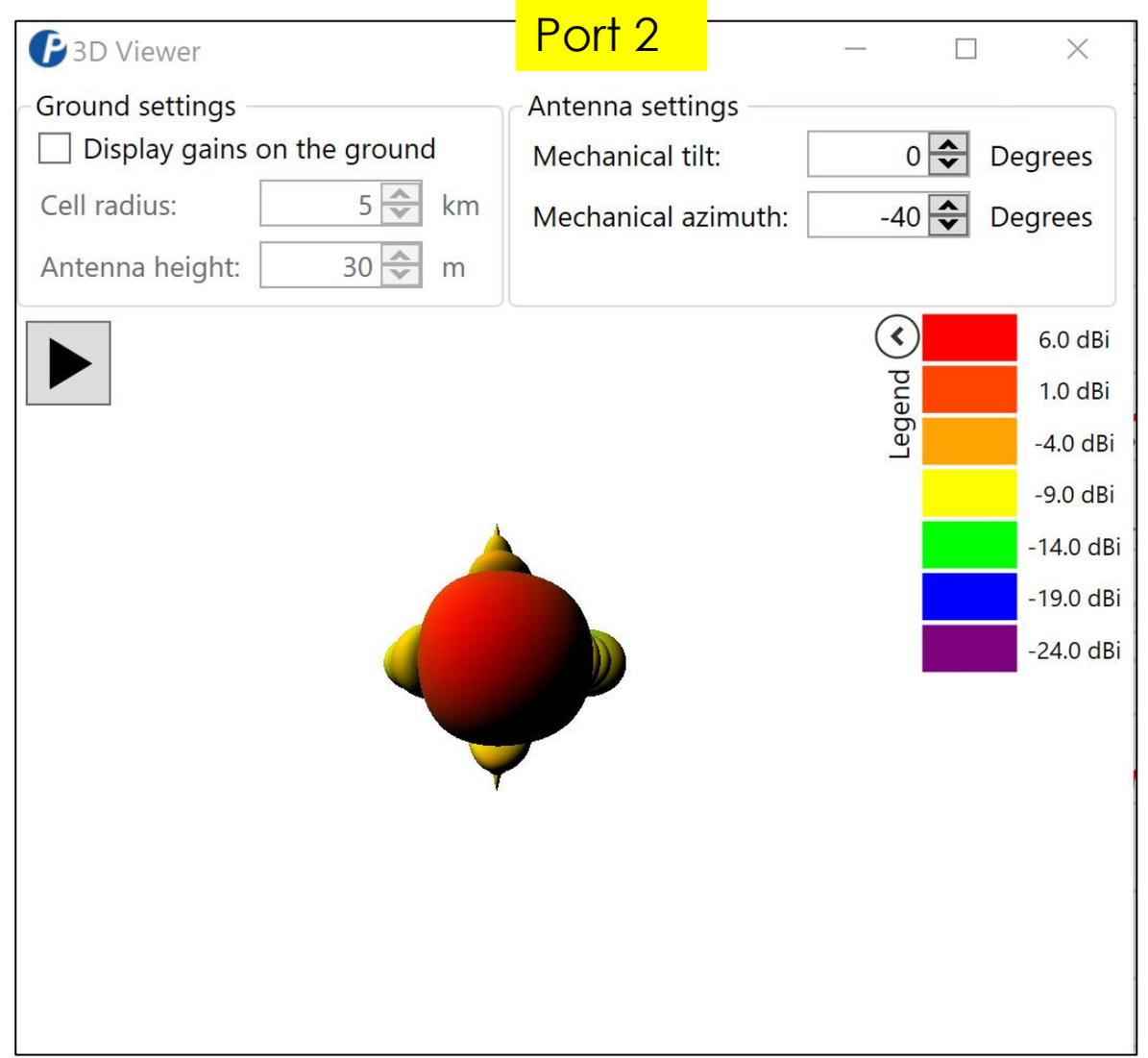
