



Digi International
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Date: 4 December 2015

To Whom It May Concern

Subject: Description of changes to device

Applicant: Digi International Inc.
FCC ID: MCQ-PS2CSM
IC: 1846A-PS2CSM

To Whom It May Concern:

We have added an extra channel to the frequency range of the XBee-PRO S2C SMT radio as part of this Class II Permissive Change. The previous frequency range on this module was 2.405 GHz to 2.475 GHz. With this new channel, the frequency range will extend to 2.480 GHz.

The extra channel was added in the firmware as part of the channel mask. The customer will now be able to select this channel as an operable frequency with lower power. The power on this added channel is not greater than the power on other channels. In fact, it is significantly lower. The customer will not be able to adjust the transmit power on this extra channel. When the customer sets this channel, the firmware locks the transmit power at the certified level.

Regards,

A handwritten signature in blue ink, appearing to read "Paul Dahl".

Paul Dahl
Hardware Manager