

Band/Link: S-Band Downlink Beam

Orbit: 550 km SSO orbit

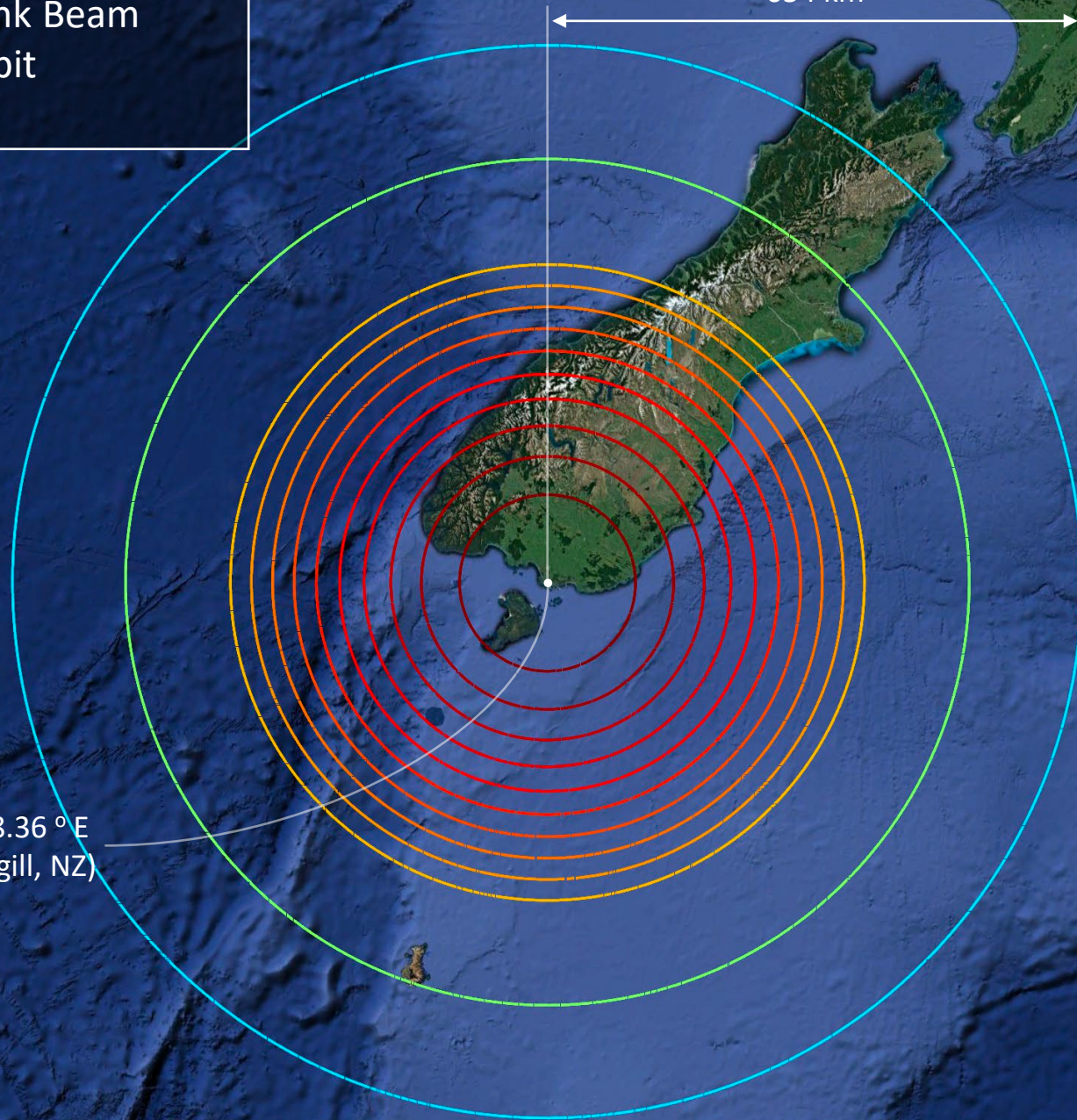
Frequency: 2245 MHz

KEY



46.42 ° S , 168.36 ° E
(near Invercargill, NZ)

654 km



Band/Link: S-Band Downlink Beam

Orbit: 500 km mid-inc orbit

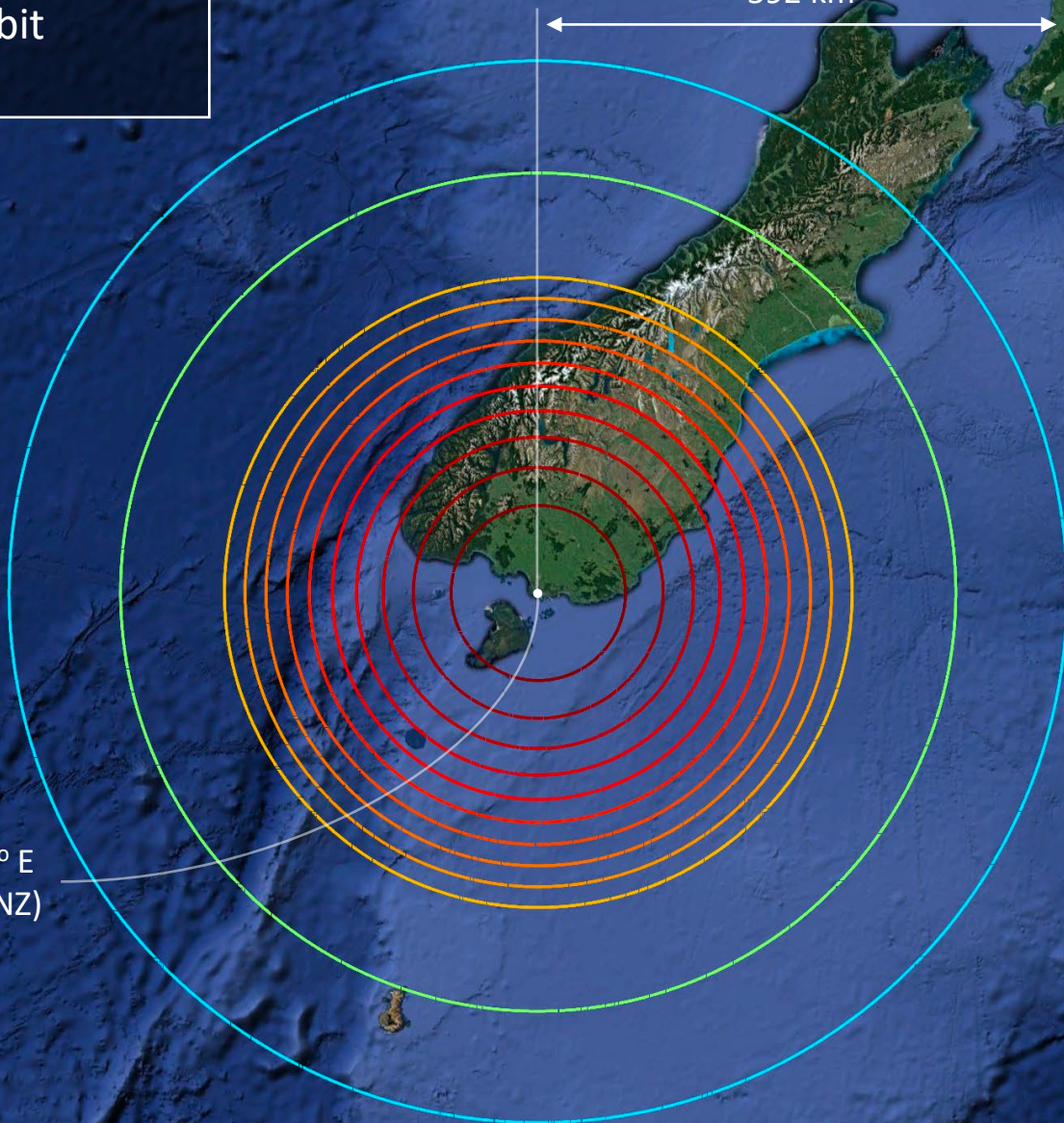
Frequency: 2245 MHz

KEY



46.42 ° S , 168.36 ° E
(near Invercargill, NZ)

