



# FCC ID: GDDMXU-270 DXX test report modification cross comparison chart

FCC ID	GDDMXU-270		
Equipment Class	DXX		
Radio Function	Short Range Devices		
Report No.	BTL-FCCP-2-2207T123		
Modified Page Number	1, 4, 6, 20, 28, 29; Total 6 pages.		
Modified	Original	Note	
 <p>Report No.: BTL-FCCP-2-2207T123</p> <h2>FCC Radio Test Report</h2> <p>FCC ID: GDDMXU-270</p> <p>Report No. : BTL-FCCP-2-2207T123  Equipment : CHERRY KW X ULP Keyboard  Model Name : MXU-270  Brand Name : CHERRY  Applicant : Cherry Europe GmbH  Address : Cherryst. Auerbach_OPf. Germany 91275</p> <p>Radio Function : Short Range Devices</p> <p>FCC Rule Part(s) : FCC CFR Title 47, Part 15, Subpart C  Measurement : ANSI C63.10-2013  Procedure(s)</p> <p>Date of Receipt : 2022/8/2  Date of Test : 2022/8/2 ~ 2023/1/17  Issued Date : 2023/3/24</p> <p>The above equipment has been tested and found in compliance with the requirement of the above standards by BTL Inc.</p> <p>Prepared by : <u>Eric Lee</u>  Eric Lee, Engineer</p> <p>Approved by : <u>Jerry Chuang</u>  Jerry Chuang, Supervisor</p> <p>BTL Inc.  No.18, Ln. 171, Sec. 2, Jiuzong Rd., Neihu Dist., Taipei City 114, Taiwan  Tel: +886-2-2657-3299 Fax: +886-2-2657-3331 Web: www.newbtl.com</p> <p>Project No.: 2207T123 Page 1 of 44 Report Version: R01</p>	 <p>Report No.: BTL-FCCP-2-2207T123</p> <h2>FCC Radio Test Report</h2> <p>FCC ID: GDDMXU-270</p> <p>Report No. : BTL-FCCP-2-2207T123  Equipment : CHERRY KW X ULP Keyboard  Model Name : MXU-270  Brand Name : CHERRY  Applicant : Cherry Europe GmbH  Address : Cherryst. Auerbach_OPf. Germany 91275</p> <p>Radio Function : Short Range Devices</p> <p>FCC Rule Part(s) : FCC CFR Title 47, Part 15, Subpart C  Measurement : ANSI C63.10-2013  Procedure(s)</p> <p>Date of Receipt : 2022/8/2  Date of Test : 2022/8/2 ~ 2022/8/26  Issued Date : 2022/9/14</p> <p>The above equipment has been tested and found in compliance with the requirement of the above standards by BTL Inc.</p> <p>Prepared by : <u>Eric Lee</u>  Eric Lee, Engineer</p> <p>Approved by : <u>Jerry Chuang</u>  Jerry Chuang, Supervisor</p> <p>BTL Inc.  No.18, Ln. 171, Sec. 2, Jiuzong Rd., Neihu Dist., Taipei City 114, Taiwan  Tel: +886-2-2657-3299 Fax: +886-2-2657-3331 Web: www.newbtl.com</p> <p>Project No.: 2207T123 Page 1 of 44 Report Version: R00</p>	<p>On page 1, the <b>Date of Test</b> and <b>Issued Date</b> are updated, and the <b>Report Version</b> is updated to <b>R01</b> on every page due this modification.</p>	







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Modified Page Number	1, 4, 6, 20, 28, 29; Total 6 pages.

Modified

Report No.: BTL-FCCP-2-2207T123

Test Mode	SRD	Test Date	2023/1/17
Test Frequency	2480MHz	Polarization	Vertical
Temp	23°C	Hum.	59%

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over
		MHz	Level	Factor	ment		
			dBuV	dB	dBuV/m	dB	Detector
1		181.0937	47.27	-13.52	33.75	43.50	-9.75 peak
2		351.6520	45.46	-10.31	35.15	46.00	-10.85 peak
3	*	533.2037	50.03	-5.91	44.12	46.00	-1.88 peak
4		558.3913	44.56	-5.35	39.21	46.00	-6.79 peak
5		714.6907	39.60	-2.50	37.10	46.00	-8.90 peak
6		797.5933	39.04	-1.10	37.94	46.00	-8.06 peak

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

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Report Version: R01

Original

Report No.: BTL-FCCP-2-2207T123

Test Mode	SRD	Test Date	2022/8/18
Test Frequency	2480MHz	Polarization	Vertical
Temp	28°C	Hum.	62%

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over
		MHz	Level	Factor	ment		
			dBuV	dB	dBuV/m	dB	Detector
1		181.0937	47.27	-20.08	27.19	43.50	-16.31 peak
2		351.6520	45.46	-16.97	28.49	46.00	-17.51 peak
3	*	533.2037	50.03	-12.57	37.46	46.00	-8.54 peak
4		558.3913	44.56	-11.85	32.71	46.00	-13.29 peak
5		714.6907	39.60	-8.79	30.81	46.00	-15.19 peak
6		797.5933	39.04	-7.04	32.00	46.00	-14.00 peak

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

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Note

On page 28, the test result is replaced with new test result which is applied with amended correct factors.

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Report No.	BTL-FCCP-2-2207T123
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Modified

Report No.: BTL-FCCP-2-2207T123

Test Mode	SRD	Test Date	2023/1/17
Test Frequency	2480MHz	Polarization	Horizontal
Temp	23°C	Hum.	59%

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over
		MHz	dBuV	dB	dBuV/m	dB	Detector
1		95.6690	44.53	-16.86	27.67	43.50	-15.83 peak
2	*	180.7056	50.22	-13.47	36.75	43.50	-6.75 peak
3		266.0980	48.68	-12.44	36.24	46.00	-9.76 peak
4		351.0376	49.10	-10.33	38.77	46.00	-7.23 peak
5		531.0050	43.57	-5.94	37.63	46.00	-8.37 peak
6		711.6190	41.18	-2.57	38.61	46.00	-7.39 peak

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

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Report Version: R01

Original

Report No.: BTL-FCCP-2-2207T123

Test Mode	SRD	Test Date	2022/8/18
Test Frequency	2480MHz	Polarization	Horizontal
Temp	28°C	Hum.	62%

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over
		MHz	dBuV	dB	dBuV/m	dB	Detector
1		95.6690	44.53	-22.16	22.37	43.50	-21.13 peak
2	*	180.7056	50.22	-20.04	30.18	43.50	-13.32 peak
3		266.0980	48.68	-19.50	29.18	46.00	-16.82 peak
4		351.0376	49.10	-16.99	32.11	46.00	-13.89 peak
5		531.0050	43.57	-12.83	30.74	46.00	-15.26 peak
6		711.6190	41.18	-8.86	32.32	46.00	-13.68 peak

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

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Report Version: R00

Note

On page 29, the test result is replaced with new test result which is applied with amended correct factors.