Technical Description

Submitted by Joel Thorsheim on behalf of Insitu 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

This experimental request is being submitted in lieu of a STA extension of FCC call sign WI9XKX under file number 0173-EX-ST-2015. Operations are expected to go beyond STA approval dates.

GROUND EQUIPMENT

Frequencies:	1760, 1800, 1805, and 1845 MHz or at least 4 Frequency Channels in Band 1755-1850 MHz.
	2210, 2230, 2310, and 2350 or at least 4 Frequency Channels in Band 2200-2400 MHz.
Emissions: Output ERP:	2M40G1D, 4M79G1D, and 9M58G1D 772 Watts

Stop Buzzer

Stop buzzer for this operation is Insitu the Operations Action Center at 866-637-4691.

SCHEDULE

Start Date: September 1, 2015 Stop Date: August 30, 2017

FIXED GROUND LOCATION

Summit Ridge near The Dalles, OR NL 45-27-07; WL 120-56-28 N45.45193 W120.94104 Fixed ground operations

MOBILE AIRBORNE LOCATION

Area bounded by NL 45-28-37, WL 121-01-17; NL 46-38-28, WL 116-15-15; NL 45-23-45, WL 120-58-38; and NL 46-33-36, WL 116-12-32