



**MOTOROLA**

**Date:** September 2, 2008

**Subject:** Request for additional information regarding FCC ID: IHDT56JV1

**Reference:**

Correspondence Reference Number:	IHD806646A
Confirmation Number:	807250664-66
Date of Original Email:	August 25, 2008

**Prepared by:**

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Question and response follow:

Thank you for your response. Regarding your answer to question #5, the revised SAR report still lists the incorrect, low power levels for the WLAN, both in the table at the beginning of the report, and in the various SAR data tables. Please revise and resubmit.

**Response:** Please refer to the revised SAR report and following EMC report supplement submitted on September 2, 2008.

Note: The EMC supplement includes the average power measurement, which is listed in the SAR report.

## **AVERAGE OUTPUT POWER**

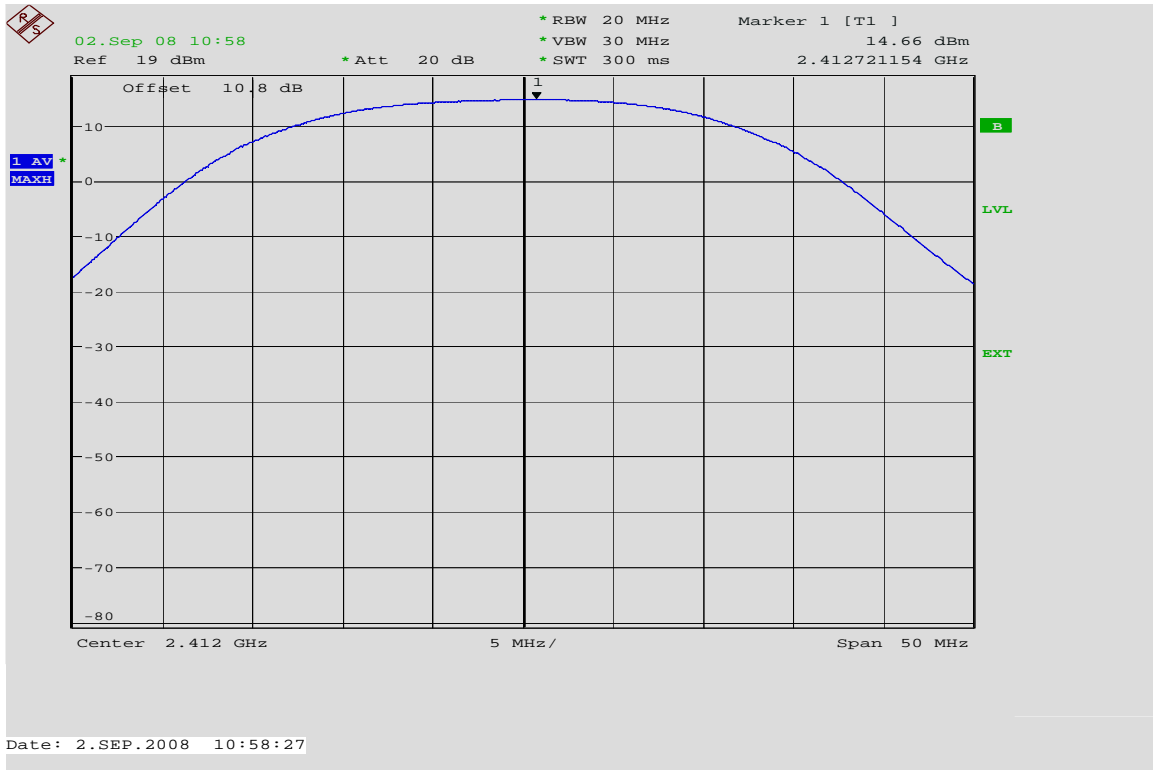
### **Measurement Procedure**

The RF output port of the Equipment-Under-Test is directly coupled to the input of the Spectrum analyzer through a specialized RF connector and a 10dB passive attenuator. A fully charged battery was used for the supply voltage.

