



File No:	SES-REG-20180516-00841	Call Sign:	E180427	Filing State:	Pending	Status:	AFP	Status Date:	May 30 2018 2	No. Sites:	1
Applicant:	Heartland Christian Broadcasters, Inc.		File Date:	May 16 2018	Last Action:		Action Date:				
Class of Station:	Fixed Earth Stations	Type of Facility:	Receive Only	Nature of Service:	FSS = Fixed Satellite Service						
<input checked="" type="checkbox"/> US Licensed Satellites	Certifications:		Alien Applicant Foreign Corporation					Routed To:	Anthony_Asongwed		
<input type="checkbox"/> Non-US Licensed Satellites											

City: International Falls County: Koochiching State: MN Lat: 483415.0N Lon: 0932620.0W Gnd (m amsl): 353.9 NAD83

Ant Row	Antenna ID	Diameter (m)	Max Input Power (W)	Max Output Eirp	Gain (dBi@GHz)
1	3.7 Meter	3.7	0	0	41.7 @ 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	139W	26	19.4	138.6	233.7	25.7	19.4	138.6	233.7	3.7 Meter

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	36M0G7W	.00	0.00	R	36.0 MHz	Digital				3.7 Meter

PtComms:

PERMITTED LIST @