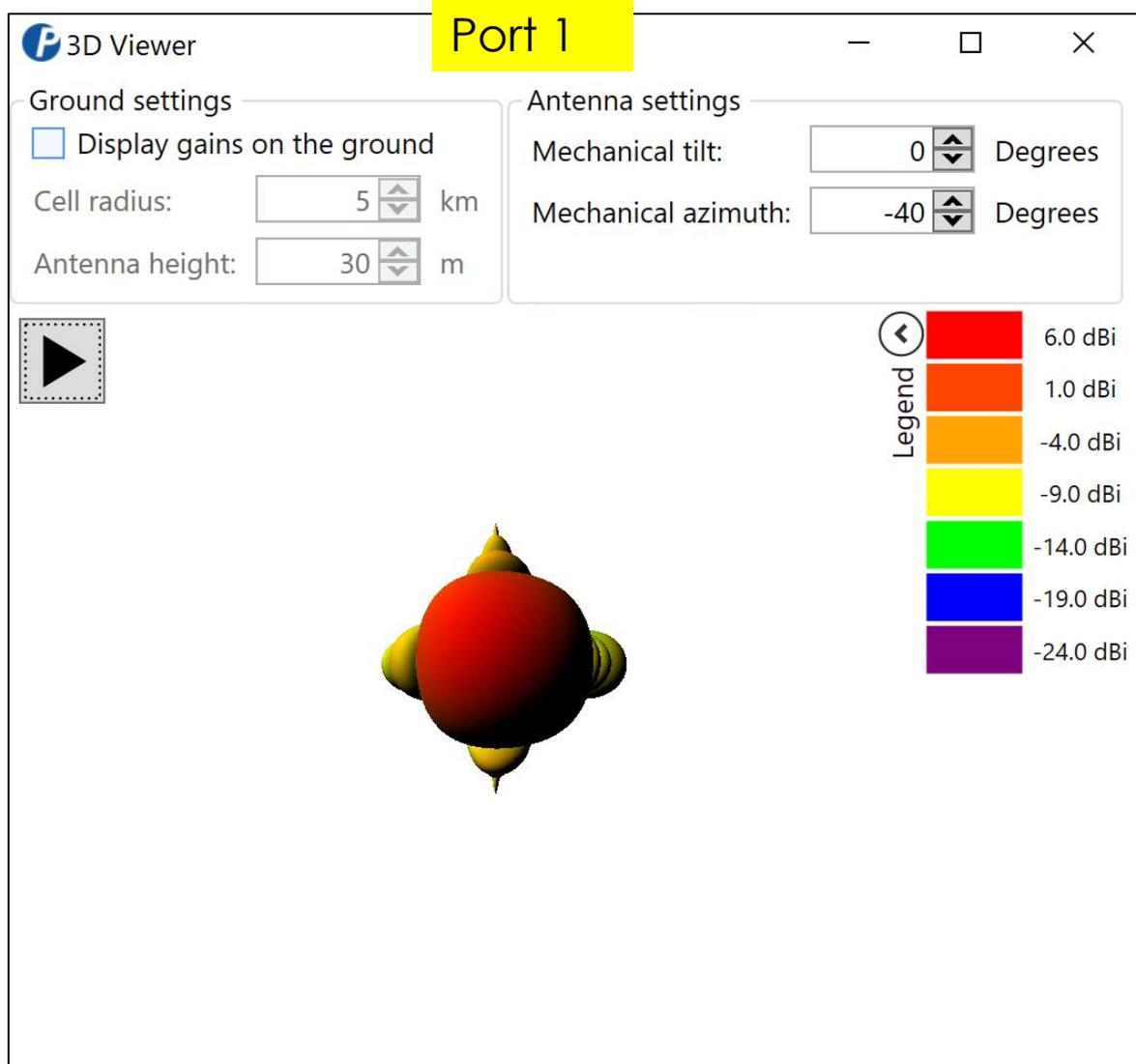