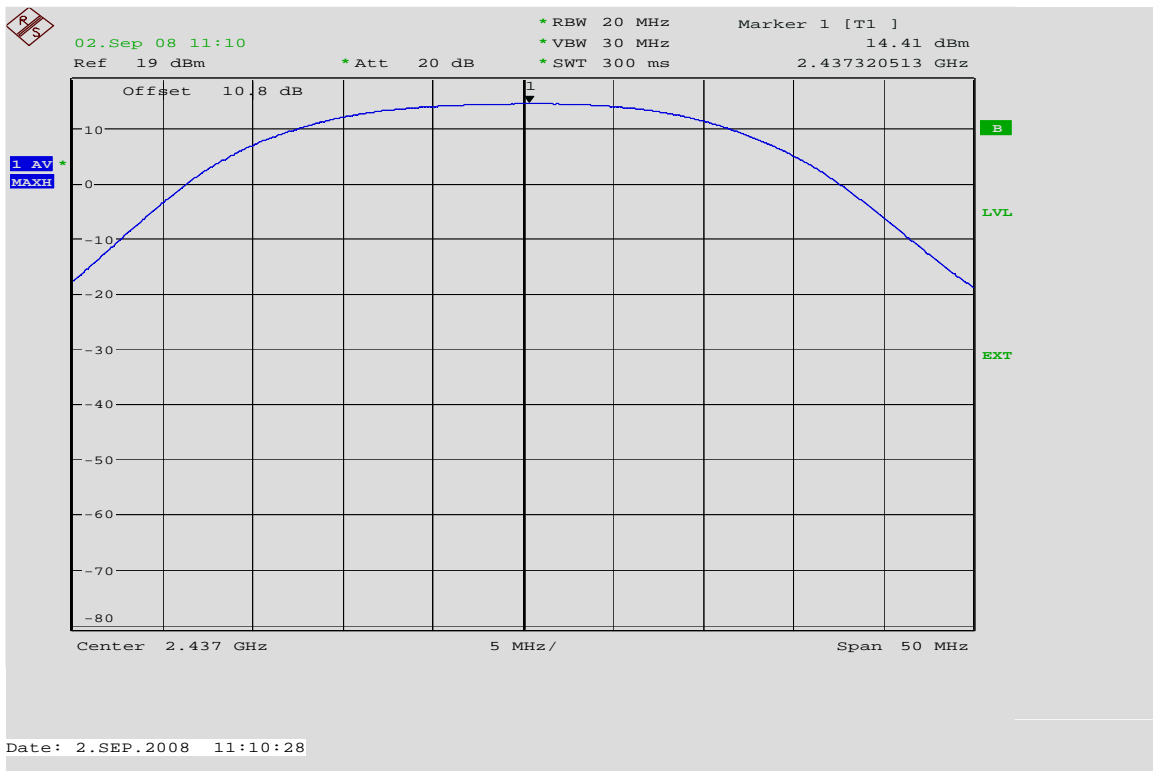
### **Measurement Results**

See Attached

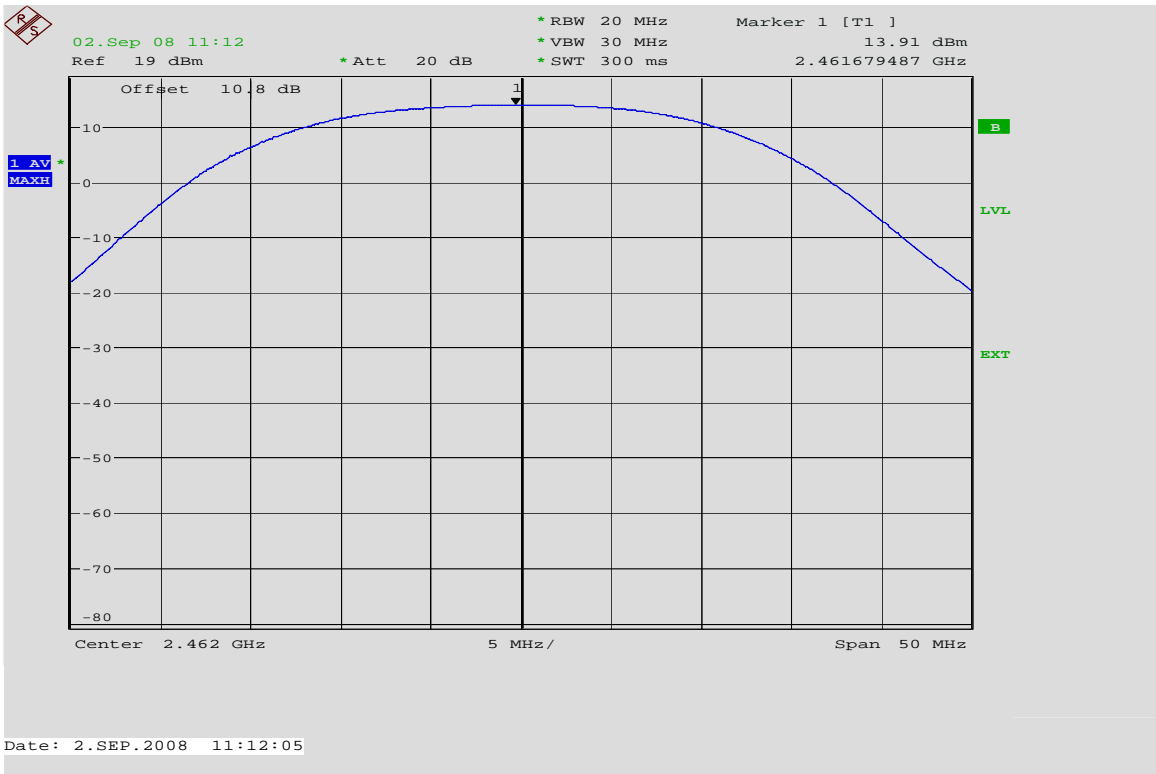
# 802.11 b @ 11 Mbps



## Average Power Channel 1 @ 