592 km



Band/Link: S-Band Uplink Beam

Orbit: 550 km SSO orbit

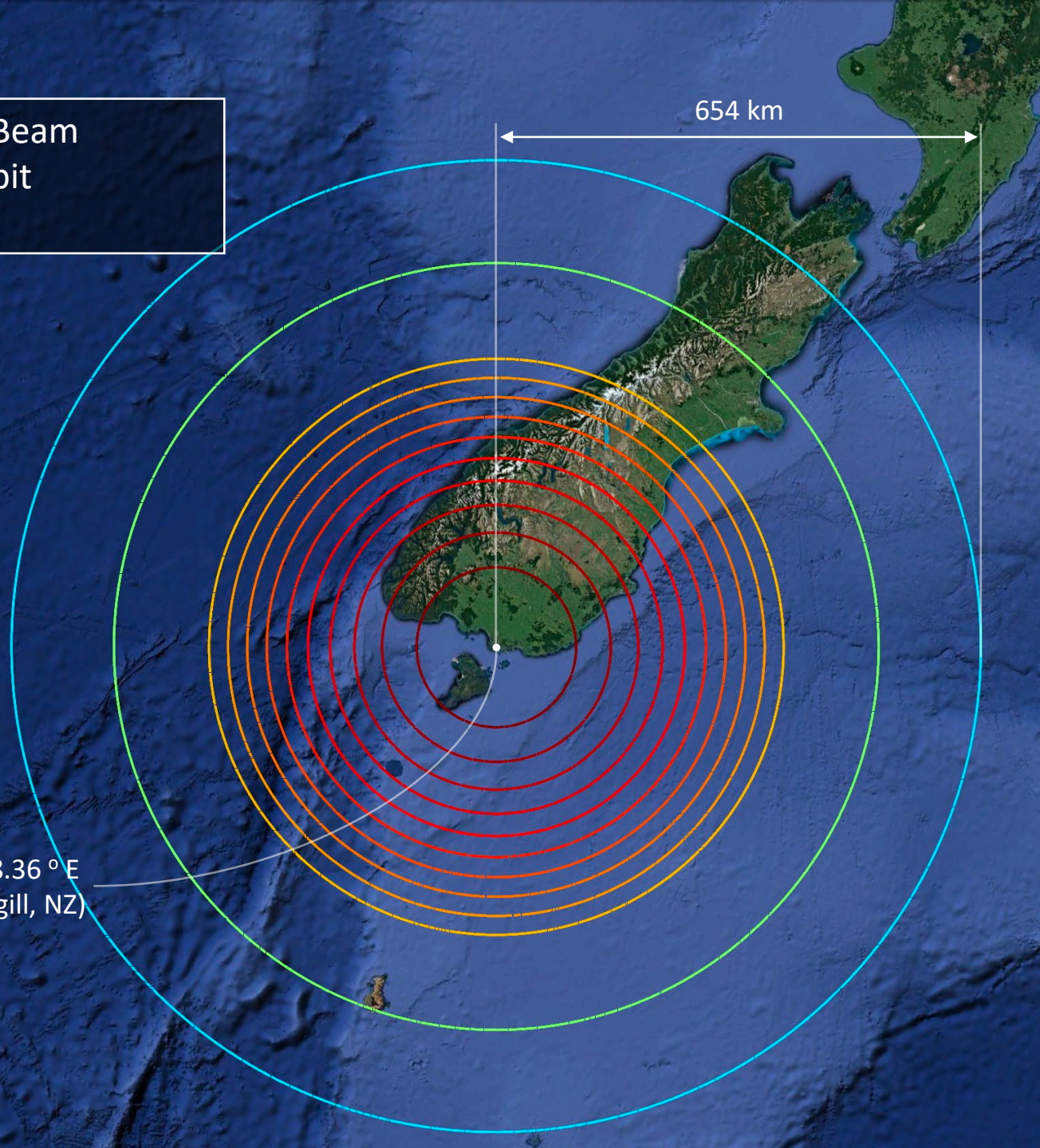
Frequency: 2075 MHz

KEY



46.42 ° S , 168.36 ° E
(near Invercargill, NZ)

