

Exhibit 1

These frequencies will be use as launch vehicle telemetry transmitters. In home port most testing will be conducted within the hold of the ship, most tests will be "closed loop" , 6 hours. Radiation with a -20 dB gain antenna will use a reduced power of 6 watts for 20 seconds 2-3 times every 50-60 days. They also want to transmit from a 34 meter tower located 330 meters from the ship (ACS) using a signal generator with 0.01 watts of power and an 11dB gain antenna beamed directly towards the ship. The predicted E-Field levels at a distance of 1 KM will be:

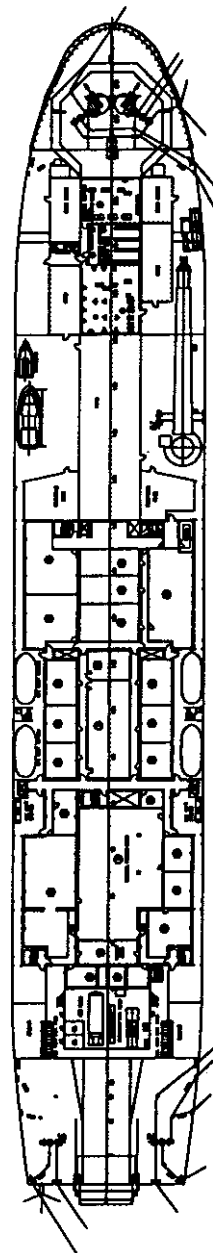
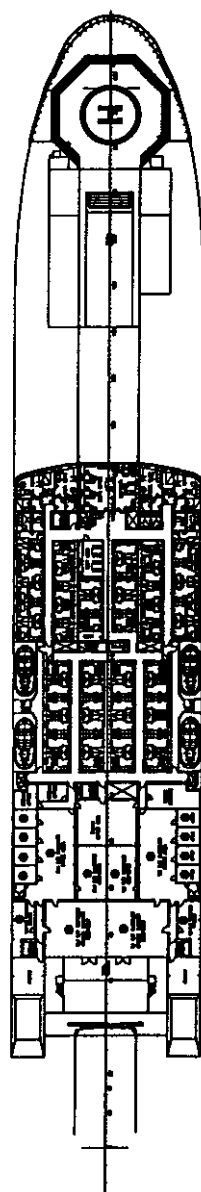
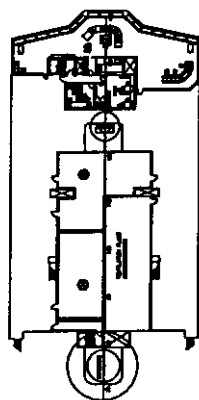
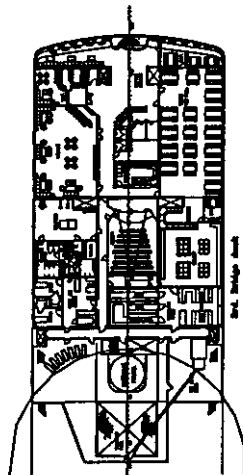
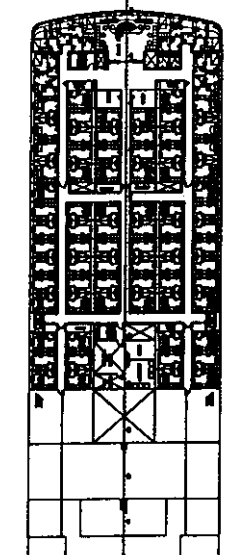
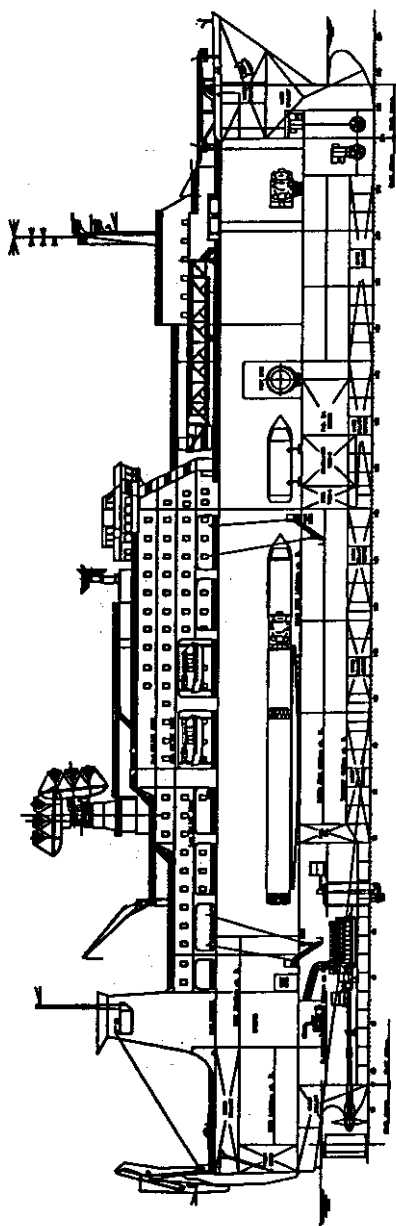
1010.5 MHz	<.000016 v/m
1018.0 MHz	<.000012 v/m

1) in hold of ship

2) 0.0000 w(ERP)

D esc

3) 12.6 w(ERP)

[illegible]

