

EXHIBIT 1

Particulars of Operation

Fixed Transmitters

Frequency of operation for one way messaging is 929-930 MHz and 931-932 MHz.
Power not to exceed 1000 watts ERP in accordance to FCC rules [sec 90.494].
Emissions to be 16K0F1D, 20K0F1D, 15K0F2D, 16K0F3E.
Frequency deviation 25 KHz.

Frequency of operation for two way messaging is 930-931 MHz and 940-941 MHz.
Power not to exceed 3500 watts ERP in accordance to FCC rules [sec 24.132].
Emissions to be 6K4B8E, 44K8B8E, 16K0F1D, 32K0F7D, 22K4D9W, 38K0F2D.
Maximum data signaling speed in all cases to be 6400 BPS.
maximum audio frequency in all cases to be 3200 Hz.
Frequency deviation not to exceed ± 4800 Hz.

Portable Transmitters

Frequency of operation is 901-902 MHz.
Power not to exceed 1 watt ERP.
Emissions to be 10K0F1D.
Maximum data signaling speed in all cases to be 9600 BPS.
Frequency deviation not to exceed ± 2400 Hz.

The number of fixed transmitters sites in any one city would never exceed 15 sites. The number of portable transmitters in any one city would never exceed 1000 units.

EXHIBIT 2

The intent of this application is to provide for the conduction of experiments pertaining to the development of products intended for the two-way paging industry. These experiments would be conducted at different locations through out the continental United States. The intent is not to deploy a nationwide system, but to have the flexibility to conduct experiments in various cities.

We are requesting the use of an entire blocks of frequencies in order to be able to move when commercial stations are assigned to the set of frequencies we are using. This has worked out well for us in the past and allows us to continue operation while avoiding any interference with others.

Therefore, we hope to continue development of techniques which improve frequency efficiency and service. In addition, the system would be used for technical demonstrations of equipment and techniques applicable to the proposed two-way paging service.

This is pursuant to 5.202 (I) of the commissions rules

EXHIBIT 3

The proposed demonstration system is not operational in any location at this time. If any proposed antennas were to extend more than 6 meters above the ground, or extended more than 6 meters above any building, we would analyze the proposed antenna structure pursuant to Part 17, Subpart B, to determine if notification to the FAA is required.