654 km



Band/Link: S-Band Uplink Beam

Orbit: 500 km mid-inc orbit

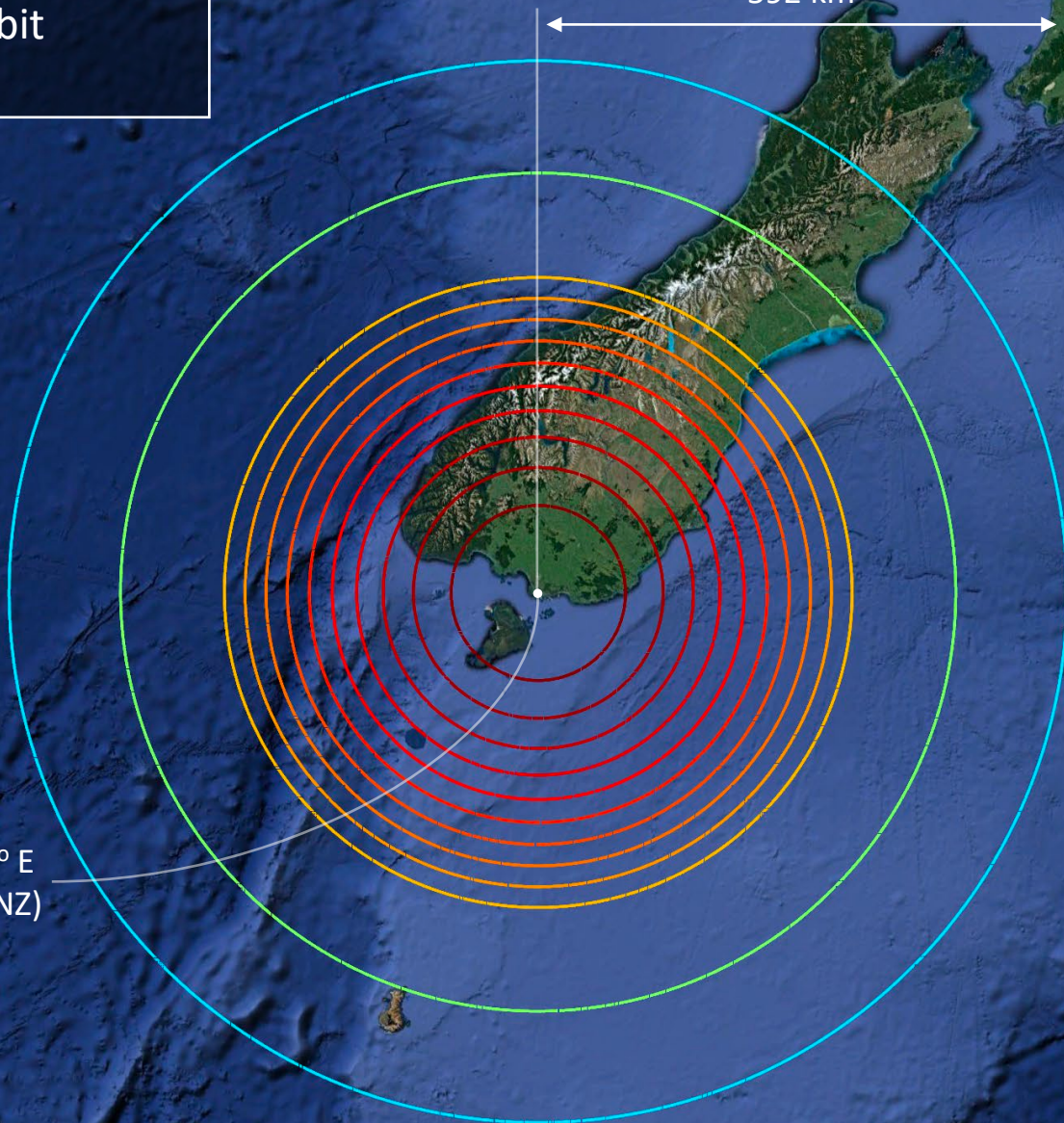
Frequency: 2075 MHz

KEY



46.42 ° S , 168.36 ° E
(near Invercargill, NZ)

592 km



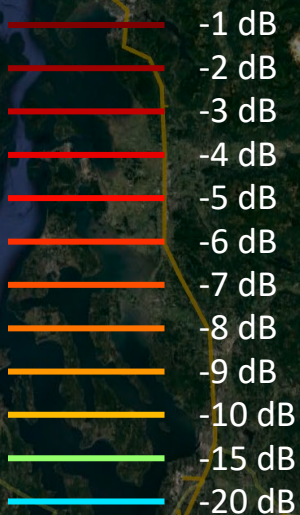
Band/Link: Ka-Band Downlink Beam

Orbit: 550 km SSO orbit

Frequency: 20,100 MHz

Satellite: 1.5 x 1.5 meter

KEY



77 km

48.09 ° N , 119.78 ° W
(near Brewster, WA)

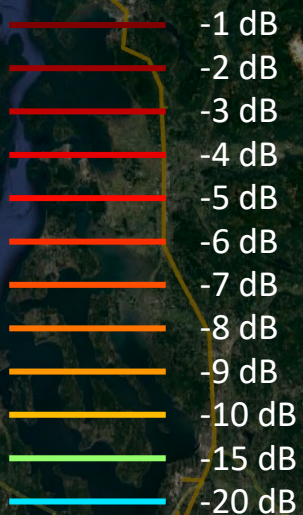
Band/Link: Ka-Band Downlink Beam

Orbit: 500 km mid-inc orbit

Frequency: 20,100 MHz

Satellite: 1.5 x 1.5 meter

KEY



71 km

48.09 ° N , 119.78 ° W
(near Brewster, WA)

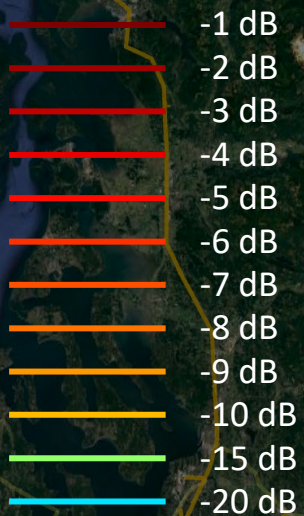
Band/Link: Ka-Band Uplink Beam

Orbit: 550 km SSO orbit

Frequency: 29,900 MHz

Satellite: 1.5 x 1.5 meter

KEY



78 km

48.09 ° N , 119.78 ° W
(near Brewster, WA)

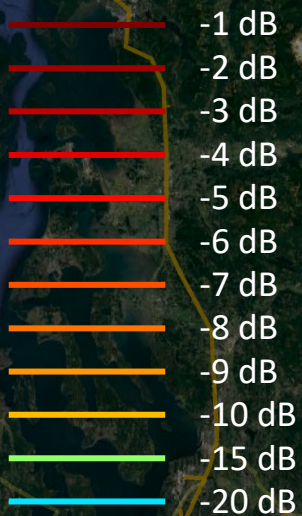
Band/Link: Ka-Band Uplink Beam

Orbit: 500 km mid-inc orbit

Frequency: 29,900 MHz

Satellite: 1.5 x 1.5 meter

KEY



72 km

48.09 ° N , 119.78 ° W
(near Brewster, WA)

