October 1, 2012

FCC ID: Q3E-MB-R1G1

To Whom It May Concern:

The radio of the device, Model MB-R1G1, is a wrist worn arm band that transmits a 2.4 GHz signal to an indoor wireless infrastructure. The PCB assembly is potted in plastic and completely overmolded with thermal plastic polyurethane. The band has no on off switch and is powered with a non-replaceable coin cell. The PCB assembly also includes a passive UHF RFID tag radio and a passive HF RFID tag radio. Please note that passive tags only require FCC 15B verification whereas active tags require certification under 15C.

The type of equipment approval is original certification covered by CFR47 part 15.247 rules.

Sincerely,

Bert Buxton RF Systems Program Lead Synapse Product Development 425.208.2407