

EXHIBIT NO. 1
DETAILS OF OPERATION

- A) **FREQUENCY**
The Transmit Frequency shall be from 1626.5 MHz to 1646.5 MHz in 10 KHz increments.
- B) **POWER - RF OUTPUT**
The RF output power for each of the discrete frequencies is 12.3 dbW.
- C) **POWER - EIRP**
The Maximum Effective Radiated Power for each of the discrete frequencies from the antenna is 33 dbW.
- D) **POWER - MEAN/PEAK**
All power transmitted from each discrete frequency is classified "MEAN" power.
- E) **EMISSION**
The emission code for each discrete frequency shall be "G1D".
- F) **MODULATION**
Each discrete frequency shall be modulated with O-QPSK modulation, rate at 24.0 Kbit/s.
- G) **NECESSARY BANDWIDTH**
The necessary bandwidth of the modulating signal is defined in Inmarsat-B system definition Manual Module 2, Part 1, Issue 3.0, Figure 3. The necessary bandwidth for each of the discrete frequencies is 24 KHz. This bandwidth shall be expressed as 24K0.

EXHIBIT NO. 2
LOCATION OF TRANSMITTER AND TRANSMITTING ANTENNA

This Transmitter and Transmitting Antenna will be located at Magnavox "Bldg B", 2925 California Street, Torrance, CA. The geographical coordinates of this facility are Latitude N 33,45', Longitude W 118,15'. *See Item 5(c)*

This Transmitter will undergo testing and development at this facility, however, it will be used at trade shows, boat shows, and other locations based on future demonstration schedules. *202(d)*