
From: "Michael Buchholz" <mbuchholz@curtis-strauss.com>
To: "Curtis-Straus Certification Dept." <certification@curtis-strauss.com>
Sent: Tuesday, December 09, 2003 9:29 AM
Attach: OperationalDesc 12-08-03.pdf; Manual 12-08-2003.pdf
Subject: Re: FCC ID: RNBF19D8MN9LQ2WFA TCB findings

- 1) This section has been removed from the user manual.
- 2) The beacon function is part of the total 400ms transmission. The technical description had been updated to reflect this.
- 3) The beacon channel is not activated simultaneously with the data channel. The radio is only capable of transmitting on one channel at any given time. The technical description had been updated.

Updated files are attached.

-Mike

----- Original Message -----

From: "Curtis-Straus Certification Dept." <certification@curtis-strauss.com>
To: "Mike Buchholz" <mbuchholz@curtis-strauss.com>
Sent: Monday, December 08, 2003 10:07 AM
Subject: FCC ID: RNBF19D8MN9LQ2WFA TCB findings

- > Hi Mike,
- >
- > We identified these issues following our review of the application:
- >
- > 1. The manual indicates a DC supply can be used for this device. Please
- > supply data for 15.31(e) when the DC supply is utilized.
- >
- > 2. Please explain how the beacon function on the offset frequency does not
- > violate the 400 ms in any 20 second period. If a given channel may support
- > 400 ms of traffic during it's hopping "turn" and be used at another time
- > as
- > a beacon, it appears that it is used more that 400 ms.
- >
- > 3. Please explain how the use of beaconing on channels far removed from
- > the
- > hop frequency does not violate the 15.247(a)(1)(i) 20 dB bandwidth limit
- > of
- > 500 kHz.
- >
- > If you have any questions regarding the last two issues please email Jon
- > Curtis with a copy to Certification.
- >
- > Best regards
- >

- > Barry C. Quinlan
- > Certification Manager
- > Curtis-Straus TCB
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