

<b>Prüfbericht - Nr.:</b> <i>Test Report No.:</i>	<b>CN21WCXB 001</b>	<b>Auftrags-Nr.:</b> <i>Order No.:</i>	180209028	Seite 1 von 3 Page 1 of 3																									
<b>Kunden-Referenz-Nr.:</b> <i>Client Reference No.:</i>	N/A	<b>Auftragsdatum:</b> <i>Order date:</i>	2021.06.03																										
<b>Auftraggeber:</b> <i>Client:</i>	Hubbell Incorporated (Delaware) Wiring Device-Kellems 40 Waterview Dr, PO Box 1000 Shelton CT 06484 USA																												
<b>Prüfgegenstand:</b> <i>Test item:</i>	Jumpcharge mobile battery																												
<b>Bezeichnung / Typ-Nr.:</b> <i>Identification / Type No.:</i>	JCBATTERY-M																												
<b>Auftrags-Inhalt:</b> <i>Order content:</i>	TÜV Rheinland – Radio Frequency Exposure Compliance																												
<b>Prüfgrundlage:</b> <i>Test specification:</i>	FCC Part 1: Section 1.1307 FCC Part 1: Section 1.1310																												
<b>Wareneingangsdatum:</b> <i>Date of receipt:</i>	2021.06.03	<i>Refer to attachment</i>																											
<b>Prüfmuster-Nr.:</b> <i>Test sample No.:</i>	A003063371-001																												
<b>Prüfzeitraum:</b> <i>Testing period:</i>	2021.09.10																												
<b>Ort der Prüfung:</b> <i>Place of testing:</i>	Refer to section 1.1.																												
<b>Prüflaboratorium:</b> <i>Testing laboratory:</i>	TÜV Rheinland / CCIC (Ningbo) Co., Ltd.																												
<b>Prüfergebnis*:</b> <i>Test result*:</i>	Pass																												
<b>geprüft/ tested by:</b>		<b>kontrolliert/ reviewed by:</b>																											
2021.09.13 Season Yang/PE <i>Season Yang</i>		2021.09.13 Feng Liang/TC <i>Feng Liang</i>																											
<b>Datum</b> <i>Date</i>	<b>Name/Stellung</b> <i>Name/Position</i>	<b>Unterschrift</b> <i>Signature</i>	<b>Datum</b> <i>Date</i>	<b>Name/Stellung</b> <i>Name/Position</i>	<b>Unterschrift</b> <i>Signature</i>																								
<b>Sonstiges/ Other:</b>																													
FCC ID: GX7JCBATTERY-M																													
<b>Zustand des Prüfgegenstandes bei Anlieferung:</b> <i>Condition of the test item at delivery:</i>			Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>																										
<table border="0"> <tr> <td>*Legende:</td> <td>1= Sehr gut</td> <td>2 = gut</td> <td>3= befriedigend</td> <td>4= ausreichend</td> <td>5 = mangelhaft</td> </tr> <tr> <td></td> <td>P(ass) =entspricht o.g. Prüfgrundlage(n)</td> <td>F(ail)= entspricht o.g. Prüfgrundlage(n)</td> <td>N/A = nicht anwendbar</td> <td>N/T =nicht getestet</td> <td></td> </tr> <tr> <td>Legend:</td> <td>1= very good</td> <td>2 = good</td> <td>3= satisfactory</td> <td>4= sufficient</td> <td>5 = poor</td> </tr> <tr> <td></td> <td>P(ass) = passed a.m. test specification(s)</td> <td>F(ail)= failed a.m. test specification(s)</td> <td>N/A = not applicable</td> <td>N/T = not tested</td> <td></td> </tr> </table>						*Legende:	1= Sehr gut	2 = gut	3= befriedigend	4= ausreichend	5 = mangelhaft		P(ass) =entspricht o.g. Prüfgrundlage(n)	F(ail)= entspricht o.g. Prüfgrundlage(n)	N/A = nicht anwendbar	N/T =nicht getestet		Legend:	1= very good	2 = good	3= satisfactory	4= sufficient	5 = poor		P(ass) = passed a.m. test specification(s)	F(ail)= failed a.m. test specification(s)	N/A = not applicable	N/T = not tested	
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<p><b>Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.</b>  <i>This test report relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.</i></p>																													

v04

## Radio Frequency Exposure Compliance

**Result:**

**Pass**

Test Specification  
Test standard

: CFR47 FCC Part 1: Section 1.1307  
CFR47 FCC Part 1: Section 1.1310  
FCC KDB Publication 680106 D01 RF Exposure  
Wireless Charging App v03r01

**Table 1: Limit of the MPE evaluation**

Frequency range (MHz)	Electric field strength (V/m)	Magnetic field strength (A/m)	Power density (mW/cm <sup>2</sup> )	Averaging time (minutes)
<b>(i) Limits for Occupational/Controlled Exposure</b>				
0.3-3.0	614	1.63	*(100)	≤6
3.0-30	1842/f	4.89/f	*(900/f <sup>2</sup> )	<6
30-300	61.4	0.163	1.0	<6
300-1,500			f/300	<6
1,500-100,000			5	<6
<b>(ii) Limits for General Population/Uncontrolled Exposure</b>				
0.3-1.34	614	1.63	*(100)	<30
1.34-30	824/f	2.19/f	*(180/f <sup>2</sup> )	<30
30-300	27.5	0.073	0.2	<30
300-1,500			f/1500	<30
1,500-100,000			1.0	<30
Limit: 1.63A/m * 50%				

**Table 2: The result of Magnetic field strength**

Mode A.1					
Operation frequency	Test Distance (cm)	Test position	Probe Measure (A/m)	50% Limit (A/m)	Result
0.115-0.205MHz	20	Top	0.0432	0.815	Pass
	15	Bottom	0.0401	0.815	Pass
		Front	0.0352	0.815	Pass
		Back	0.0331	0.815	Pass
		Left	0.0335	0.815	Pass
		Right	0.0297	0.815	Pass

Note:

- a) Test performed under multiple battery electric quantities, only worst-case reported.
- b) As per declaration by the manufacturer, device should be used as a mobile device, when in wireless charging mode.

---The End---