



Federal Communications Commission
7345 Oakland Mills Road
Columbia MD 21046

Subject:
Clarification listed Output Power Values on Class 2 Permissive Change
Cellular/ PCS GSM/ EDGE Cellular/ PCS AWS WCDMA Transceiver Module

Reference: FCC ID: IHDT56KL2

To The Commission:

The output power values listed on the original Grant (issued 12/10/2009) reflect the output power values as documented in the original Test Report (submitted 12/10/2009) and the revised test report (submitted 12/15/2009). With the exhibit entitled "Supplement Response to IHD91433" (submitted 12/10/2009) Motorola declared, that the listed output powers are peak power levels.

As further clarification, these are burst average power levels as typically reported for GSM/GPRS/EDGE. Further details for the power meter/sensor follow:

The 'useful' part of the GSM burst lasts for 542.8 μ s with a rise time of 28 μ s. As the power meter triggers during the rising power transition, the measurement gate is configured to measure the average power in a 520 μ s period, 20 μ s after triggering.

The power measurement results reported by 7layers, in the class II permissive change application, are consistent with the original filing (except for measurement and mass production variance).

Sincerely,

A handwritten signature in blue ink that reads "Andrew Bachler".

Name: Andrew Bachler
Title: FCC Liaison
Date: June 15, 2010