

Technical Description

Submitted by Daniel McNeil
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Frequency Management Services
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Purpose

New FCC Experimental License in lieu of renewing Special Temporary Authorization for WG9XXB.

Operation Description

A FCC license 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

2 Years from 1 March 2014.

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

Stop Buzzer

Greg Lepore 714-896-4896