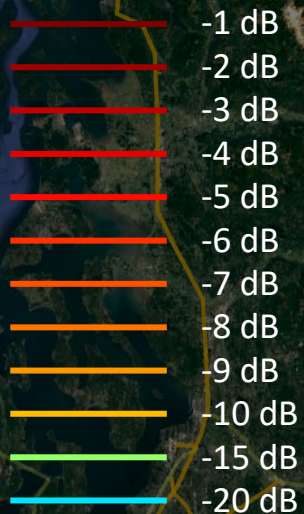
Band/Link: Ka-Band Downlink Beam

Orbit: 550 km SSO orbit

Frequency: 20,100 MHz

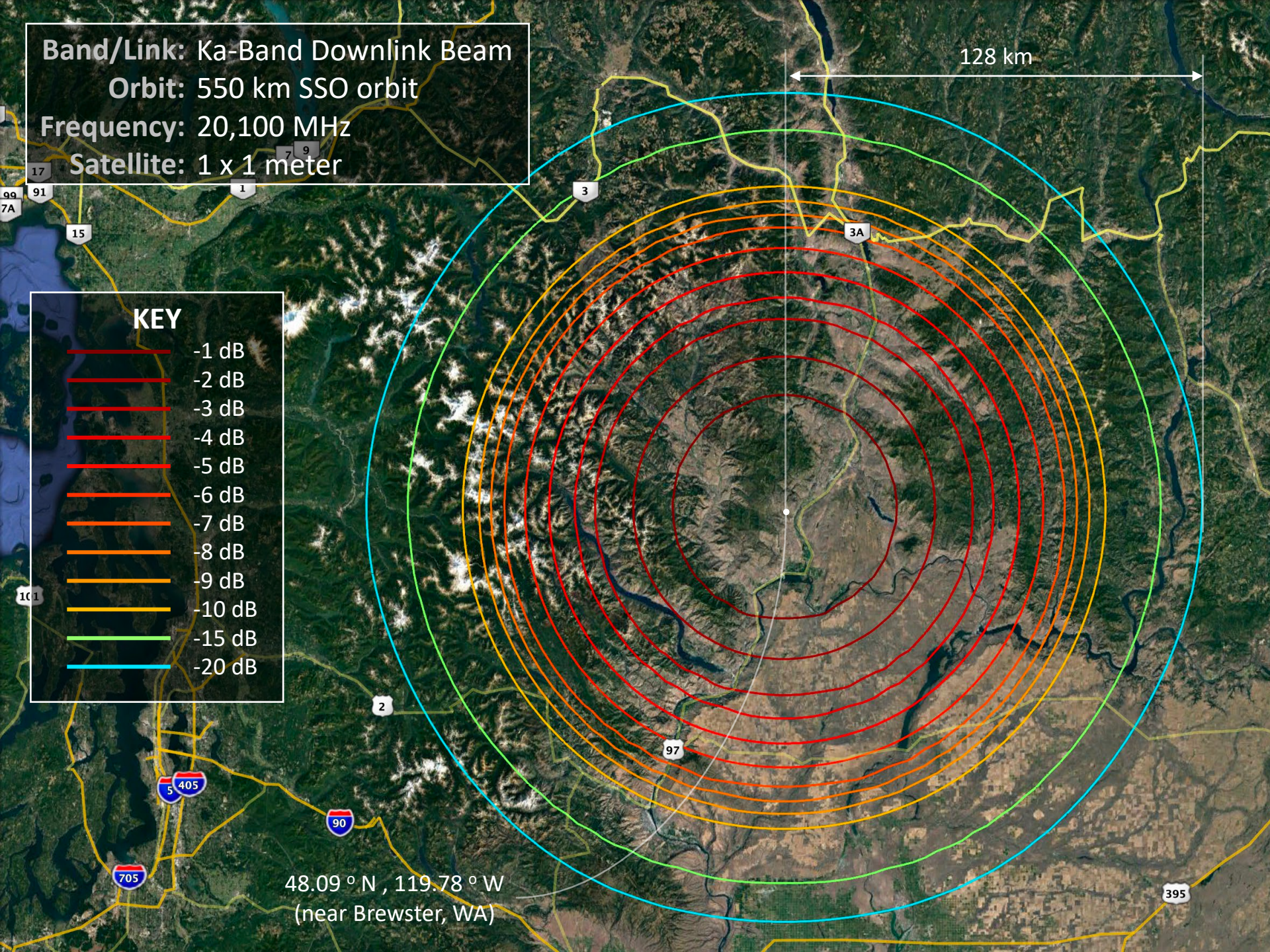
Satellite: 1 x 1 meter

KEY



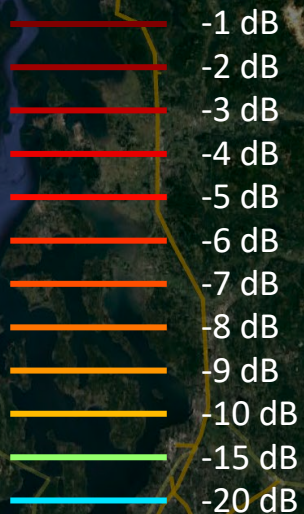
48.09 ° N , 119.78 ° W
(near Brewster, WA)

128 km



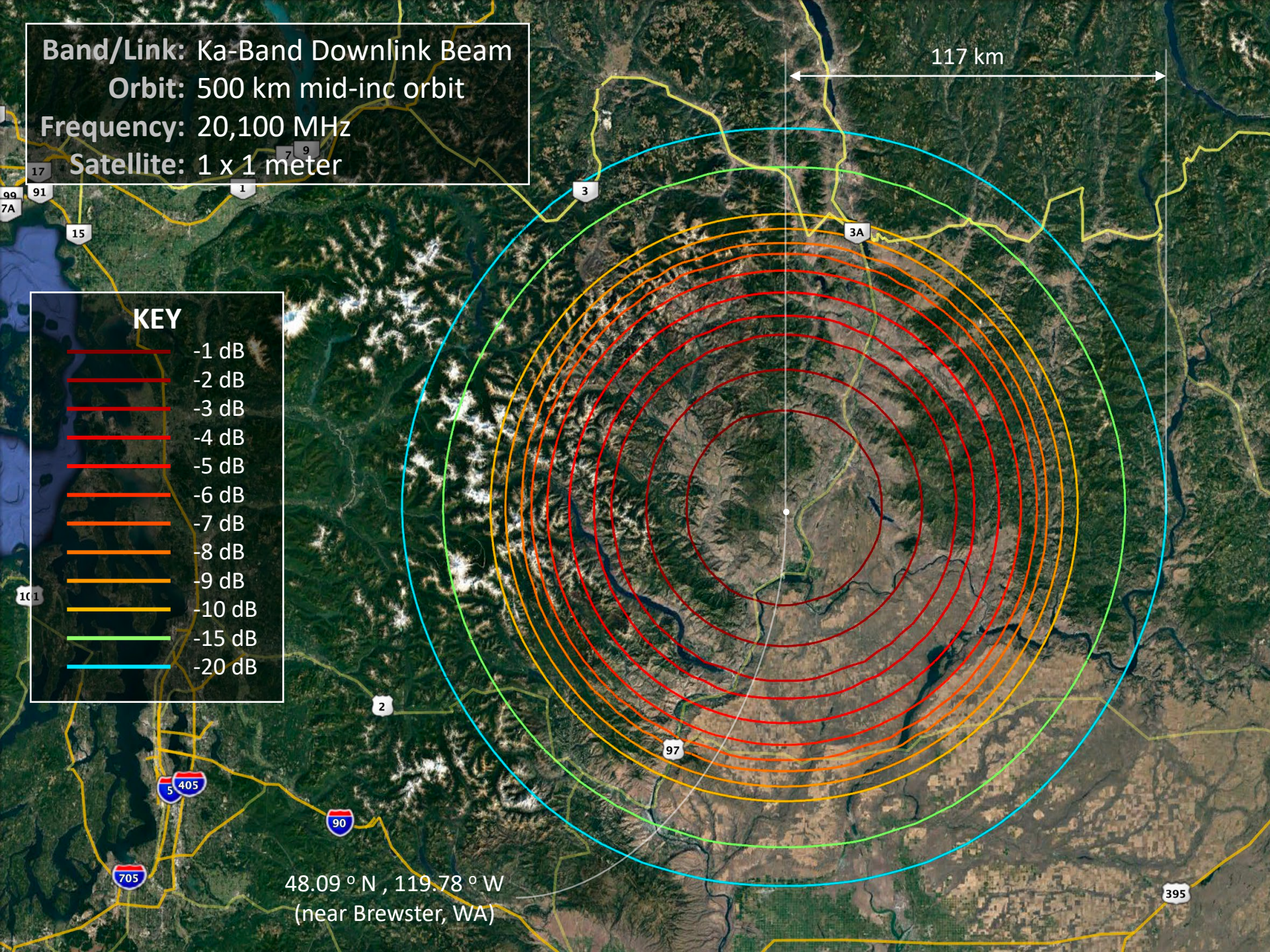
Band/Link: Ka-Band Downlink Beam
Orbit: 500 km mid-inc orbit
Frequency: 20,100 MHz
Satellite: 1 x 1 meter

