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Federal Communications Commission  
7435 Oakland Mills Road  
Columbia MD 21046

Attention: Martin Perrine / Review Engineer

Subject: Worst Mode Declaration

Reference: AirPrime Inc.  
FCC ID: PNF-PC3200P, Confirmation No: EA270526

Dear Martin:

Per our telephone conversation that took place on Sept 30, 2002, Compliance Certification Services is issuing the following statement for the above reference application:

1. Output power listed on the Form 731a will be listed as 0.955W EIRP based upon the measurement result performed by CCS as documented in page 8 and 9 of CCS test report no:02U1373-1.
2. The highest measured SAR value based upon CCS's SAR test report no:02U1373-2 dated 07/12/2002 and additional SAR test report dated 09/04/2002 are the following :
  - With 2.5cm separation distance from the by-stander with antenna in vertical position in IBM laptop computer is 0.853W/kg.
  - With 0 cm ( direct contact ) separation distance to the flat phantom to simulate lap-held position and the antenna is perpendicular to the flat phantom:0.173W/kg.
  - With 0 cm ( direct contact ) separation distance to the flat phantom to simulate lap-held position and the antenna is in folded down position parallel to the flat phantom :0.782W/kg.

Since only the highest SAR value in typical configuration are listed by the manufacturer in the user manual. The user manual has been revised with the following statements:

The highest reported SAR values of the PCS Connection Card - Model PC3200 are:

1. Separation distance of 2.5 cm ( 1 " ) to nearby persons ( 0.85 W/kg ).
2. Direct contact to user's lap with PCS Connection Card inserted into



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the bottom PC Card slot of the laptop computer with antenna in the stowed (down) position (0.782 W/kg).

3. The antenna in fold down position has demonstrated the worst SAR conditions by comparing to the antenna in vertical position.

If you have any question, please feel free to contact me.

Best Regards

A handwritten signature in black ink, appearing to read 'Mike Kuo' followed by a stylized flourish.

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Mike Kuo / Compliance Certification Services  
Oct. 02, 2002