

5015 B. U. Bowman Dr. Buford, GA 30518

December 21, 2011

ACS TCB 5015 B.U. Bowman Drive Buford, GA 30518

Re: FCC ID: DXX512ANM

To Whom It May Concern:

The following application is submitted on behalf of our client, Mindray DS USA, Inc., for evaluation of their model 512AN\_MMW for a class II permissive change certification under FCC Part 15.247. The purpose of this class II permissive change is the addition of a specific host configuration with new antenna type.

Model 512AN\_MMW is a 1x2 MISO 802.11a/b/g/n radio module. For the purpose of showing compliance for the specific host configuration and new antenna, the 512AN\_MMW was evaluated in the Mindray DS USA, Inc. V12 and V21 patient monitoring platforms.

As integrated into the Mindray DS USA, Inc. V12 and V21 hosts, the  $512AN\_MMW$  only operates using 802.11b/g/n in the 2400-2483.5 MHz frequency band and does not utilize 802.11a/n in the 5GHz frequency bands. For the purpose of this class II permissive change, testing was performed only for 802.11b/g/n modes.

Sincerely,

Sam Wismer

Vice President, Technology

R. Som blismer

Advanced Compliance Solutions, Inc.