



File No:	SES-REG-20180516-00843	Call Sign:	E180429	Filing State:	Pending	Status:	AFP	Status Date:	May 30 2018 3	No. Sites:	1
Applicant:	Lindenwood University	File Date:	May 16 2018	Last Action:		Action Date:					
Class of Station:	Fixed Earth Stations	Type of Facility:	Receive Only	Nature of Service:	DARS = Satellite Digital Audio Radio Service						
<input checked="" type="checkbox"/> US Licensed Satellites	Certifications:		OK No Antenna Compliance (25.209) on Site 01			Routed To:		Anthony_Asongwed			
<input type="checkbox"/> Non-US Licensed Satellites											

Site 01

City:	St Charles	County:	St Charles	State:	MO	Lat:	384712.5N	Lon:	0903006.4W	Grnd (m amsl):	171.6	NAD83
-------	------------	---------	------------	--------	----	------	-----------	------	------------	----------------	-------	-------

Ant Row	Antenna ID	Diameter (m)	Max Input Power (W)	Max Output Eirp	Gain (dBi@GHz)
1	ANT1	3.8			42.9 @ 4

Crd Row	Freq Lo (MHz)	Freq Hi (MHz)	SatArc (East)	SatArc (West)	Elev (East)	Elev (West)	Azim (East)	Azim (West)	Calc Elev (East)	Calc Elev (West)	Calc Azim (East)	Calc Azim (West)	Antenna ID
1	3700	4200	60W	143W	35.1	20.18	136.73	244.35	35.1	20.2	136.8	244.3	ANT1

Freq Row	Freq Lo (MHz)	Freq Hi (MHz)	Emission	EIRP (dBW)	Eirp Density (dBW/4kHz)	T/R	Bandwidth	Modulation	Pt (dBW)	Pt (W)	P.D. (dBW/4kHz)	Antenna ID
1	3700	4200	36M0G7D			R	36.0 MHz	Digital				ANT1

PtComms:

PERMITTED LIST @