

September 29, 2005

Federal Communications Commission  
Equipment Approval Services  
7435 Oakland Mills Road  
Columbia, MD 21046  
Attn: Mr. Martin Perrine


**SUBJECT:      Panasonic Corporation of North America**  
**FCC ID: ACJ9TGCF-29CA**  
**731 Confirmation No.: TC598420**  
**Correspondence Reference No.: 22775/ 22776**  
**Request for Tech. Info.: 08/31/05**

Dear Martin:

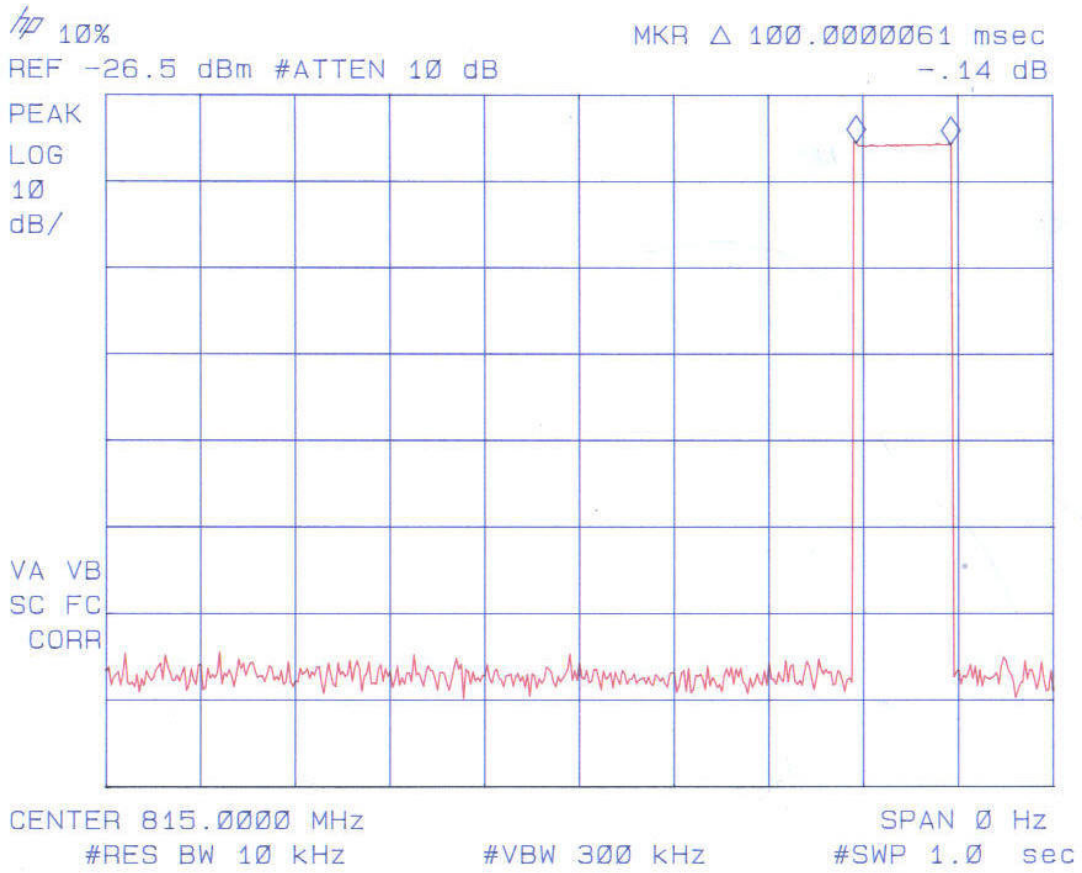
Transmitted herewith, on behalf of **Panasonic Corporation of North America** is an amendment provided in response to the request for technical information dated August 31, 2005.

