



19-Jul-05

Re: FCC ID H9PMC9090

Subject: Response to Correspondence Reference Number: 29225, 29226  
(Confirmation Number EA574219)

Diane,

Each question you raised is followed by a response.

1) *Please explain/clarify content and submit appropriate exhibits for both parts of this composite filing. LAN should be eqpt class DTS.*

*Bluetooth can be added line item on DTS filing if it contains compliant test results per DTS requirements.*

*Cover letter says this filing integrates FCC ID H9P2121160 with Bluetooth into a specific handheld.*

*Orig. grant parameters FCC ID H9P2121160:*

*Tc276756 10/1/2004\_DTS\_2412.00000 2462.00000\_0.0869*

*Tc939313 10/1/2004\_NII\_5150.00000 5250.00000\_0.04955*

*Tc939313 10/1/2004\_NII\_5250.00000 5350.00000\_0.08375*

*Tc939313 10/1/2004\_NII\_5725.00000 5825.00000\_0.07516*

*pending filings parameters:*

*EA382258\_5/25/2005\_DSS\_2402.00000 2480.00000\_0.0025*

*EA382258\_5/25/2005\_DSS\_2412.00000 2462.00000\_0.1*

*EA382258\_5/25/2005\_DSS\_5725.00000 5825.00000\_0.08*

*EA574219\_5/26/2005\_NII\_5150.00000 5250.00000\_0.05*

*EA574219\_5/26/2005\_NII\_5250.00000 5350.00000\_0.085*

*Please explain changes needed in pending filings, and reasons for line items different from H9P2121160 if applicable.*

*EA382258\_5/25/2005\_DSS\_2402.00000 2480.00000\_0.0025 – The equipment class DSS should have been DTS for EA382258. The initial application under DSS was a mistake made during filing. This issue was addressed under a reply to correspondence 29072 & 29073.*

*EA382258\_5/25/2005\_DSS\_2412.00000 2462.00000\_0.1 – The equipment class DSS should have been DTS for EA382258. The initial application under DSS was a mistake made during filing. This issue was addressed under a reply to correspondence 29072 & 29073.*

*EA574219\_5/26/2005\_NII\_5150.00000 5250.00000\_0.05 – This filing is correct and should remain as is.*

*EA574219\_5/26/2005\_NII\_5250.00000 5350.00000\_0.085 – This filing is correct and should remain as is.*

*EA382258\_5/25/2005\_DSS\_5725.00000 5825.00000\_0.08 – Please change this equipment class to NII and transfer to EA574219. The initial equipment class DSS was a mistake made during filing. Because of this mistake, this band was also filed under EA382258 instead of EA574219.*



2) User manual exhibit contains only regulatory info - per 2.1033(b) (3) please submit transmitter operating instructions.

Draft transmitter operating instructions have been submitted. Please see the uploaded files "H9PMC9090 802\_11 Op Instructions.pdf" and "H9PMC9090 Bluetooth Op Instructions.pdf"

3) Please explain why only 5800-band SAR system verification was done but not 5300-band, and/or revise if appropriate.

SAR measurements were taken at 5260 MHz and are shown on page 20 and 25 of the RF Exposure Information SAR Test Report. Note 1 below the measurement stated that the test data reported reflects the worst-case measurement in the 5300 MHz band.

Best Regards,

A handwritten signature in black ink, appearing to read "David Heald".

David Heald