

Technical Description

Submitted by Joel Thorsheim
The Boeing Company
Frequency Management Services
P.O. Box 3707 MC: 2T-22
Seattle, WA 98124-2207
206-544-6066 Office
206-662-0701 Fax

Operation Description

A Special Temporary Authorization is required for testing and operation of a SecNet-54 secure network device to support work under Navy contract N00030-10-C-0018.

Dates of Operation

Required as soon as possible for 6 months.

Equipment

Manufacturer:	Harris
Model:	KIV-54RM01 (Complies with IEEE 802.11 a/b/g standards)
Antenna Gain:	0 dB
Antenna Type:	Dipole
Antenna Polarization:	Vertical

Frequency Band:	2400-2483.5 MHz (802.11b/g)
Emission:	22M0G1D, 16M5G1D, and 16M5D1D
Power (ERP):	50 mW

Frequency Band:	5150-5350 MHz (802.11a)
Emission:	16M5G1D and 16M5D1D
Power (ERP):	50 mW

Frequency Band:	5725-5825 MHz (802.11a)
Emission:	16M5G1D and 16M5D1D
Power (ERP):	50 mW

Location

Huntington Beach, CA
33-44-55 N
118-02-04 W
Fixed within 1 Km radius