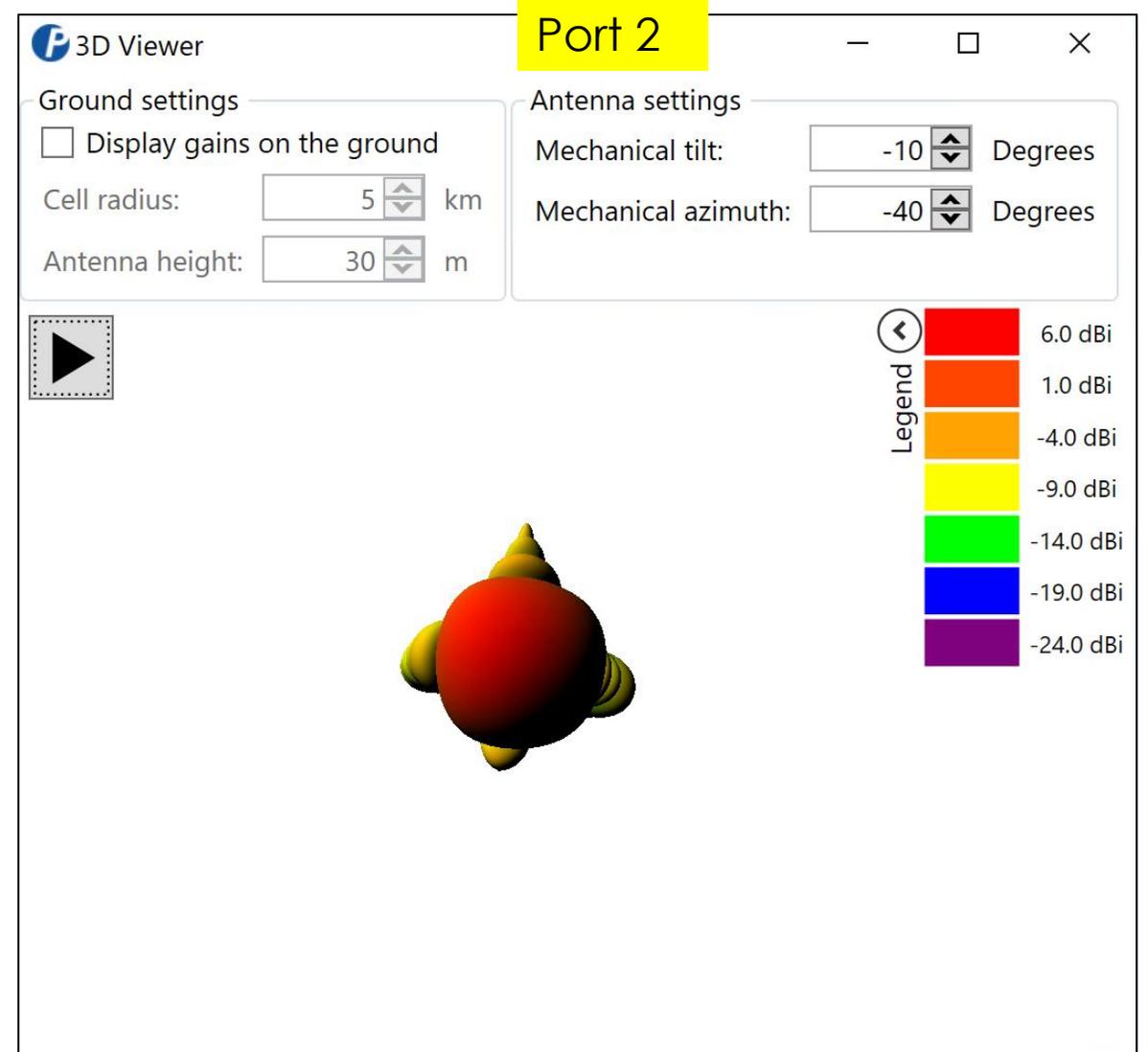
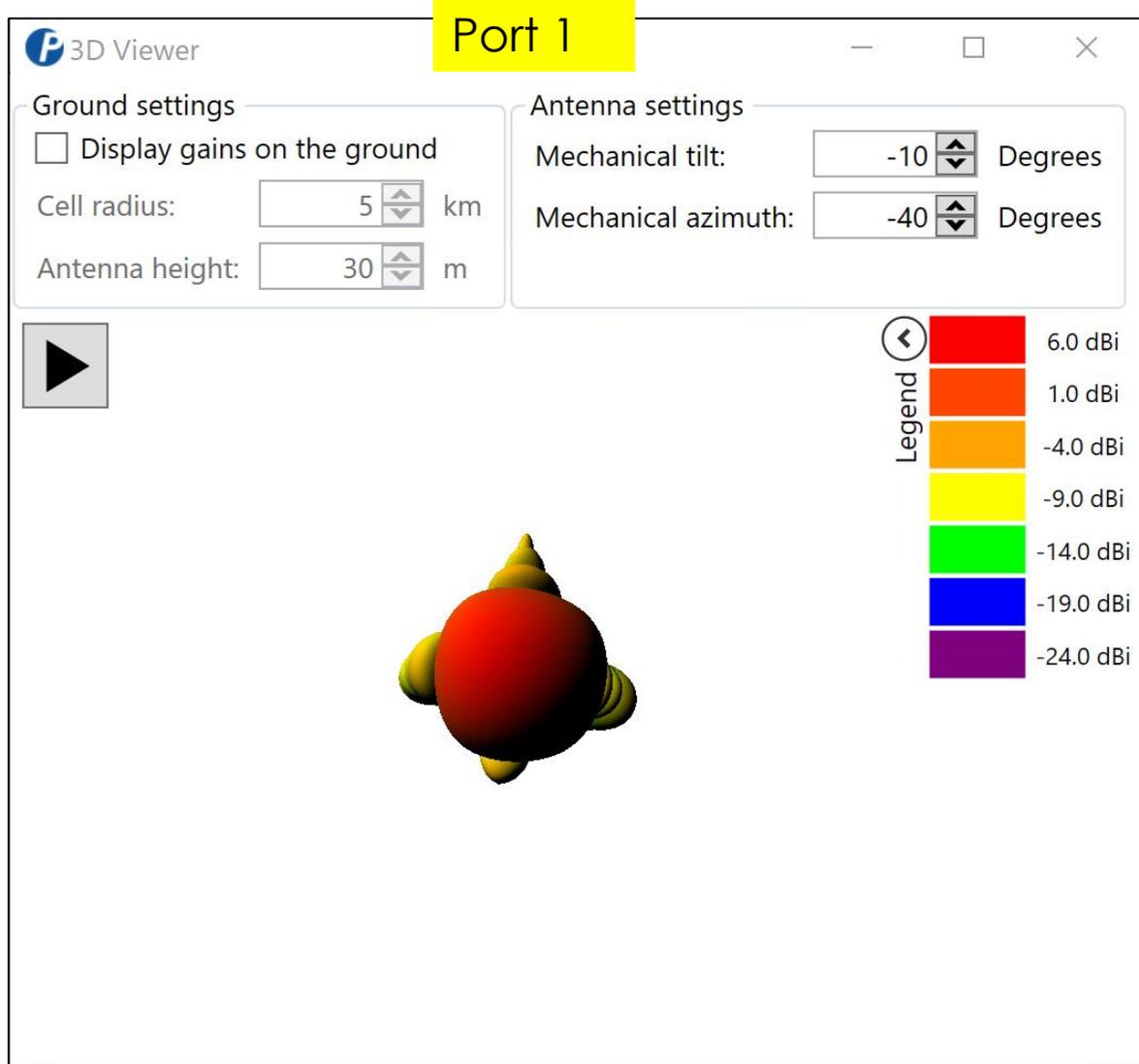
MS-MBA-3.3-LAA2-F4 PAFX Conversion  
reference pattern MS-MBA-3.3-LAA2-F4 07-27-2020

