Submitted by Nathan A. Miller Global Spectrum Management M/C 1K-105 P.O. Box 3707 Seattle, WA 98124-2207 Desk# 253-346-5301 Fax# 206-665-3374

The Boeing Company is requesting an experimental license to operate ADS-B VMAT (Vehicle Movement Area Transmitters) at Grant County International Airport, Moses Lake, WA. Boeing will use the VMAT to test and validate the sensors on the aircraft with other ground vehicles at the airport as they move during normal operations through the airport movement area. These VMATs are already operating at most major airports for additional safety and visibility of vehicles at the airport.

Manufacturer:	Uavionics
Model:	VTU20
Frequencies:	978 MHz
<b>Emissions:</b>	1M29G1D
ERP:	20 W
Station Class:	MO

## **Location 1:**

Grant County International Airport Moses Lake, WA 47-12-29N 119-19-04W Radius: 13 km

## **Stop Buzzer POC:**

Jordan Stringfield (206) 390-1351