

May 30, 2006

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Attn: Reviewing Engineer  
Federal Communications Commission  
7435 Oakland Mills Road  
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RE: Class II FCC ID: RAR20000003

To Whom It May Concern,

The module FCC ID: RAR20000003 is re-submitted under a Class II permissive change.

The following changes in design have been made to module RAR20000003.

The prime reasons for the design change are as follows:

- Improved Receive sensitivity
- Cost reduction by removing receive intermediate frequency filtering
- Improved biasing over temperature

The module front end was redesigned for improve receive sensitivity. This was accomplished by changing;

- the Low Noise Amplifier and associated biasing circuitry
- Changing the module receive filter to a unit with lower insertion loss.
- The new filter also performing a dual role as transmit harmonic filter.

Cost reduction was accomplished by

- removing the receive filtering at IF which included two active mixers, amplifiers and a SAW filter.
- Changing the board shield
- Adding a new antenna

The exhibits provided include an updated schematic and parts list, updated label document, updated MPE, updated block diagram and theory of operation, and new antenna performance specification.

Sincerely,



Marcel Chenier,  
VP Engineering,  
BelAir Networks Inc.