

From: Doug Sharp

To: Anthony Serafini

Date: May 10, 2001

Subject:

Selected bands and power- Reply

Message:

OET,

With regard to the 30-2360 MHz assignment, as indicated in our application, we formally withdraw our request for that segment as indicated in our application. This segment was included to facilitate testing future technology being proposed for development. We will apply for a modification of the license with specifics when this equipment is ready for on-air testing.

With regard to the maximum power output and ERP of the stations, we had based our application upon the maximum possible power and antenna gain which a commercial carrier might utilize for an IS-95, J-STD-008, or IS-2000 base station. Based upon your comments, we would like to modify our application with the actual values to be implemented on our CDMA development test stations. We understand that we can apply for a license modification should the need arise in the future. Please modify our application, for all band segments indicated in Section 3 - Column A as follows: Column B : 25 watts RF output power, Column C : 500 watts ERP.

Thank you for your attention regarding our application, and please feel free to e-mail or call should you have any other questions or concerns.

Douglas Sharp
Senior Engineer
Ericsson Wireless Communications
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(303) 473-6833

cc: Mr. Ralph A. Haller, President - Fox Ridge Communications, Consultant to Ericsson Wireless Communications.

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

From: OET [mailto:oetech@fccsun07w.fcc.gov]

Sent: Thursday, May 10, 2001 2:31 PM

To: doug.sharp@ericsson.com

Subject: Selected bands and power [Reference Number: 1356]

We have several concerns with your application. As you acknowledge the 30-2360 MHz band is overly broad and we will not be able to grant that request. In addition the requested power of 2 kW is greater than the powers authorized for services in the other bands. Please amend your powers to be consistent with what you will actually need for your tests. Our policy is to grant licenses for actual operations. If your needs change in the future it is not a problem to add bands, locations etc as modifications to your license as needed. When we receive your changes