

EXHIBIT 1

Particulars of Operation

Fixed Transmitters

Frequency of operation is 930-931 and 940-941 MHz

Power not to exceed ~~500 watts ERP~~ 3500 watts ERP ^{XB}

(or lower if HAAT dictates, in accordance to FCC rules [Part 90.494])

Emissions to be 6K4B8E, 44K8B8E, 16K0F1D, 32K0F7D, and/or 22K4D9W

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

Mobile Transmitters

Frequency of operation is 901-902 MHz

Power not to exceed 1 watt ERP

Emissions to be 8K0F1D

Maximum data signaling speed in all cases to be 9600 BPS

Frequency deviation not to exceed ± 2400 HZ

This will be a simulcast system with the total number of temporary fixed sites not to exceed 10 sites. The total amount of Mobile Transmitters will not exceed 50 units. All the sites will have Omnidirectional Antennas

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. The system will utilize high speed paging codes as well as a combination of voice paging.

We are requesting the use of an entire block 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.

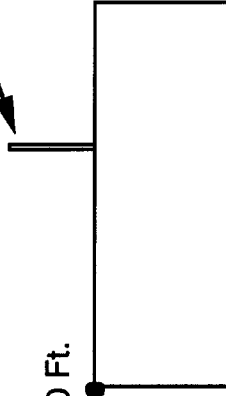
This is pursuant to 5.202 (I) of the commissions rules

EXHIBIT 3

MOTOROLA, INC
FT. WORTH, TEXAS
PAGING PRODUCTS GROUP PLANT
Latitude: 32 50 34
Longitude: 97 17 35

ANTENNA PLACEMENT

Elev 710 Ft.



Paging Building

Elev. 655 Ft

ELEVATION PLAN (LOOKING WEST)
(MEASUREMENTS ARE ABOVE SEA LEVEL)