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# MS-MBA-3.3-LAA2-F4 (Boresight View) 5250-5350MHz T 0 Az -40



# MS-MBA-3.3-LAA2-F4 (Boresight View) 5250-5350MHz T 10 Az -40



# MS-MBA-3.3-LAA2-F4 (Boresight View) 5250-5350MHz T 20 Az -40

**Port 1**

3D Viewer

Ground settings

- Display gains on the ground
- Cell radius: 5 km
- Antenna height: 30 m

Antenna settings

- Mechanical tilt: -20 Degrees
- Mechanical azimuth: -40 Degrees

Legend

- 6.0 dBi
- 1.0 dBi
- 4.0 dBi
- 9.0 dBi
- 14.0 dBi
- 19.0 dBi
- 24.0 dBi

**Port 2**

3D Viewer

Ground settings

- Display gains on the ground
- Cell radius: 5 km
- Antenna height: 30 m

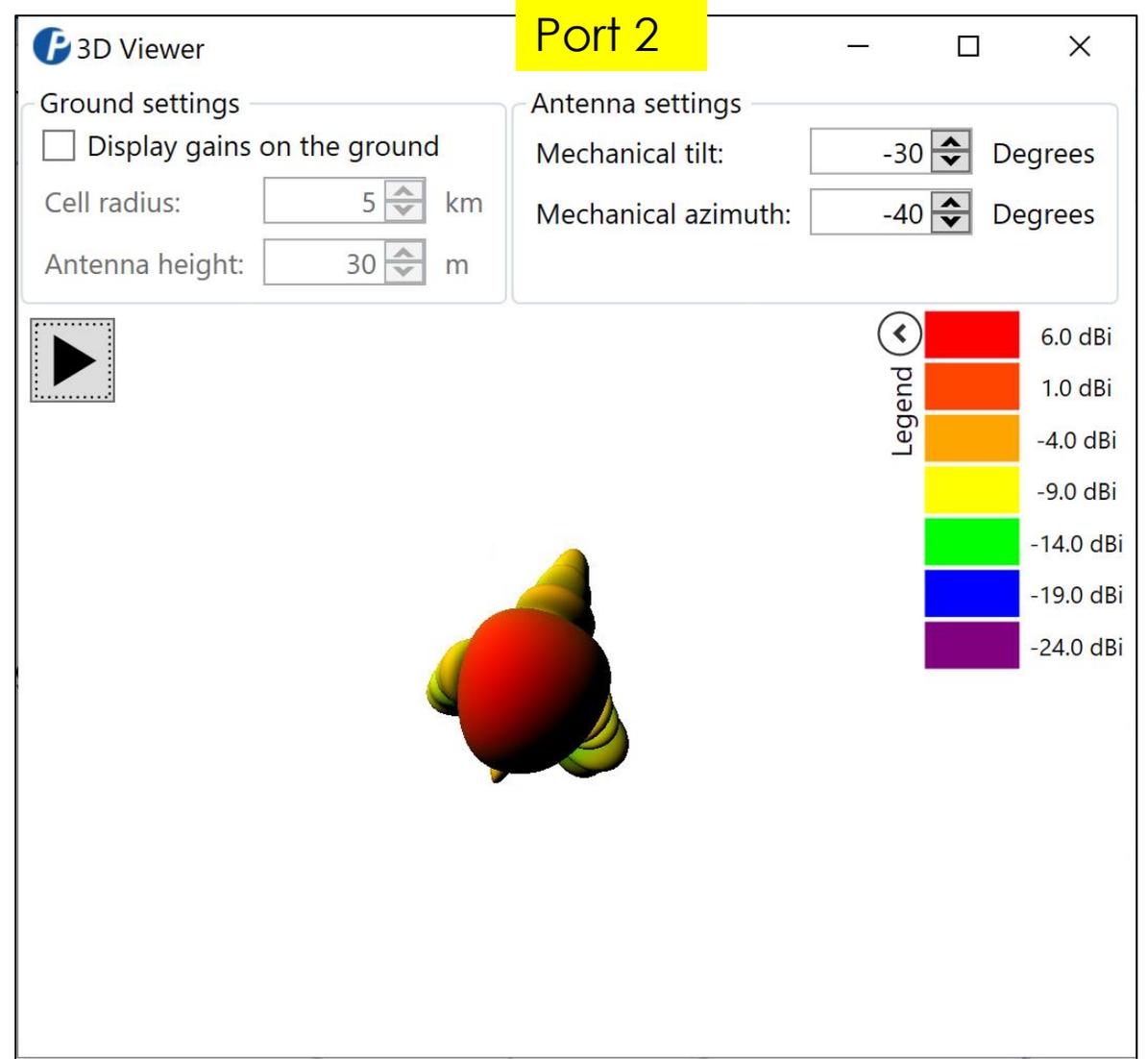
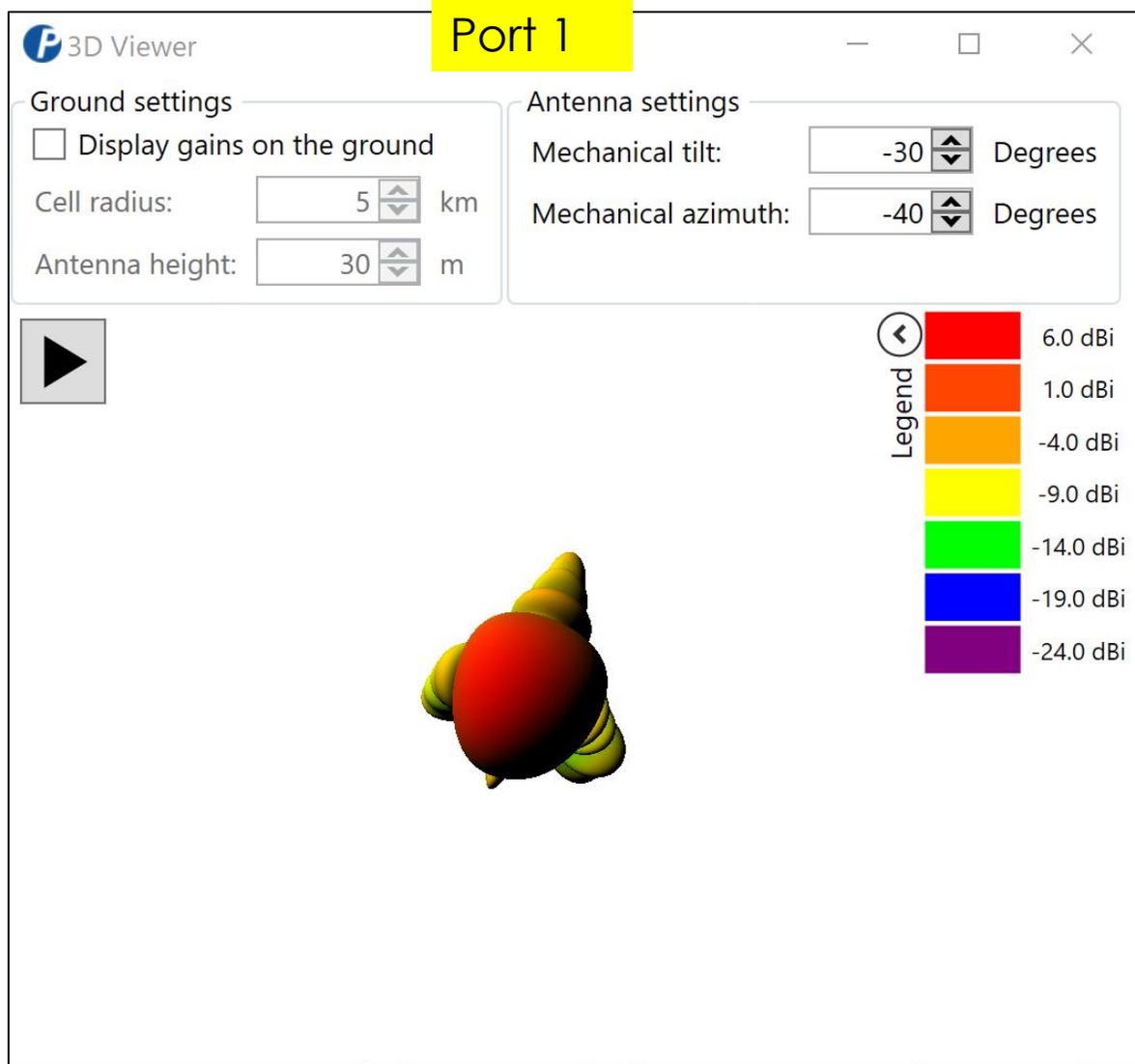
Antenna settings

