

To: Howard Gianopulos, Allen Telecom, Systems Division
From: Frank Coperich
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FCC Application Processing Branch

Re: FCC ID BCR-RPT-MR703
Applicant: Allen Telecom Systems
Correspondence Reference Number: 14264
731 Confirmation Number: EA96783
Date of Original E-Mail: 05/25/2000

1. The output on the grant must be supported by test results. Please submit additional output test data or the existing measured output will be used (about 18 dBm for uplink and 10 dBm for downlink)

Allen Telecom Response: Please use existing measured data for the grant.

2. In order for this device to qualify for categorical exclusion requirements of 2.1091, specific installation requirements must be followed. The maximum ERP must not exceed 3 W (about 4.9 W EIRP), which is dependent on antenna gain and cable loss etc. Please include the specific device operation and antenna installation requirements in the manual for users and installers to comply with RF exposure requirements. It should not be up to the carriers, the grantee is responsible for the device in this filing.

Allen Telecom Response: With the measured output stated above this device does not exceed the ERP of 3W. A typical installation example will be given in the manual with a guidelines on a check list to. A warning statement will also be clearly shown to make the users and installers aware of the RF exposure requirements. Please see attached Users manual update.

3. The proposed RF exposure statement needs revision. The antennas for this device should be installed to provide a minimum separation distance of 20 cm from all persons. It should not be the burden of users and bystanders to maintain this distance. Bystanders may never know the separation distance requirements. Please revise statement accordingly.

Allen Telecom Response: The RF exposure statement will be updated per above and a label will be attached to every unit. The label will state the following:

WARNING INSTALLERS! This device must be installed so that while this device is in operation, a separation distance of at least 20 centimeters (cm) must be maintained between radiating antennas and the body of all nearby persons in order to meet the FCC RF exposure guidelines.

4. Upload revised RF exposure statement and installation requirements.

Allen Telecom Response: Please see attachments.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 60 days of the original e-mail date may result in application dismissal pursuant to Section 2.917 (c) and forfeiture of the filing fee pursuant to section 1.1108.

DO NOT reply to this e-mail by using the Reply button. In order for your response to be processed expeditiously, you must upload your response via the Internet at www.fcc.gov, Electronic Filing, OET Equipment Authorization Electronic Filing. If the response is submitted through Add Attachments, in order to expedite processing, a message which informs the processing staff that a new exhibit has been submitted must also be submitted via Submit Correspondence. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the e-mail address listed below the name of the sender.