



MOTOROLA INC.

10 September 1993

Mr. Frank Wright
Chief, Frequency Liason Branch
Office of Engineering and Technology
Federal Communications Commission
2025 M Street, N.W., Room 7322
Washington, DC 20554

Dear Mr. Wright,

Motorola, Inc. requests a modification of the current experimental license (KO2XAH) to conduct further development and testing of production and pre-production versions of our 18 GHz wireless in-building network (WIN) system in the continental United States, Alaska, Hawaii and U.S. Protectorates. We will operate under the following parameters:

Frequencies:	18820 MHz through 19260 MHz
Emission:	10M0F7D
Power:	Less than 1 Watt ERP
Location:	Continental United States, Alaska, Hawaii and U.S. Protectorates

In Docket No. 79-144 the Commission categorically excluded regularly licensed land mobile and microwave systems from routine environmental processing concerning radio frequency (RF) radiation. While experimental actions were not categorically excluded, the facilities requested in the application are of a similar nature and should not exceed the ANSI standard used by the Commission for public exposure to RF radiation.

Regards,

Maggie McJoynt
Frequency Manager
1201 Wiley Road
Schaumburg, IL 60173