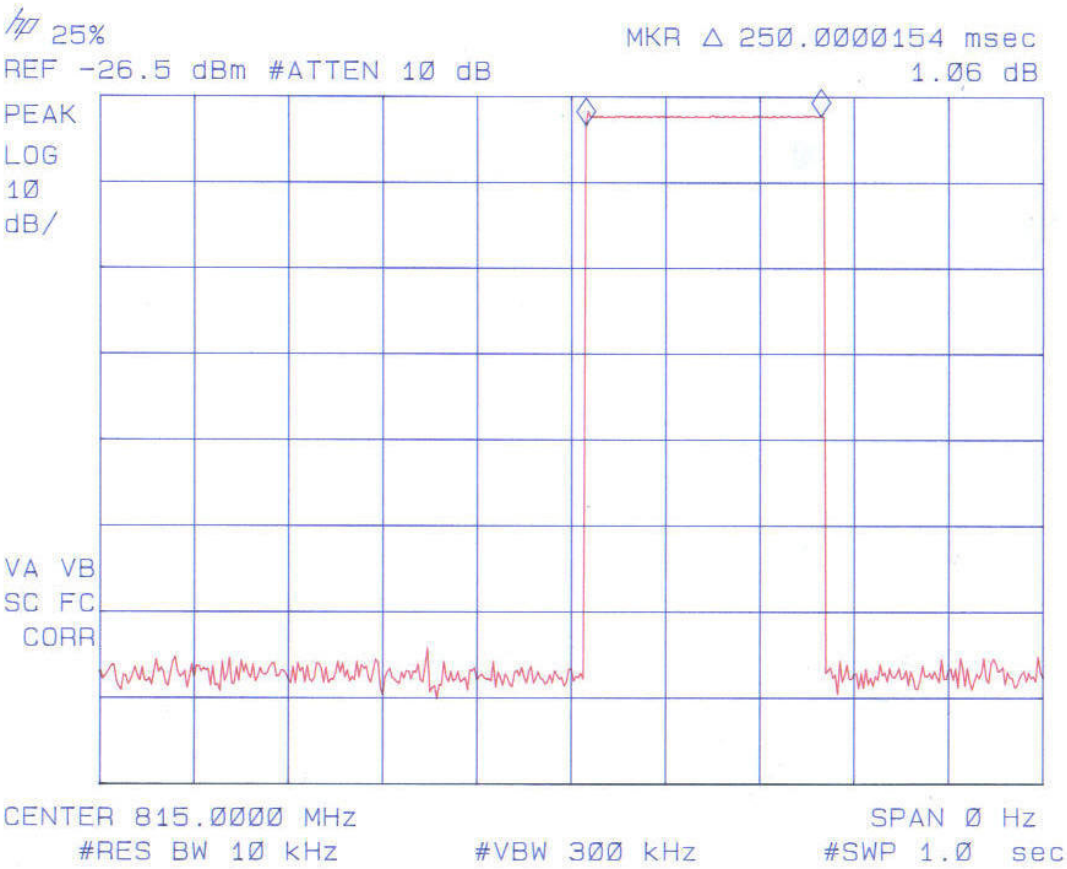
- A. When the PC is operating in the normal lap held position only the Data Tac transmitter operates within 20 cm spacing of the body. SAR data was submitted with the Data Tac transmitter to this configuration. The lid was closed during the test merely to prevent the Device holder from pressing the keypad.
- B. The Data Tac transmitter is a narrow band device. As such there is a decrease in peak power during modulation. CW is the worse case SAR condition. A plot of the maximum modulation power versus the un-modulated power is attached for your reference.
- C. The Data Tac antenna is configured inside of the PC so conducted measurements would be difficult. Please find attached zero span radiated plots showing high accuracy of the programmable duty cycle percentage of the transmitter.
- D. The illustration on Page 9 of the Users Manual highlights the Carrying Handle. Again, the lid was closed during this SAR test merely to prevent the Device holder from pressing the keypad. SAR data was submitted with the Data Tac antenna spacing equal to the spacing that is provided in the normal (lid open) operating position.

