

EchoStar Broadband

Exhibit 4

Frequencies and Emissions

<u>Frequency (MHz)</u>	<u>Class</u>	<u>Emission Designator</u>	<u>Maximum Transmit Power (Watts ERP)</u>
Base Stations: 3400-3600	FX	1M75D1W/1M75D2W/1M75V7W/ 3M50D1W/3M50D2W/3M50V7W/ 7M00D1W/7M00D2W/7M00V7W/ 14M0D1W/14M0D2W/14M0V7W	100
Subscriber Units: 3400-3600	FX	1M75D1W/1M75D2W/1M75V7W/ 3M50D1W/3M50D2W/3M50V7W/ 7M00D1W/7M00D2W/7M00V7W/ 14M0D1W/14M0D2W/14M0V7W	100
Base Stations: 2495-2690	FX	5M50D1W/5M50D2W/5M50V7W/ 6M00D1W/6M00D2W/6M00V7W	100
Subscriber Units: 2495-2690	FX	5M50D1W/5M50D2W/5M50V7W/ 6M00D1W/6M00D2W/6M00V7W	100