

	 <b>MARKING</b> ELECTROMAGNETIC COMPATIBILITY ELECTRICAL SAFETY LASER SPECTROSCOPY ENVIRONMENTAL PHYSICS	<b>G.S.D. S.r.l.</b> Certified in accordance with <b>UNI EN ISO 9001:2008</b> by <b>TÜV Rheinland Italia S.r.l.</b> Certificate N. 39 00 1850509
<b>G.S.D. S.r.l.</b> <b>PISA - Italy</b>	<b>Test Report n. 15806mpe</b>	Rev. 01
Manufacturer	<b>Reha Technology AG</b>	
Address	Industriestrasse 78 Switzerland 4600 Olten Switzerland	
Test Family Name	<b>Armotion</b>	
FCC ID	<b>2AF6XRTAM1000</b>	
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FCC Listed: Registration Number: 424037		
Location and Date of Issue	Pisa, 2016 March 25	
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<b>1. MAXIMUM PERMISSIBLE EXPOSURE</b>
Prediction of RF Exposure were calculated accordingly to KDB 447498 D01v06
<b>Result</b>
Per KDB 447498 D01 v06
<p>For 100 MHz to 6 GHz and <i>test separation distances</i> <math>\leq 50</math> mm, the 1-g and 10-g SAR test exclusion thresholds are determined by the following:</p> <p><math>[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] [\sqrt{f(\text{GHz})}] \leq 3.0</math> for 1-g SAR, and <math>\leq 7.5</math> for 10-g extremity SAR,<sub>30</sub> where</p> <ul style="list-style-type: none"> <li>• <math>f(\text{GHz})</math> is the RF channel transmit frequency in GHz</li> <li>• Power and distance are rounded to the nearest mW and mm before calculation</li> <li>• The result is rounded to one decimal place for comparison</li> <li>• The values 3.0 and 7.5 are referred to as <i>numeric thresholds</i> in step b) below</li> </ul> <p>The test exclusions are applicable only when the minimum <i>test separation distance</i> is <math>\leq 50</math> mm, and for transmission frequencies between 100 MHz and 6 GHz. When the minimum <i>test separation distance</i> is <math>&lt; 5</math> mm, a distance of 5 mm according to 4.1 f) is applied to determine SAR test exclusion.</p> <p>d (distance) = 5mm  F = 2.4 GHz  <math>\sqrt{f(\text{GHz})} = 1.6</math>  P = 0.4 mW</p>
Conclusion: accordingly to KDB 447498 D01v06 exclusion threshold is $0.1 < 3$ , RF exposure evaluation is not required.