

RBC Signals Satellite Earth Station STA**File number: SES-STA-XXXX****EXHIBIT A**Antenna

Antenna Description	SeaTel/OE 6000 S/X
Antenna size	6.0 m
Transmit Frequencies	2075 MHz
Receive Frequencies	
Polarization	LHCP/RHCP
Bandwidth	100 kHz
Transmit Gain	34.1 dBi @2.075 GHz
Maximum EIRP Density per Carrier	.588 dBW/4 kHz
Latitude (NAD83)	70° 12' 42" N
Longitude (NAD83)	148° 24' 43" W

Point(s) of Communication

Satellite	VIGORIDE-6
Call Sign	S3154
Satellite Type	NGSO
Orbital Location	520 km circular 97.5° inclination

Satellite	VIGORIDE-7
Call Sign	TBD- Not filed
Satellite Type	NGSO
Orbital Location	550 km circular 97° inclination