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January 30, 2004

RE: AirFlow Networks
FCC ID: RC9-AH100

In response to your comments raised on January 29, 2004:

1) Please provide a separate attachment that details the proposed changes (purpose of the Permissive Change). You may simply provide the information from the report in a separate exhibit.

> The information has been extracted form the report and uploaded to the ATCB website (filename "*Proposed Changes.pdf*").

2) Please remove the calculated distance from the RF exposure calculations. The FCC only wants to see power density calculated.

> The calculated distance has been removed and the modified file uploaded to ATCB (filename "*MPE Calculation Revised.pdf*").

3) On page 15 of 19, please explain how the average fundamental is higher than the peak fundamental.

> The peak and average measurements were reversed. The test data has been corrected and the report uploaded to ATCB (filename "*R54107_ATCB Revised.pdf*").

4) It appears that the 8 dBi antenna is listed in the report and shown in the test photographs was used for radiated emissions. Additionally, the antenna information lists one antenna as 8 dBi and the other as 8.5 dBi. The highest gain antenna should have been used for testing. Please explain.

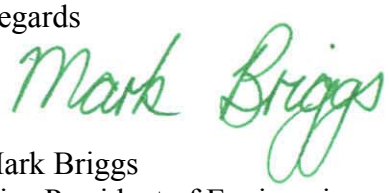
> The 8.5dBi Maxrad antenna was used for radiated emissions tests. Additional measurements (not included in the test report) were made on the HyperLink panel antennas. Photographs were taken of all configurations; unfortunately I selected the wrong ones for the report. The test configuration photos have been updated to show the antennas tested (filename "*Test Config Photos Revised.pdf*").

5) Please explain the difference between the radiated emissions reported on pages 16-17 and 18-19.

> The data is for receive mode with either the Centurion antenna or panel antenna (the footer of those pages identifies the antenna used). I have modified the test data section of the report to clarify the purpose of the test.

I hope this answers all of your questions.

Regards



Mark Briggs
Vice President of Engineering