

September 19, 2016

Ms. Marlene H. Dortch Secretary Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554

Re: Notification of Non-routine Transmission Levels Intelsat 23, Call Sign S2831, File No. SAT-LOA-20110727-00139

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat"), pursuant to Section 25.140(d) of the rules of the Federal Communications Commission ("Commission"), 47 C.F.R. § 25.140(d), hereby notifies the Commission that it has coordinated the following non-routine transmission levels with respect to the above-referenced satellite located at 53° W.L.

Frequency Band	Downlink EIRP Density Level	Uplink Power Density Level	Beam(s)
3.7 – 4.2 GHz	-32 dBW/Hz	-	ELDL, ERDL, GLDL, GRDL, WLDL, WRDL
11.45 – 11.7 GHz	-21 dBW/Hz	-	AVDL
11.7 – 11.95 GHz	-21 dBW/Hz	-	AHDL, AVDL, MHDL, MVDL
11.95– 12.2 GHz	-21 dBW/Hz	-	AHDL, AVDL, MHDL, MVDL
14.0 – 14.5 GHz	-	-46 dBW/Hz	AHUL, AVUL, MHUL, MVUL

Intelsat understands that per the Commission's rules, it is not obligated to coordinate the above levels with U.S. license applicants and petitioners for U.S. market access that file applications/market access requests after the date of this letter.

Please do not hesitate to contact the undersigned with any questions.

Sincerely,

/s/ Susan H. Crandall

Susan H. Crandall Associate General Counsel Intelsat Corporation