Transmitter output from SmartHub

The output from the chipset used in the product is limited to +5dBm as stated in the datasheet 'cc2640-release version 25-02-2015.pdf'.

According to Texas Instruments the tolerance of the output is +/- 3dBm.

This results in an absolute maximum output of +8dBm.

However, the setting in the product is OdBm, as explained in 'Tuneup procedure of product.docx', and this value will have the tolerance stated earlier leading to an expected worst case output of +3dBm.

Attached documents:

Tuneup procedure of product.docx

cc2640-release version 25-02-2015.pdf

Jørn Pedersen / 08-12-2015