	39.7000	-11.53	39.60	28.07	40.00	-11.93	QP	100	228	
2	161.9200	-13.99	45.16	31.17	43.50	-12.33	QP	100	134	
3	399.5700	-8.60	42.71	34.11	46.00	-11.89	QP	100	225	
4	480.0800	-7.60	38.89	31.29	46.00	-14.71	QP	200	180	
5	566.4100	-6.44	35.58	29.14	46.00	-16.86	QP	100	316	
6	797.2700	-3.22	35.56	32.34	46.00	-13.66	QP	200	164	

Mains Spurious Emissions



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114054642 Service No.: Phase:

Test Standard: NCC Class B Conduction(QP) AC 120V/60Hz **Power Rating:**

Temp.(℃)/**Hum.**(%): 25(°C)/52% Test item: **Conducted Emission**

Product: WB120 UART DONGLE

WINPLUSCORP CO., LTD.

Model No.: **WB210** Test Mode: BT Link

Applicant:

Test IV	Test Moue: D1 Link												
No.	Frequency	Factor	Reading	Level	Limit	Margin	Detector	P/F	Remark				
	(MHz)	()	(dBuV)	(dBuV)	(dBuV)	(dB)							
1	0.1500	9.78	39.39	49.17	65.99	-16.82	QP	Р					
2	0.1500	9.78	22.07	31.85	55.99	-24.14	AVG	Р					
3	0.2300	9.76	27.99	37.75	62.45	-24.70	QP	Р					
4	0.2300	9.76	13.50	23.26	52.45	-29.19	AVG	Р					
5	0.5180	9.75	18.57	28.32	56.00	-27.68	QP	Р					
6	0.5180	9.75	11.69	21.44	46.00	-24.56	AVG	Р					
7	2.9140	9.79	17.58	27.37	56.00	-28.63	QP	Р					
8	2.9140	9.79	11.49	21.28	46.00	-24.72	AVG	Р					
9	4.7740	9.81	17.52	27.33	56.00	-28.67	QP	Р					
10	4.7740	9.81	9.52	19.33	46.00	-26.67	AVG	Р					
11	13.2820	9.90	18.32	28.22	60.00	-31.78	QP	Р					
12	13.2820	9.90	11.13	21.03	50.00	-28.97	AVG	Р					

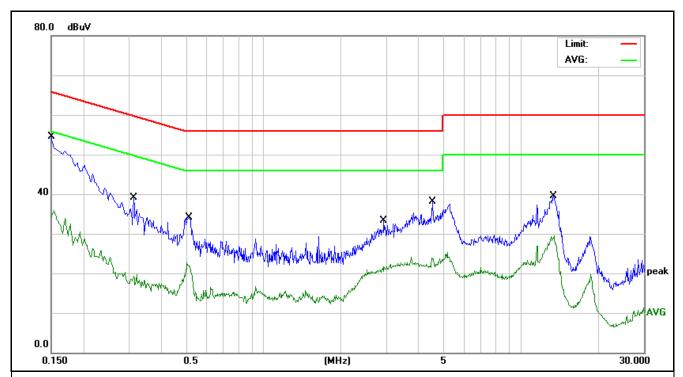
Test Engineer:

Kai Wang



11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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Service No.: 114054642 Phase:

Test Standard: NCC Class B Conduction(QP) Power Rating: AC 120V/60Hz

Test item: Conducted Emission Temp.($^{\circ}$ C)/Hum.($^{\circ}$): 25($^{\circ}$ C)/52%

Applicant: WINPLUSCORP CO., LTD. Test Engineer: Kai Wang

Product: WB120 UART DONGLE

Model No.: WB210
Test Mode: BT Link

Test IV	lest vioue: B1 Link												
No.	Frequency	Factor	Reading	Level	Limit	Margin	Detector	P/F	Remark				
	(MHz)	()	(dBuV)	(dBuV)	(dBuV)	(dB)							
1	0.1500	9.78	39.36	49.14	65.99	-16.85	QP	Р					
2	0.1500	9.78	20.17	29.95	55.99	-26.04	AVG	Р					
3	0.3140	9.75	22.37	32.12	59.86	-27.74	QP	Р					
4	0.3140	9.75	7.45	17.20	49.86	-32.66	AVG	Р					
5	0.5140	9.75	18.91	28.66	56.00	-27.34	QP	Р					
6	0.5140	9.75	11.93	21.68	46.00	-24.32	AVG	Р					
7	2.9420	9.79	14.90	24.69	56.00	-31.31	QP	Р					
8	2.9420	9.79	10.22	20.01	46.00	-25.99	AVG	Р					
9	4.5380	9.80	17.21	27.01	56.00	-28.99	QP	Р					
10	4.5380	9.80	10.26	20.06	46.00	-25.94	AVG	Р					
11	13.4060	9.90	23.06	32.96	60.00	-27.04	QP	Р					
12	13.4060	9.90	16.11	26.01	50.00	-23.99	AVG	Р					