

EXHIBIT A - FORM ITEM NO. 6

The radiators will consist of directional antennas (linear horizontal and vertical polarization) located 25 feet above ground level which will be directed at the horizon. The maximum beam width of the antennas for each frequency band is as follows:

<u>Frequency Band</u>	<u>Maximum Beam Width (Degrees)</u>
50 - 250 MHz	86
250 - 500 MHz	18
500 - 1000 MHz	10
1000 - 2000 MHz	5
2000 - 4000 MHz	4
4000 - 8000 MHz	3
8000 - 12,400 MHz	1½
12,400 - 18,000 MHz	2
20,000 - 45,500 MHz	1½

Exhibit B

COMSAT RSI, Inc. is applying for the modification of its current license under Call Sign KM2XRE so that the United States Government may design, develop, fabricate and test TACAN antenna and shipboard TACAN antenna. With regard to the United States Government designing, developing, fabricating and testing TACAN antenna, the agency placing the contract is the Federal Aviation Administration under contract number DTFA01-90-C-00025. The engineer in charge of this project is Farhad Habibi at COMSAT RSI, Inc., 1501 Moran Road, Sterling, Virginia 20166; Mr. Habibi may be reached via telephone at (703) 450-5680.

With regard to the United States Government designing, developing, fabricating and testing shipboard TACAN antenna, the agency placing the contract is the Department of Defense and the contract numbers are N00019-88-C-0210/N00019-93-C-0132. The engineer in charge of the project is Michael Bourne of the same address and telephone number as Mr. Habibi.

The station is located in Arcola, Virginia, with geographic coordinates at 38 degrees 59 minutes and 40 seconds North Latitude and 77 degrees 31 minutes and 0 seconds West Longitude.

phone conversation w/ Dick Cavioli (703) 450-5680

5/31 1500-1700 MHz - contract w/ Westinghouse to provide mobile comm antenna; need to test on test range

3400-4200 - testing equipment for standard ~~communications~~ ^{ercial} satellites

5600-5650 repair weather radars; involves antenna range testing

7250-8400 military satellite equip. testing (antennas)

8500-9600 test X-band radar

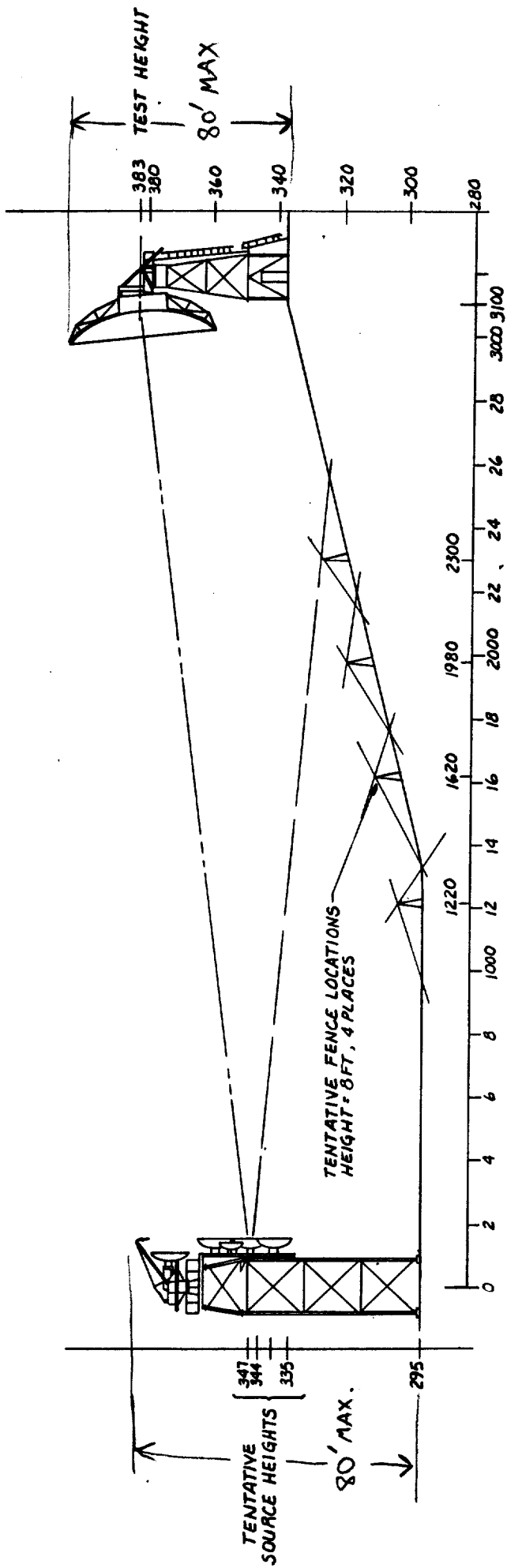


Exhibit C

Vertical Profile CONFIGURATION