



MXP200 and MXP210

User's Manual

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Revision	Date	Author	Comments
A	Oct 10, 2006	Afshin Afzali	Initial Creation

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1 MXP200 Installation:

MXP200 SHOULD BE ASSEMBLED INSIDE CARDIO MOTE PER FIG1 AND ASSEMBLY MUST BE PROPERLY PACKAGED TO AVOID DAMAGE DURING SHIPMENT.

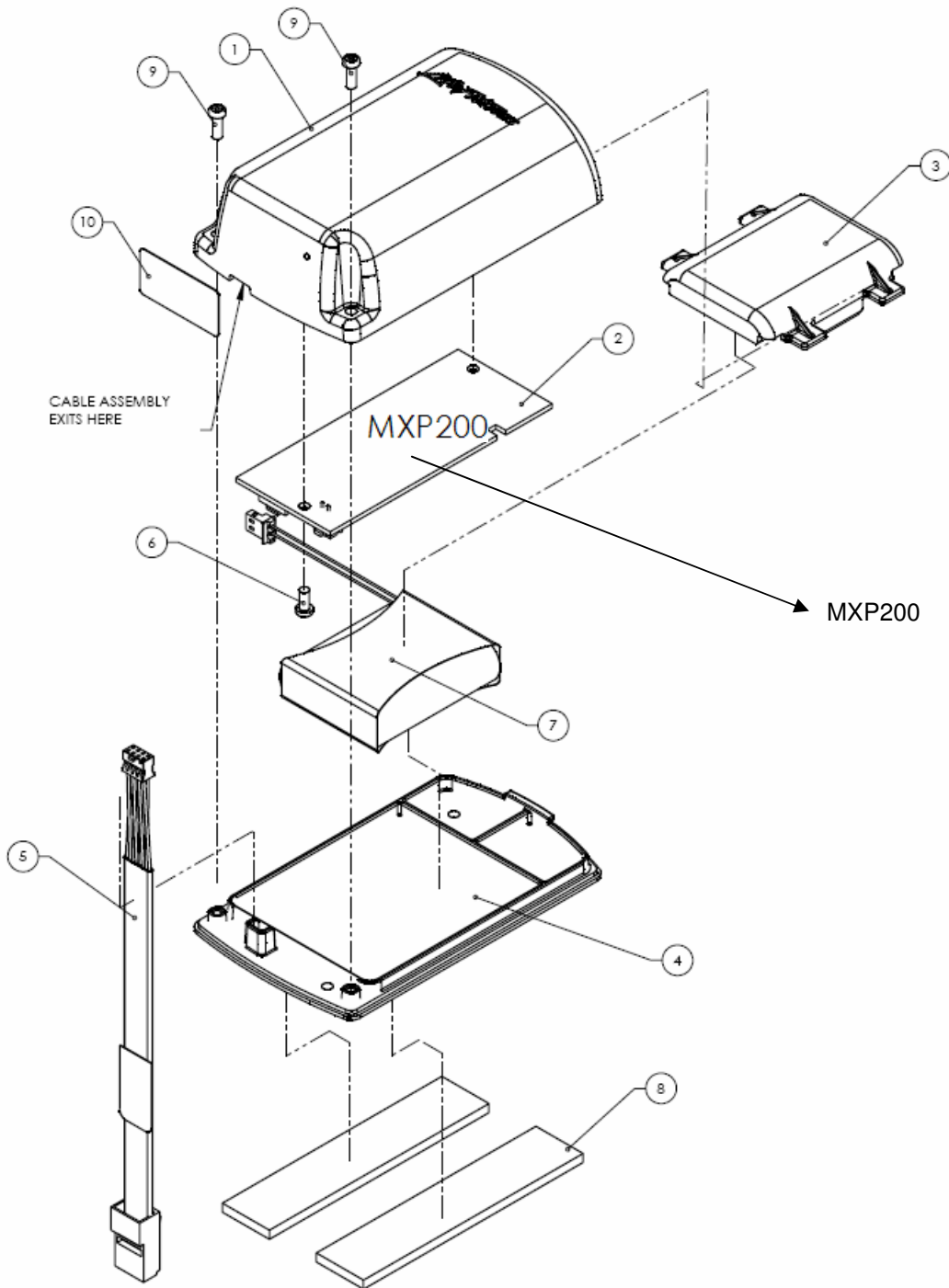


FIG1 – MXP200 Assembly Procedure inside Cardio Mote

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2 MXP210 Installation:

MXP200 SHOULD BE ASSEMBLED INSIDE STRENGTH MOTE PER FIG2 AND ASSEMBLY MUST BE PROPERLY PACKAGED TO AVOID DAMAGE DURING SHIPMENT.

