

Gentlemen:

This letter addresses the issues raised in your email dated November 9, 2001 regarding the following FCC ID: KH7-MRLN-A128

Issue 1:

The measured output of the device at the antenna connector is indeed -4 dBm, therefore the EIRP including antenna gain (2 dBi) is -2 dBm

Issue 2:

The radio chip used in Merlin contains both the RF and IF (3 MHz) filter circuits. Its input is the signal from the antenna and its output is the extracted digital bit stream (1 MHz bit rate). A block diagram and description of the chip can be found on page 11 of the exhibit "**PBA 313 01/2 Bluetooth Radio**". This radio chip is the same as used in the ROK module of which we submitted the processing gain measurements.