KEY



48.09 ° N , 119.78 ° W
(near Brewster, WA)

117 km



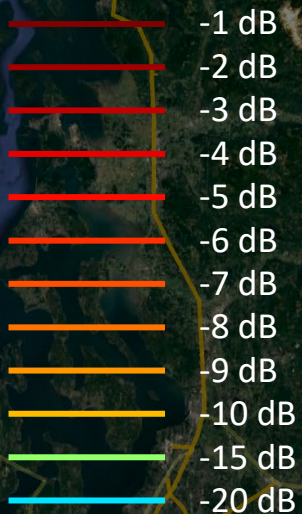
Band/Link: Ka-Band Uplink Beam

Orbit: 550 km SSO orbit

Frequency: 29,900 MHz

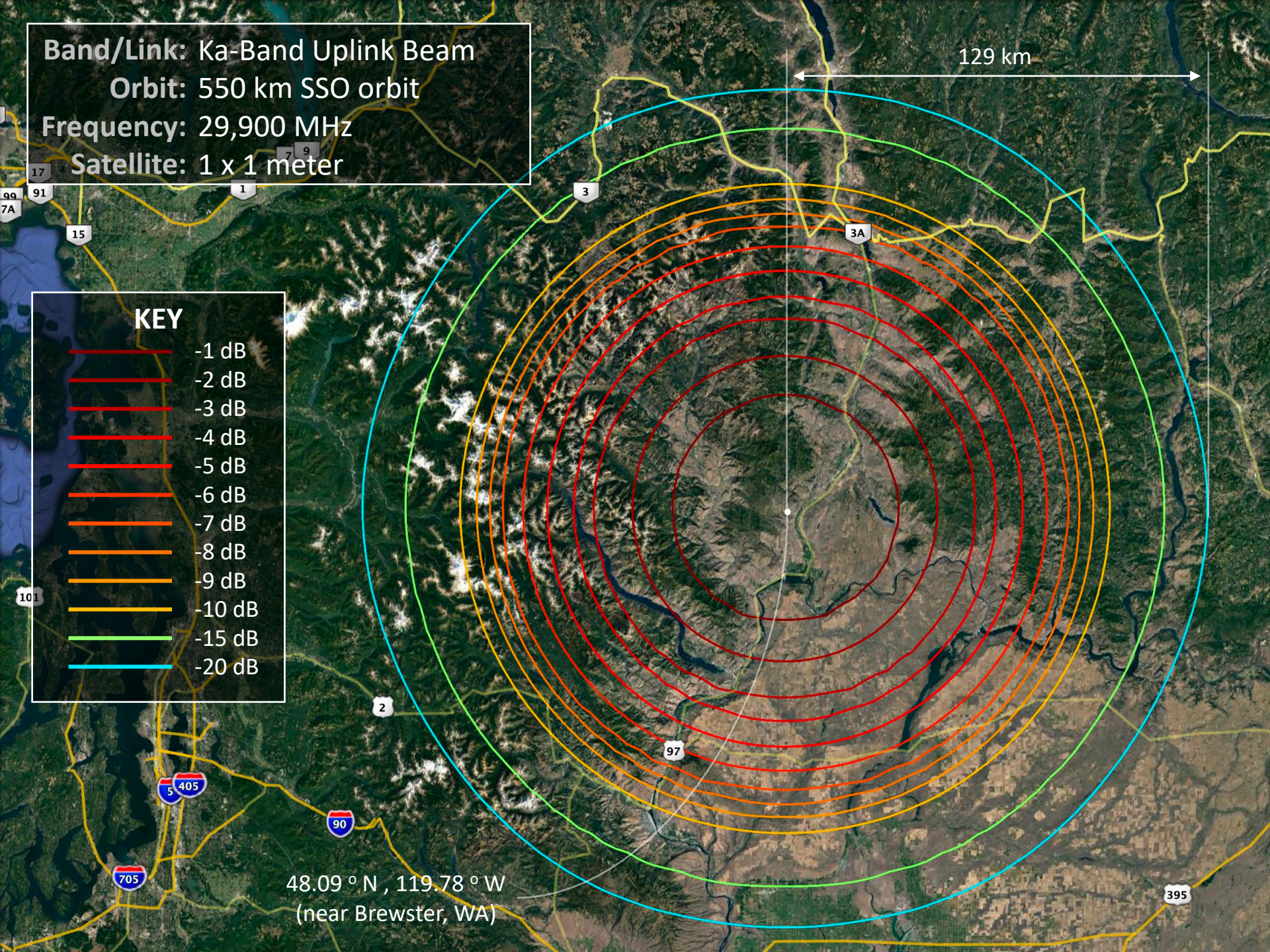
Satellite: 1 x 1 meter

KEY



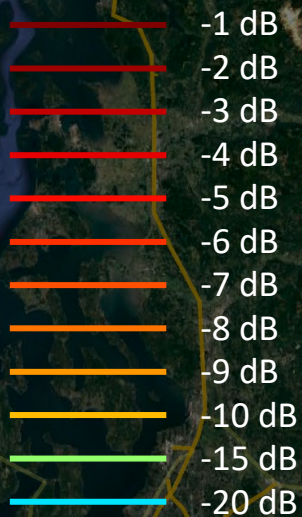
48.09 ° N , 119.78 ° W
(near Brewster, WA)

129 km



Band/Link: Ka-Band Uplink Beam
Orbit: 500 km mid-inc orbit
Frequency: 29,900 MHz
Satellite: 1 x 1 meter

KEY



48.09 ° N , 119.78 ° W
(near Brewster, WA)

