



4339 Nancy Place, Suite 100
Saint Paul, MN 55126

Tel: 651 217-2176
www.vivaquant.com

January 14, 2019

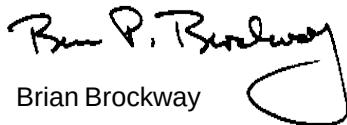
To Whom it may concern,

We are seeking a Class II permissive change for application of the XMR201707BG96 Cat M cellular modem used in the Model RX-1 Rhythm Express Remote Cardiac Monitor. The applicable rule parts are 47 CFR part 27.

The RX-1 uses this modularly approved device as described in the application literature for the modem and has not modified the hardware or software of the approved module. The RX-1 uses the antenna described by the manufacturer for the modem in agreement with its approval.

“Vivaquant is using the Verizon Cat M1 Sim with only B13 enabled. Verizon SIM cat M1 only supports B13, sure, It will only registered in B13. Cat M1 corresponds to NB-IoT in the test reports submitted in the C2PC application dated Sept 12, 2017. The RX-1 limits the output power through duty cycle of the modem to allow for use within 20 cm of the torso on the body.

Best Regards,


Brian Brockway