

From: Mike Billquist

To: John Kennedy

Date: June 07, 2005

Subject:

FCC File # 0199-EX-PL-2005

Message:

The answer to your question is as follows:

Frequency usage: 4950-4990

PEAK effective radiated power: Radio=21dbm, Antenna gain=28; Max Total
output power =49dbm

Tolerance: +/-1db

Necessary bandwidth: 10Mhz and 20Mhz channel

Three alphanumeric letters to describe emission are: 455

4 - amplitude and angle modulated

5 - two or more channels

5 - data transmission