118 km

Band/Link: UHF Downlink Beam

Orbit: 550 SSO orbit

Frequency: 859 MHz

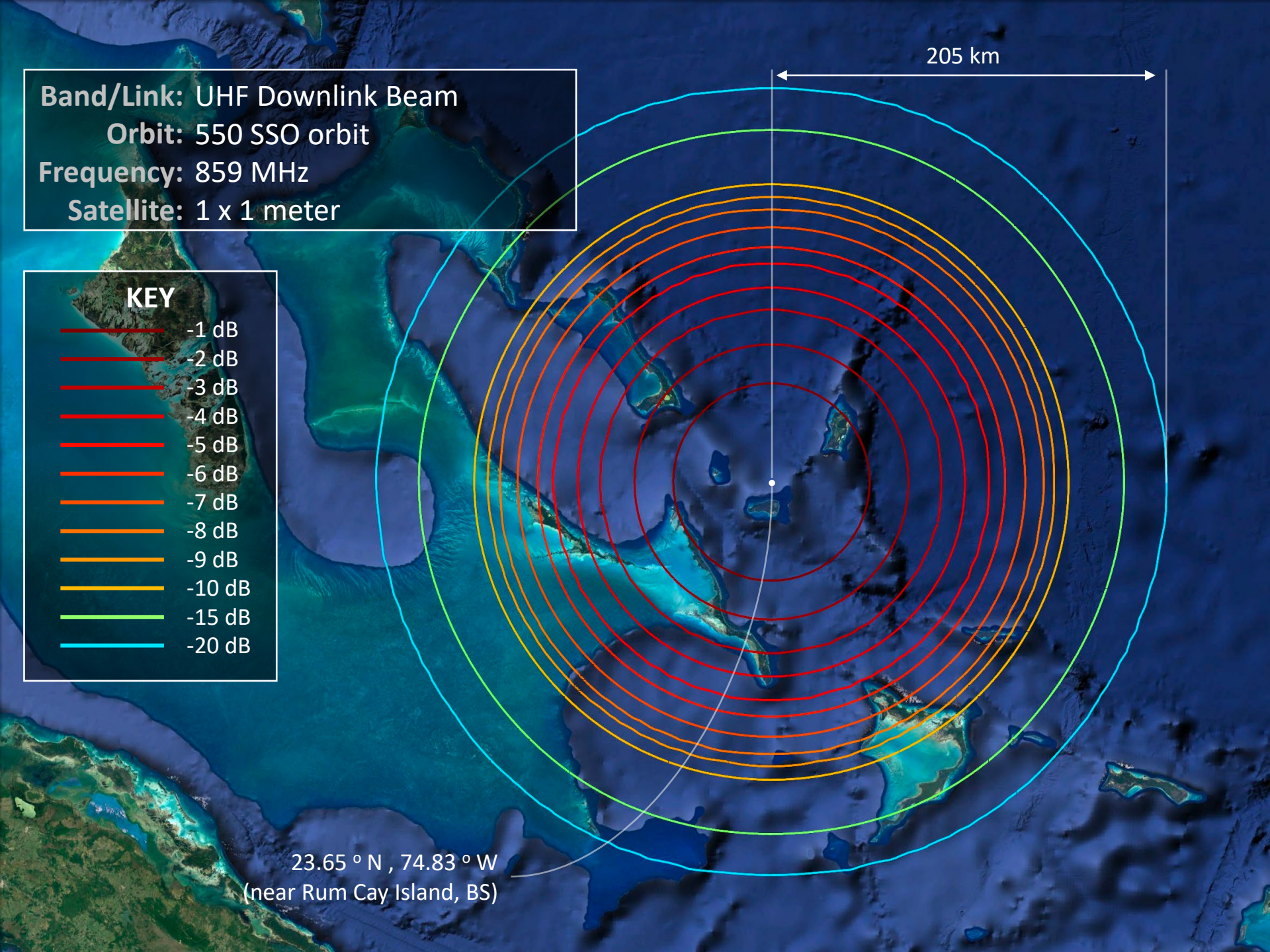
Satellite: 1 x 1 meter

KEY



23.65 ° N , 74.83 ° W
(near Rum Cay Island, BS)

205 km



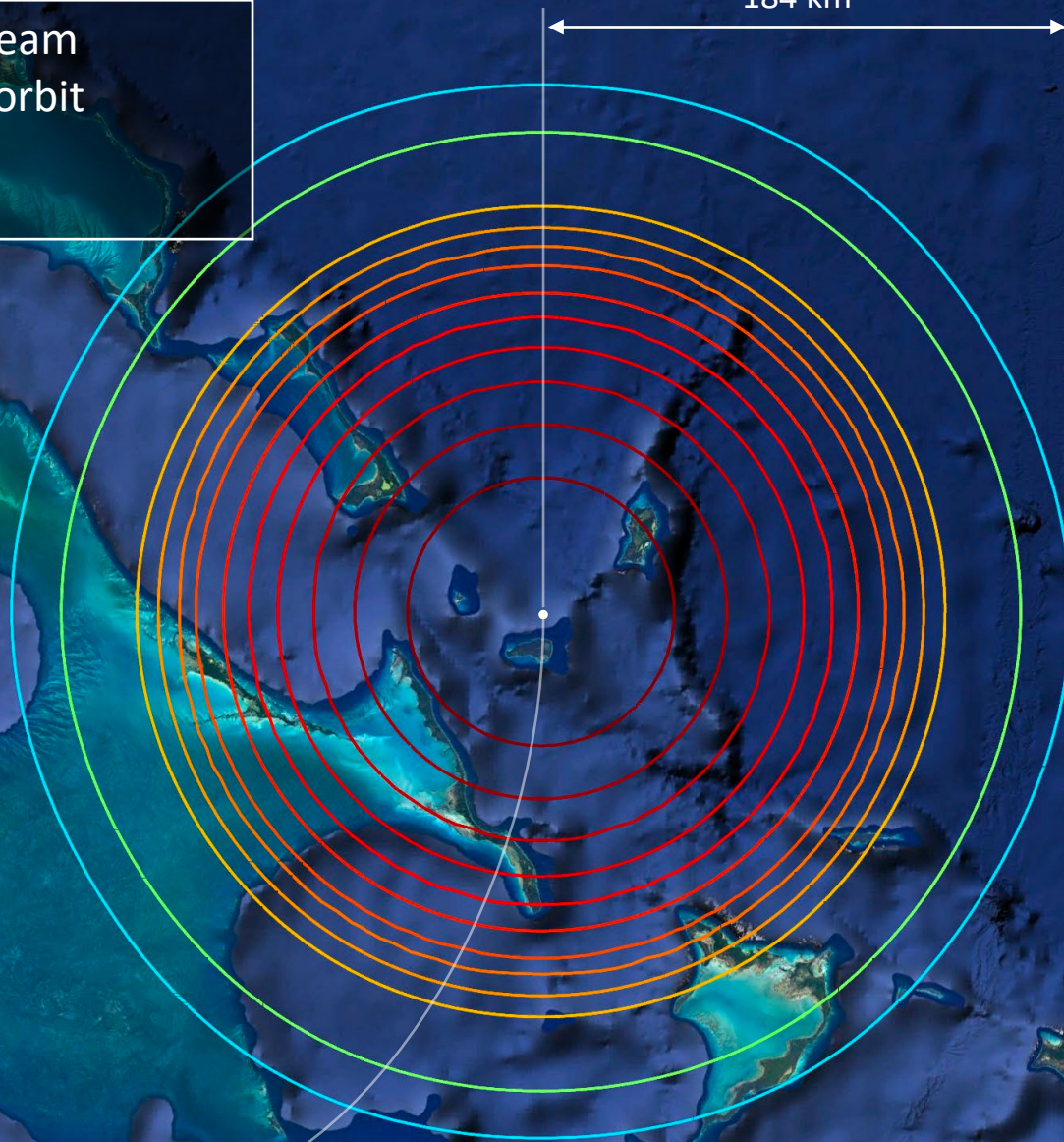
Band/Link: UHF Downlink Beam
Orbit: 500 km mid-inc orbit
Frequency: 859 MHz
Satellite: 1 x 1 meter

KEY



23.65 ° N , 74.83 ° W
(near Rum Cay Island, BS)

