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27 Jan 2006

Attention: Application Examiner
 Reviewing Engineer

Applicant: Airgo Networks Inc.
Description: 802.11 bg Gen 3 2x3 Cardbus
FCC ID2: SA3-AGN3023PC0100
Re: Class 2 permissive change request

To whom it may concern,

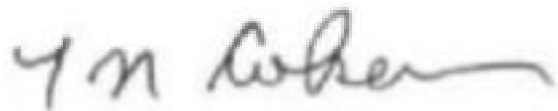
Airgo requests a class 2 permissive change for the referenced device. Parts and materials have been changed to meet RoHS (reduction of hazardous substances) requirements. The new version of the product is almost identical to the version previously certified, with the following exceptions:

Summary of design changes to Airgo cardbus boards:

1. The board material has been changed to an RoHS compliant material – this material exhibits the same RF properties as the material used in the current design – ie Dk (dielectric constant) = 4.3 at 2-10GHz.
2. A coupler used at the output of the PAs has been replaced with a device that integrates a low-pass filter with the coupler function – this provides additional filtering of PA harmonics.
3. A low pass filter used at the output of the PAs has been replaced with an improved part that has a slightly different footprint than the previous part – this also provides improved filtering of the PA harmonics.
4. Some LO traces that were routed on the backside of the PCB were moved to the top side where there is an RF shield on the board – this helps to reduce radiated LO energy.

If you have questions or need further information, please contact the undersigned.

Sincerely,

A handwritten signature in dark ink, appearing to read 'T N Cokenias', with a long, sweeping horizontal stroke at the end.

THOMAS N. COKENIAS
EMC Consultant/Agent for Airgo Networks Inc.