



May 30, 2006

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Attn: Reviewing Engineer
Federal Communications Commission
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RE: Class II FCC ID: RAR200000003

To Whom It May Concern,

The module FCC ID: RAR200000003 is re-submitted under a Class II permissive change.

The following changes in design have been made to module RAR200000003.

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,

A handwritten signature in blue ink, reading "Marcel Chenier".

Marcel Chenier,
VP Engineering,
BelAir Networks Inc.