184 km



Band/Link: UHF Uplink Beam

Orbit: 550 SSO orbit

Frequency: 814 MHz

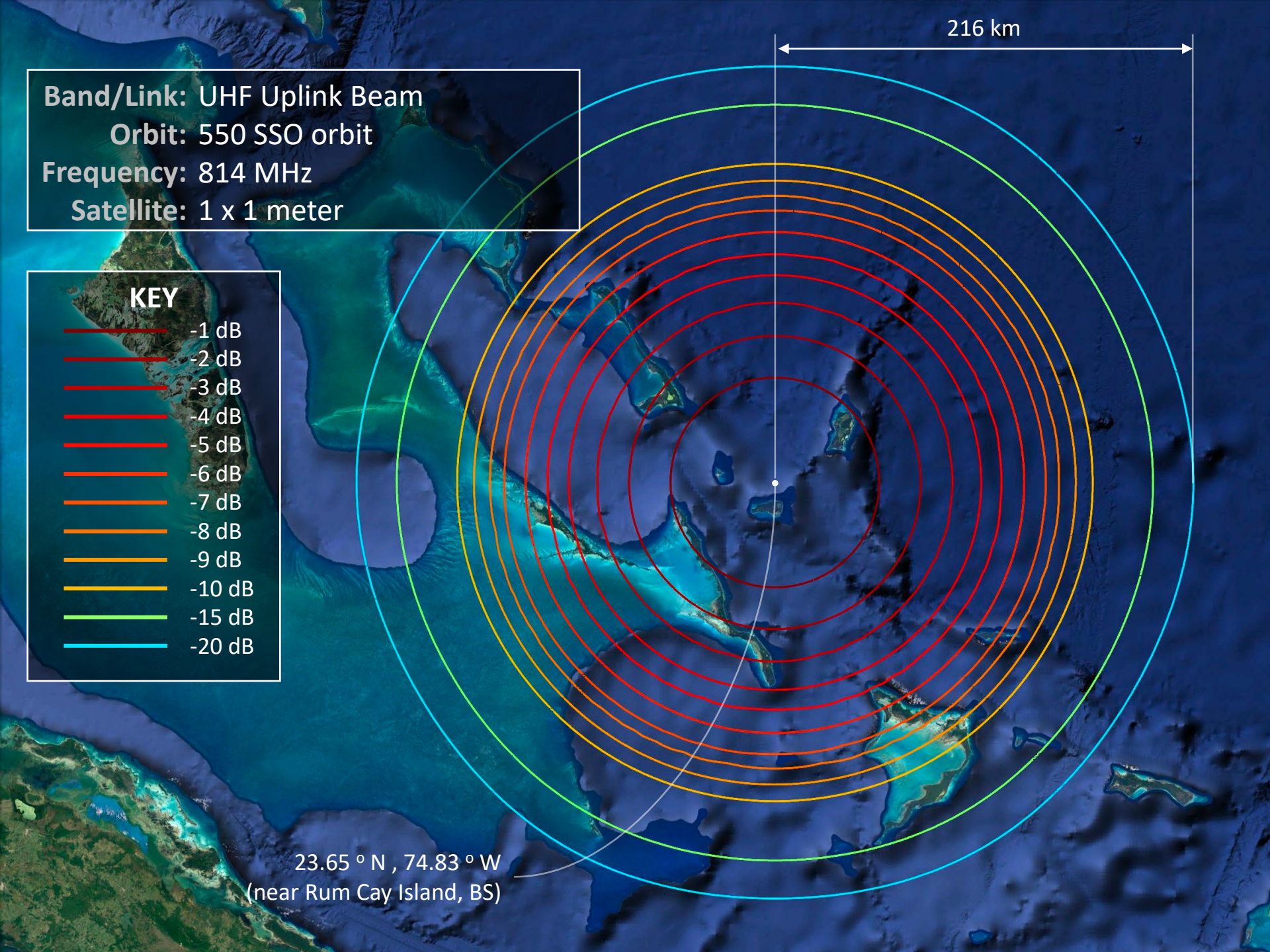
Satellite: 1 x 1 meter

KEY



23.65 ° N , 74.83 ° W
(near Rum Cay Island, BS)

216 km



Band/Link: UHF Uplink Beam

Orbit: 500 mid-inc orbit

Frequency: 814 MHz

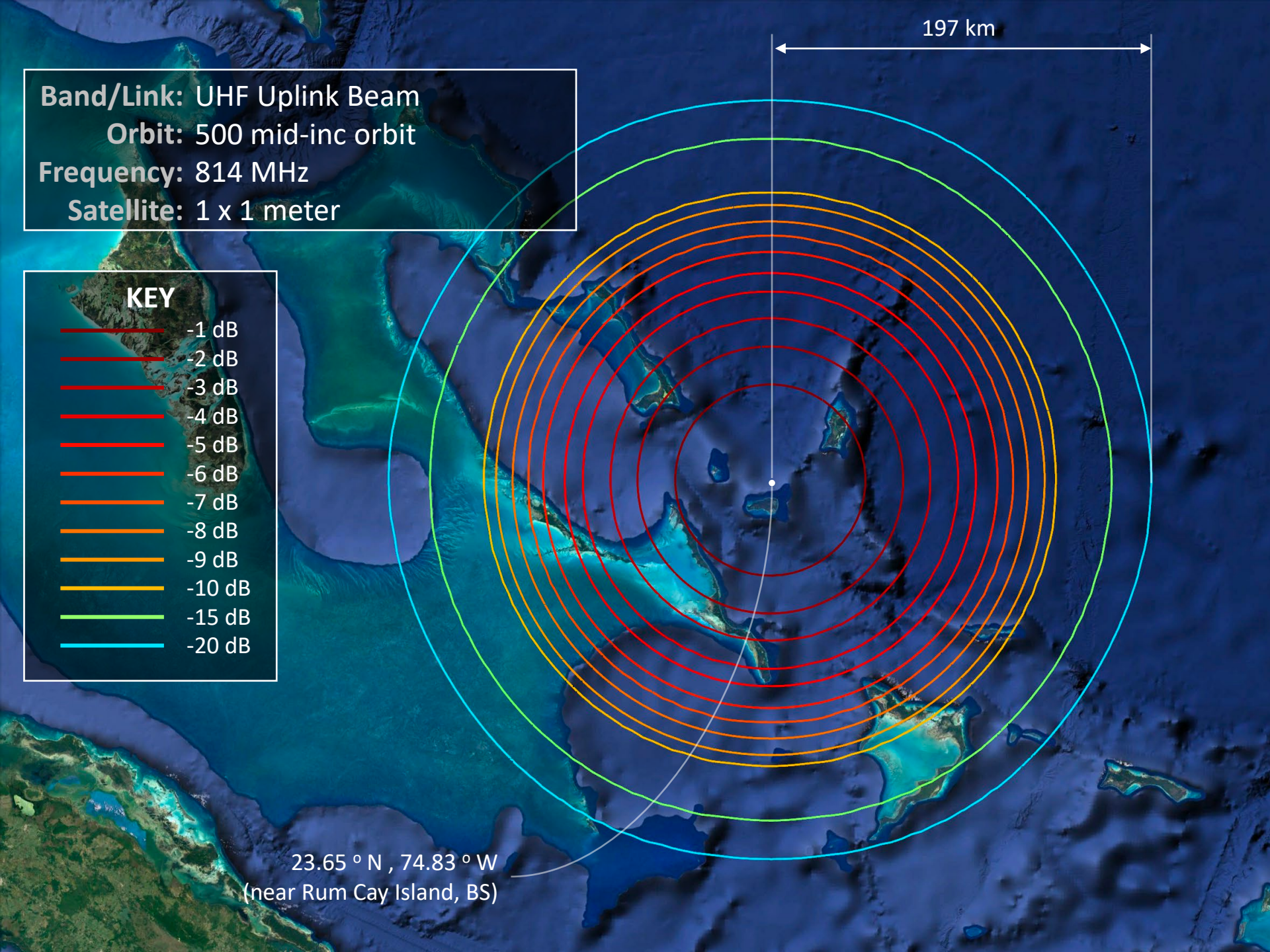
Satellite: 1 x 1 meter

KEY



23.65 ° N , 74.83 ° W
(near Rum Cay Island, BS)

