



BelAir Networks U.S. East  
11921 Freedom Drive  
Suite 550  
Reston, VA  
USA  
20190

703-736-8306

BelAir Networks U.S. West  
1902 Wright Place  
Suite 200  
Carlsbad, CA  
USA  
92008

760-918-5544

[sales@belairnetworks.com](mailto:sales@belairnetworks.com)

BelAir Networks Inc.  
603 March Road  
Kanata, Ontario  
Canada  
K2K 2M5

613-254-7070

[info@belairnetworks.com](mailto:info@belairnetworks.com)

[www.belairnetworks.com](http://www.belairnetworks.com)

March 12, 2004

Attn: Reviewing Engineer  
Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

RE: CO-LOCATION FOR FCC ID: RAR20005001 and BelAir Networks 2.4 GHz radio module (FCC ID: RAR20000001)

To Whom It May Concern,

The accompanying submission is for Limited Modular Approval of BelAir Networks 5 GHz 802.11a radio with Antenna Switch Matrix, FCC ID: RAR20005001.

It is the intent to utilize this module in the product model BelAir200. This product incorporates up to three 5 GHz modules with one Antenna Switch Matrix (FCC ID: RAR20005001) and also up to one BelAir Networks 2.4 GHz module (FCC ID: RAR20000001) all operating simultaneously and independently within the same product. Each of the 5 GHz radios will operate on independently its own separate channel, and each radio module will transmit through its own separate antenna.

BelAir Networks will maintain control of manufacturing and distribution of the BelAir200. The requirement for professional installation on the BelAir200 will be maintained in order to comply with all restrictions on usage laid out within the Limited Modular Approval grants of the individual modules.

To this end, the accompanying test results include Maximum Permissible Exposure (MPE) calculations for a full BelAir200 unit with the maximum three 5 GHz modules and the Antenna Switch Matrix, as well as one 2.4 GHz module in operation. Testing was performed for power-line conducted and digital emissions on the complete product with the maximum number of modules.

The technical reports and exhibits demonstrate compliance with all FCC rules. Your efforts in reviewing this application are greatly appreciated.

Sincerely,

Stephen Rayment  
Chief Technical Officer  
BelAir Networks Inc.