11 Mbps

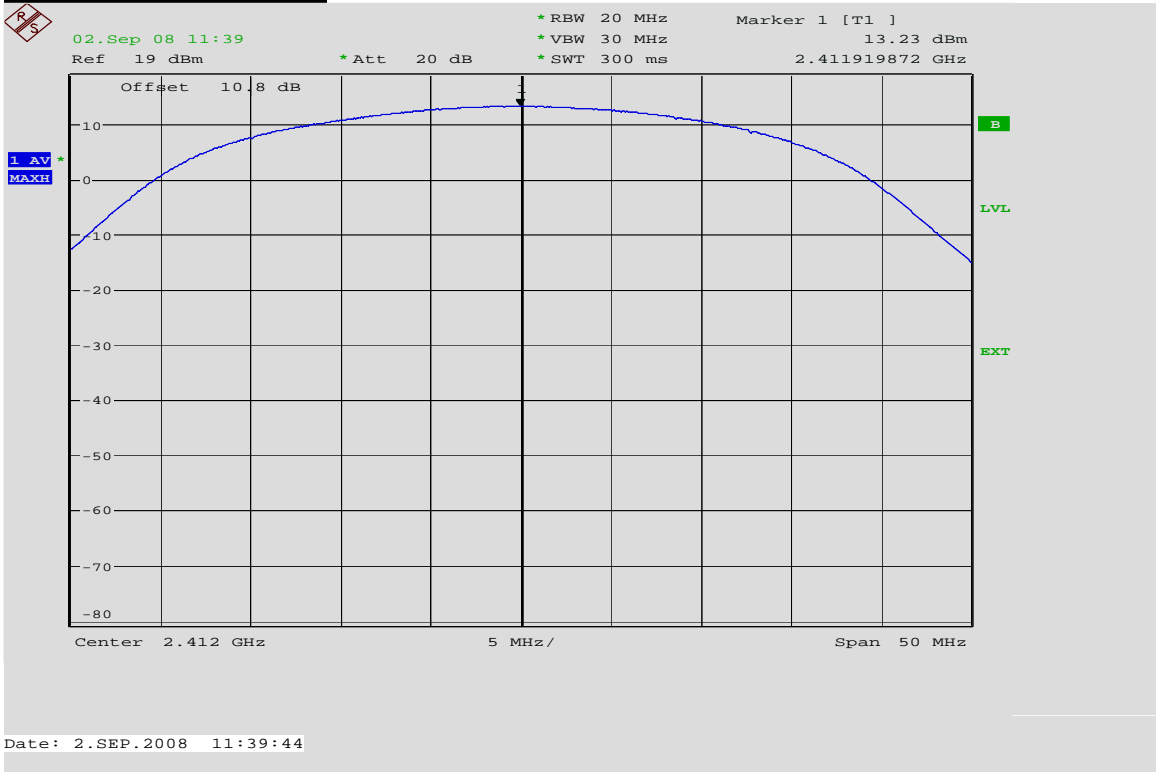


## Average Power Channel 6 @ 11 Mbps

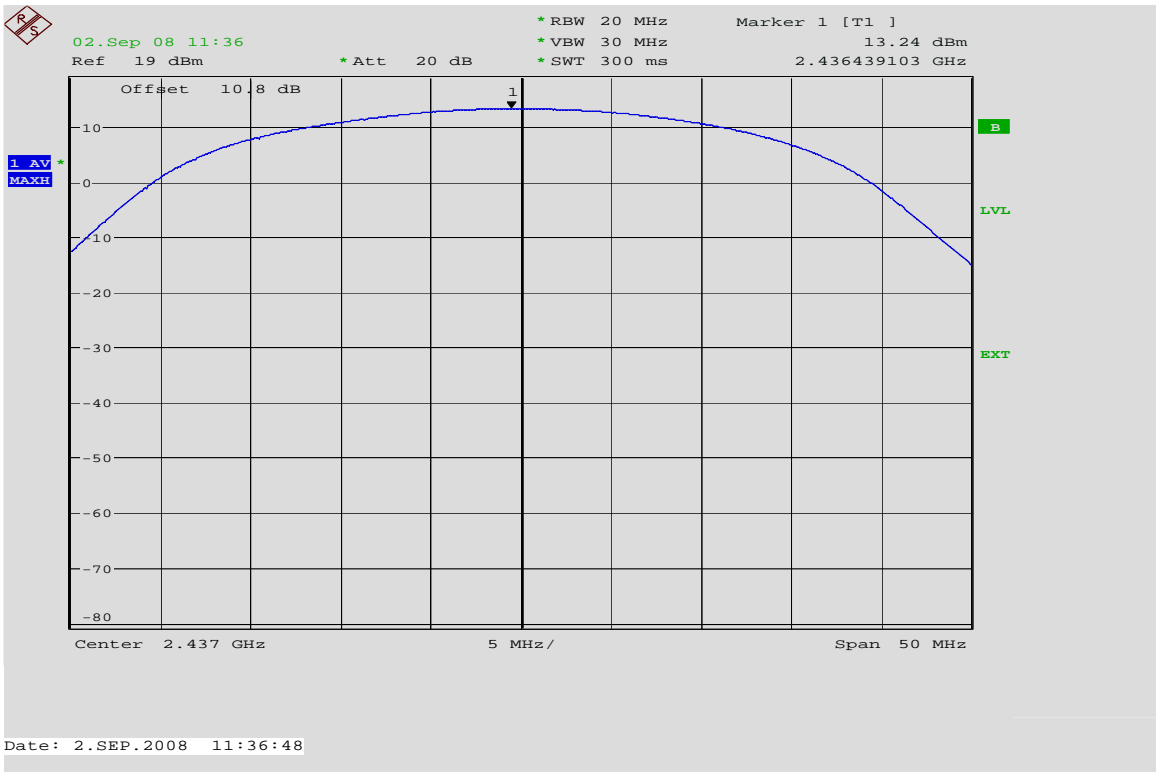


**Average Power Channel 11 @ 11 Mbps**