197 km



Band/Link: UHF Downlink Beam

Orbit: 550 km SSO orbit

Frequency: 859 MHz

Satellite: 1.5 x 1.5 meter

KEY



140 km

23.65 ° N , 74.83 ° W
(near Rum Cay Island, BS)

Band/Link: UHF Downlink Beam

Orbit: 500 km mid-inc orbit

Frequency: 859 MHz

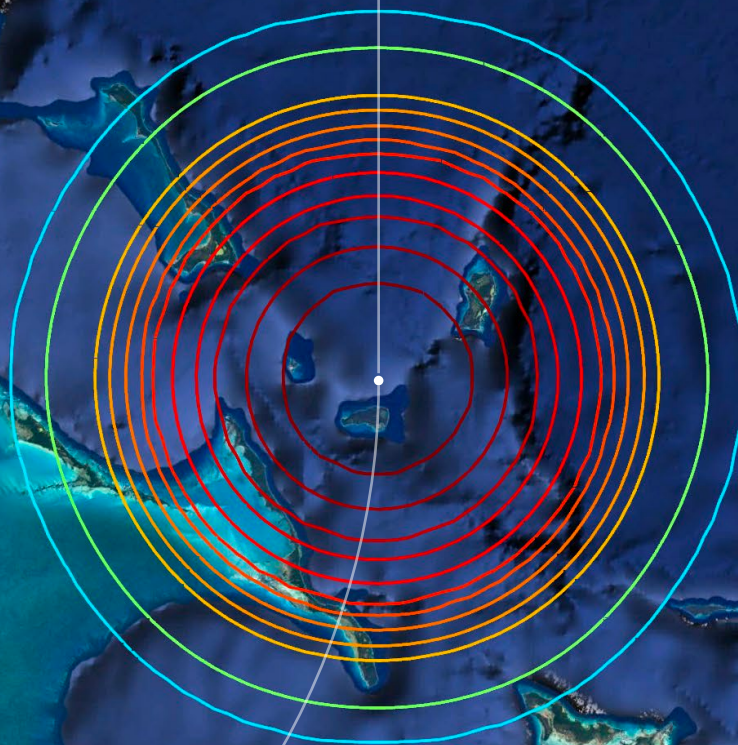
Satellite: 1.5 x 1.5 meter

KEY



23.65 ° N , 74.83 ° W
(near Rum Cay Island, BS)

125 km



Band/Link: UHF Uplink Beam

Orbit: 550 km SSO orbit

Frequency: 814 MHz

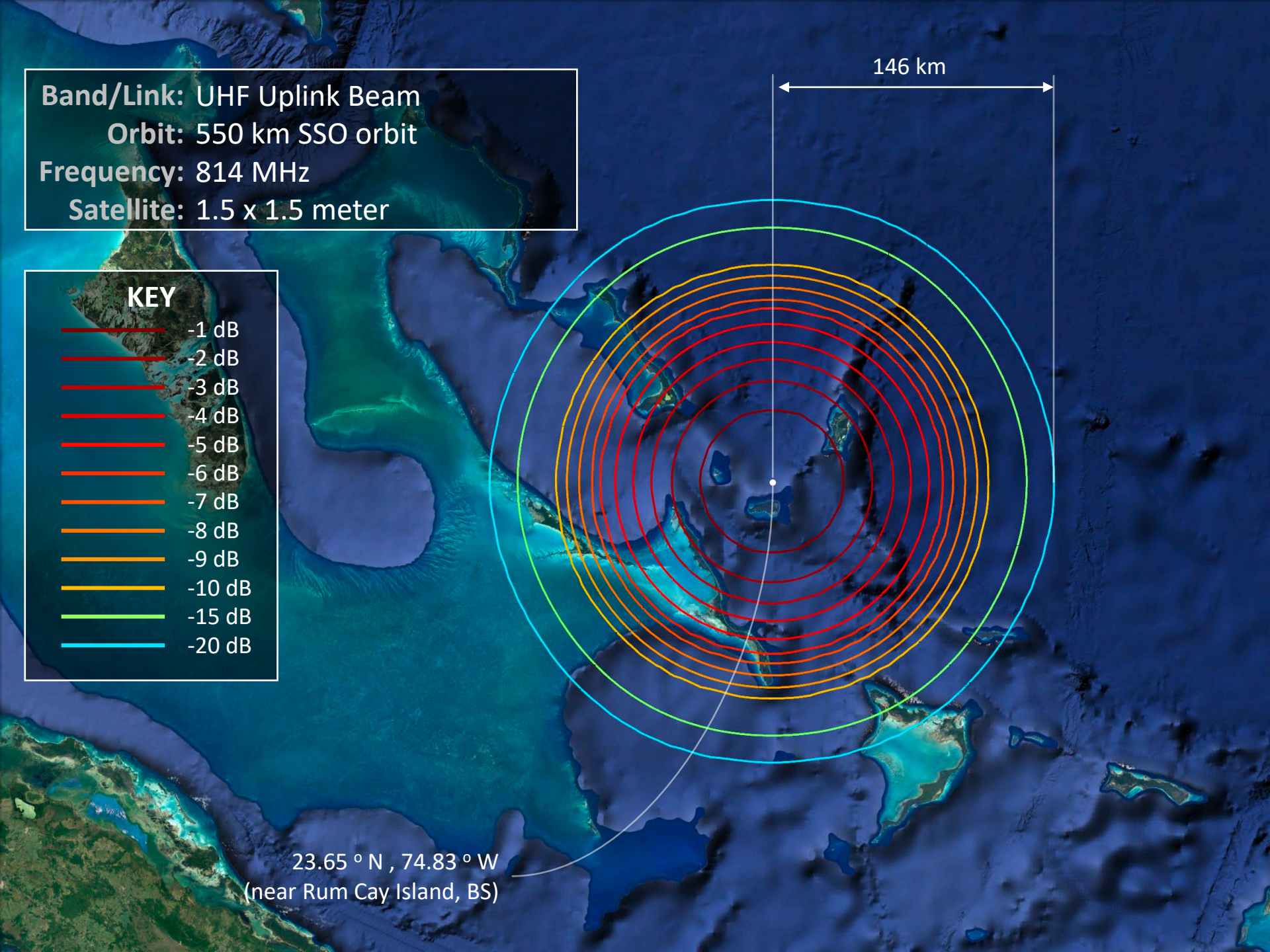
Satellite: 1.5 x 1.5 meter

KEY



146 km

23.65 ° N , 74.83 ° W
(near Rum Cay Island, BS)



Band/Link: UHF Uplink Beam
Orbit: 500 km mid-inc orbit
Frequency: 814 MHz
Satellite: 1.5 x 1.5 meter

KEY



23.65 ° N , 74.83 ° W
(near Rum Cay Island, BS)

131 km

