



MOTOROLA

***Advanced Messaging Systems Division
Advanced Messaging Group***

Tuesday, April 1, 1997

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Doug Young, FCC

MOTOROLA / Dave Theis

91 202 418-1918

Doug,

Please call me at (817) 245-2607 if there any problems with this document.

Dave

**MOTOROLA****Advanced Messaging Systems Division
Advanced Messaging Group**File Number 4893-EX-MIL-95
Call Sign: KE2XGI

Amendment to Exhibit 1

March 27, 1996

Federal Communications Commission
Experimental Licensing Bureau
2000 M. St. NW Ste. 230
Washington D.C. 20554

Mr. Young:

Motorola desires to modify our existing Experimental license, KE2XGI, (File Number 4893-EX-MIL-95) to increase the number of portable transmitter units from 50 to 1000 units. The original request of 50 units does not provide Motorola with an adequate sample size to improve and enhance the technology for two-way wireless messaging. Motorola has determined that in order to develop better procedures to enhance the knowledge base for two-way pager development tools, an increase in the number of messaging units in the hands of testors is required. The added units and the data they will generate will provide both the industry in general as well as Motorola customers with the knowledge base to make informed purchase and design decisions. Motorola asks the FCC make the change request at the earliest possible convenience.

The previously submitted "Exhibit 1" of our application defines the operational parameters of portable transmitters (messaging units e.g. 2-way pagers) as follows:

Frequency of Operation: 901 - 902 Mhz

Power Output: ≤ 1 watt

Emissions: 10K0F1D

Max. Signalling Speed: 9600 bps

Frequency Deviation: Not to exceed ± 2400 Hz

These parameters will also apply to the amendment to Exhibit 1..

Thanks for your attention.

Sincerely,

David Theis
Staff Engineer / System Configuration Manager

500 units ok'd
by David Theis of
Motorola in telcon of
4/11/97.
DJ

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