

Site(s) Information																											
Site Identifier		Salem, OR																									
Contact Name		Jarrett S Taubman																									
Phone Number		2023835050																									
Street		2001 16th St NE, Salem, OR, 97301, US																									
City		Salem																									
County		Marion																									
State		66a70f0adb6d66008e0b75131f96195f																									
Zipcode		97301																									
Area of Operation		44 57 17.31N 123 00 57.61W																									
Latitude	Degrees	44 °																									
Latitude	Minutes	57 '																									
Latitude	Seconds	17.31 "																									
Latitude	Hemisphere	N																									
Longitude	Degrees	123 °																									
Longitude	Minutes	0 '																									
Longitude	Seconds	57.61 "																									
Longitude	Hemisphere	W																									
Geographic	Coordinate System	NAD-83																									
Site Elevation	(AMSL)	51.61 meters																									
1) If the proposed antenna(s) operate in the Fixed Satellite Service (FSS) with geostationary satellites, do(Yes																											
2) If the proposed antenna(s) do not operate in the Fixed Satellite Service (FSS) or if they operate in the I N/ A																											
3) Is Frequency Coordination required?																											
Yes																											
4) Is coordination with another country required?																											
No																											
5) Is FAA notification required?																											
No																											
Is facility operated by remote control?																											
No																											
Remote Control																											
Call Sign		Phone Number		Street		City		County		Zip Code		State		Country													
Antenna(s)																											
Antenna ID		Manufacturer		Model		Antenna Size		Minor Axes (meters)		Major Axes (meters)		Maximum Antenna Height Above Ground Level (meters)		Maximum Antenna Height Above Mean Sea Level (meters)		Building Height Above Ground Level (meters)		Maximum Antenna Height Above Rooftop (meters)		Total Input Power at Antenna Flange for All Carriers (Watts)							
Site Id: Salem, OR (1 item)																											
SAN 1		Viasat, Inc		13001XX		2.4 meters		0 meters		0 meters		1.5 meters		53.11 meters		0 meters		0 meters		85.1 Watts							
Frequency Band(s)																											
Frequency (MHz)		Lower		Frequency (MHz)		Upper		Direction of Transmission		Gain		At		Polarization		Polarization		Polarization		Polarization							
Site Id: Salem, OR - Antenna Id: SAN 1 (1 item)																											
27500 MHz				28350 MHz				Earth- to- Space		52.6 dBi		28 GHz		Left Hand Circular		-- None --		-- None --									
Operating Particulars(s)																											
Emission Designator				Maximum EIRP per Carrier (dBW)				Maximum EIRP Density per Carrier (dBW/ 4kHz)				Modulation and Services				Status											
Site Id: Salem, OR - Antenna Id: SAN 1 - 27500MHz - 28350MHz (1 item)																											
464M0G7				68.7 dBW				18.0554201 dBW/ 4kHz				Direct broadband data transmission				Requested											
Point(s) of Communication)																											
Satellite		Common Name		ITU Name		Orbit Location		Country		Destination																	
Site Id: Salem, OR (1 item)																											
ViaSat-3(S2917/3050		null 88.9		ViaSat-3(S2917/3050		88.9 W.L.		United States of America																			
Satellite Coordination																											
Satellite Type		Orbit		Range of Satellite Arc Eastern Limit		Range of Satellite Arc Eastern Hemisphere		Range of Satellite Arc Western Limit		Range of Satellite Arc Western Hemisphere		Antenna Elevation Eastern Limit		Antenna Angle		Antenna Elevation Western Limit		Antenna Angle		Earth Station Azimuth Eastern Limit		Earth Station Angle		Earth Station Azimuth Western Limit		Earth Station Angle	
Site Id: Salem, OR - Antenna Id: SAN 1 - 27500MHz - 28350MHz (1 item)																											
Geostationary		78		W		91		W		21.95		29.29		125.22		138.49											