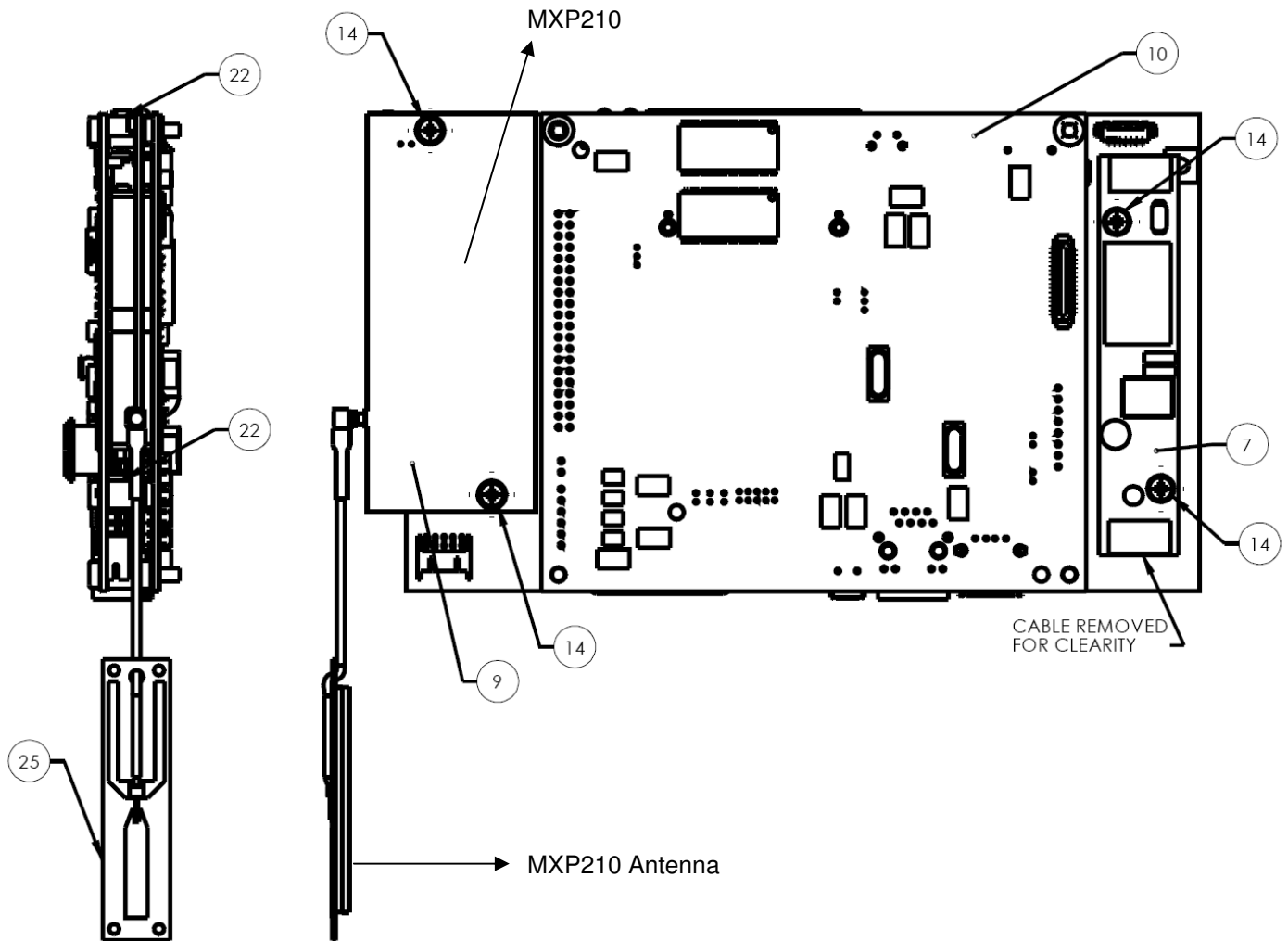


FIG2 – MXP210 Assembly Procedure inside Strength Mote

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Compliance Statement:

This device has been designed, constructed, and tested for compliance with FCC Rules that regulate intentional and unintentional radiators. The user is not permitted to make any modifications to this equipment without express approval from Crossbow Technology Inc. Doing so will void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This device has been designed to operate with the antennas listed below, and having a maximum gain of 2.2 dBi. Antennas not included in this list or having a gain greater than 2.2 dBi are strictly prohibited for use with this device. The required antenna impedance is 50 ohms.

- Internal PCBA Antenna which has been developed on the board
- External Antenna with a gain of 2.2dBi or less

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication.

ICES-003 Statement: This Class B digital apparatus complies with Canadian ICES-003.

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