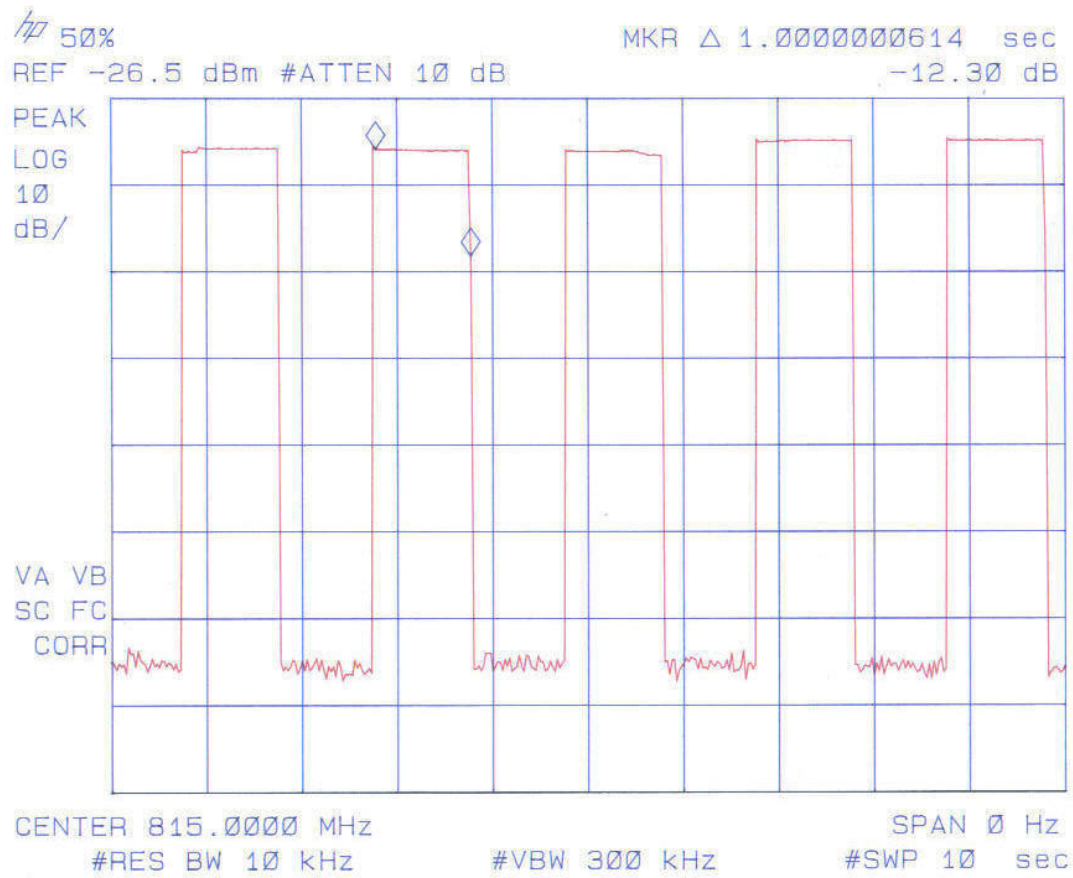
We trust this information is sufficient to resolve FCC questions in this application. If you have any further questions, please do not hesitate to contact us.

  
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Randy Ortanez  
President

cc: Panasonic Corporation of North America





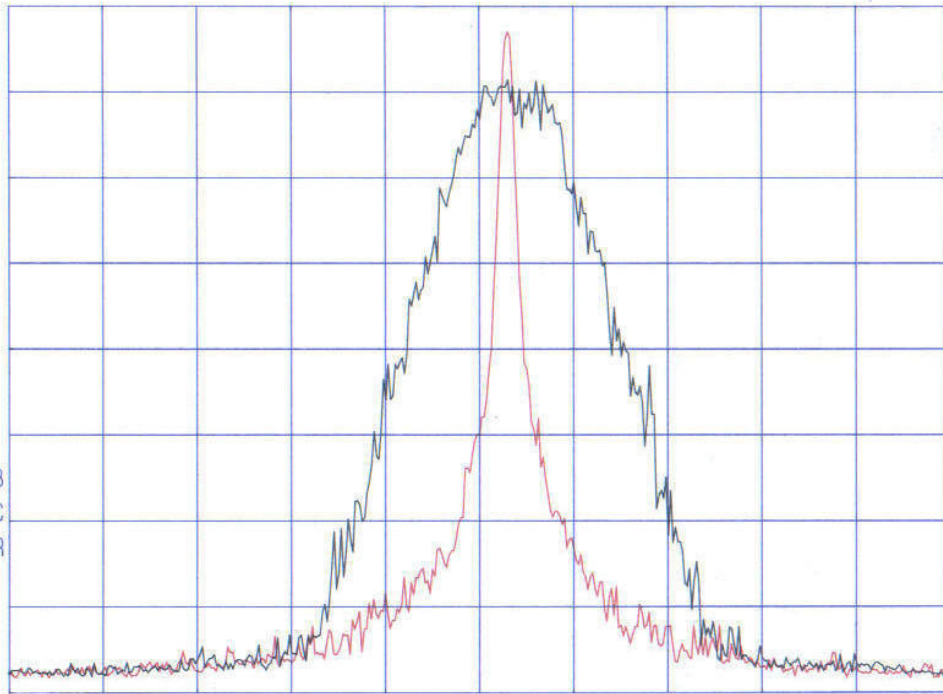


hp

REF -26.0 dBm ATTEN 10 dB

PEAK  
LOG  
10  
dB/

VA VB  
SC FC  
CORR



CENTER 815.0000 MHz

SPAN 100.0 kHz

#RES BW 300 Hz

#VBW 300 Hz

SWP 3.3 sec