



File No: **SES-REG-20180612-01425** Call Sign: E180816 Filing State: Pending Status: AFP Status Date: Jun 29 2018 12
 Applicant: Carolina Christian Radio, Inc. File Date: Jun 12 2018 Last Action: Action Date:
 Class of Station: Fixed Earth Stations Type of Facility: Receive Only Nature of Service: FSS = Fixed Satellite Service
 US Licensed Satellites Certifications: OK Routed To: Anthony_Asongwed
 Non-US Licensed Satellites

Site 1
 City: Wilmington County: New Hanover State: NC Lat: 341355.8N Lon: 0775405.4W Gnd (m amsl): 8 NAD27

Ant Row	Antenna ID	Diameter (m)	Max Input Power (W)	Max Output Eirp	Gain (dBi@GHz)
1	Site 1	3	0	0	40.6 @ 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	45.8	11.9	150.1	255.4	45.8	11.9	150.1	255.4	Site 1

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				Site 1

PtComms:

SES-2 (S2826) @ 87 W.L.