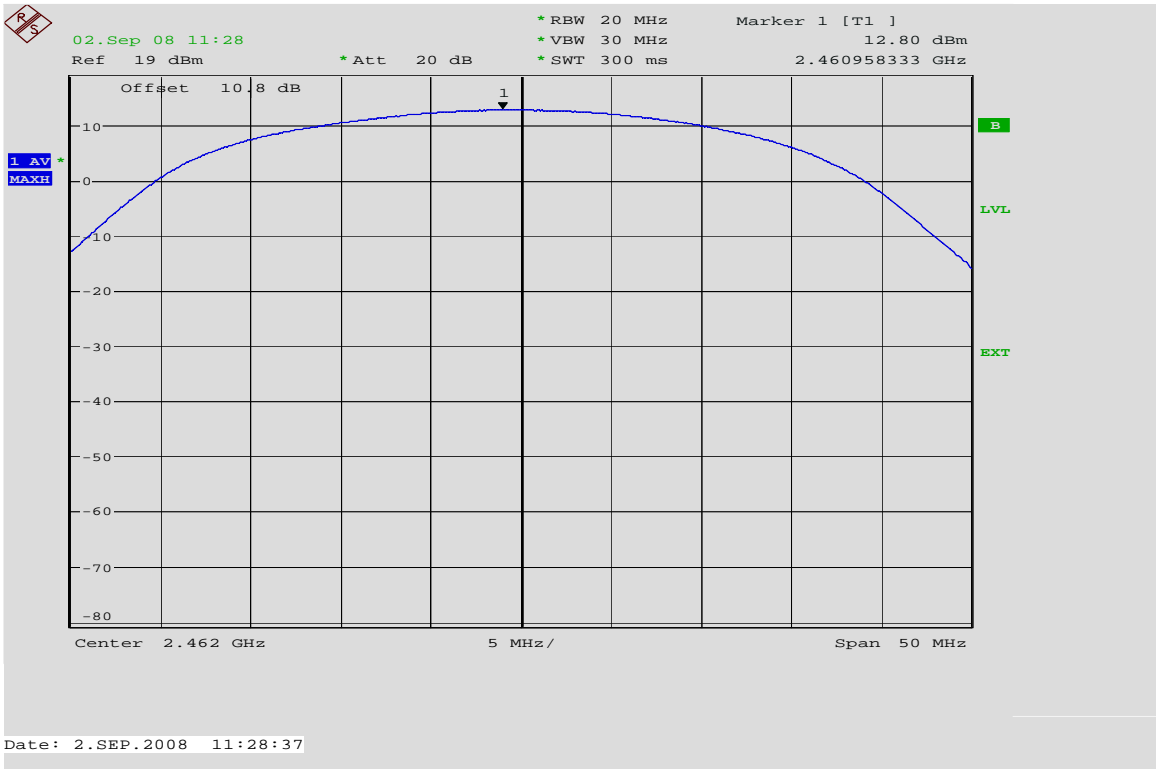
**802.11 g @ 36 Mbps**



**Average Power Channel 1 @ 36 Mbps**



**Average Power Channel 6 @ 36 Mbps**



**Average Power Channel 11 @ 36 Mbps**