

 QUALITY FOR LIFE	<b>Modular Approval Statements</b>		Page 1 of 1
	Vienna, 3. Nov. 2005	BionicLinkModule, FCC SJ3MUG6081	

The following statements are related to the demands for a modular approval as stated in the public notice DA 00-1407, released on June 26<sup>th</sup> 2000.

## **1 The modular transmitter must have its own RF shielding**

The BionicLinkModule uses the Bluetooth module WML-C19NHN manufactured by Mitsumi, which includes the whole RF part of the circuit and has its own shielding.

## **2 The modular transmitter must have buffered modulation/data inputs**

Data input and output lines are buffered on the PCB of the BionicLinkModule (refer to schematic).

## **3 The modular transmitter must have its own power supply regulation**

The BionicLinkModule has its own voltage regulators for both the IO voltage and the core voltage of the used Bluetooth module (refer to schematic).

## **4 The modular transmitter must comply with antenna requirements**

The BionicLinkModule has its own permanently attached antenna. The antenna is realized on the printed circuit board (refer to declaration concerning antenna specification).

## **5 The modular transmitter must be tested in a stand alone configuration**

The BionicLinkModule was tested in a stand alone configuration at the FCC filed test laboratory:

Electronic Technology Systems Dr. Genz GmbH  
Storkower Str. 38C  
15526 Reichenwalde bei Berlin  
Germany

## **6 The modular transmitter must be labelled with its own FCC ID number**

As can be seen in the documents concerning label location and label sample, the BionicLinkModule is labelled with its own FCC ID number.

## **7 The modular transmitter must comply with any specific rule**

The requirements for installation and operation of the BionicLinkModule are stated in the user manual.

## **8 The modular transmitter must comply RF exposure requirements**

As stated in the document concerning specific absorption rate, the RF exposure requirements are fulfilled, if the BionicLinkModule is used under the conditions described therin.

Otto Bock Healthcare Products GmbH



Robert Hoffmann, Project Manager