- Mechanical tilt: -20 Degrees
- Mechanical azimuth: -40 Degrees

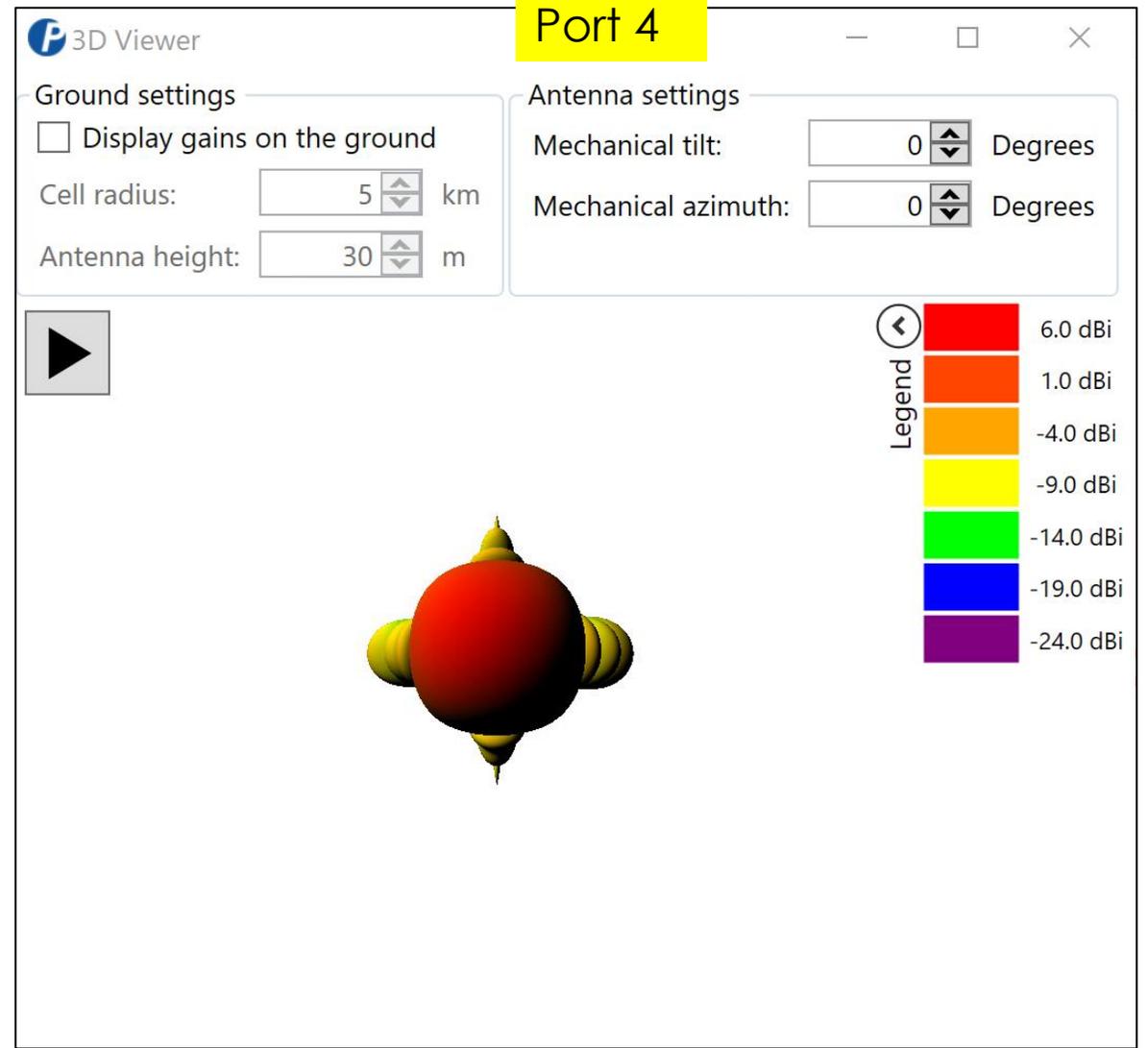
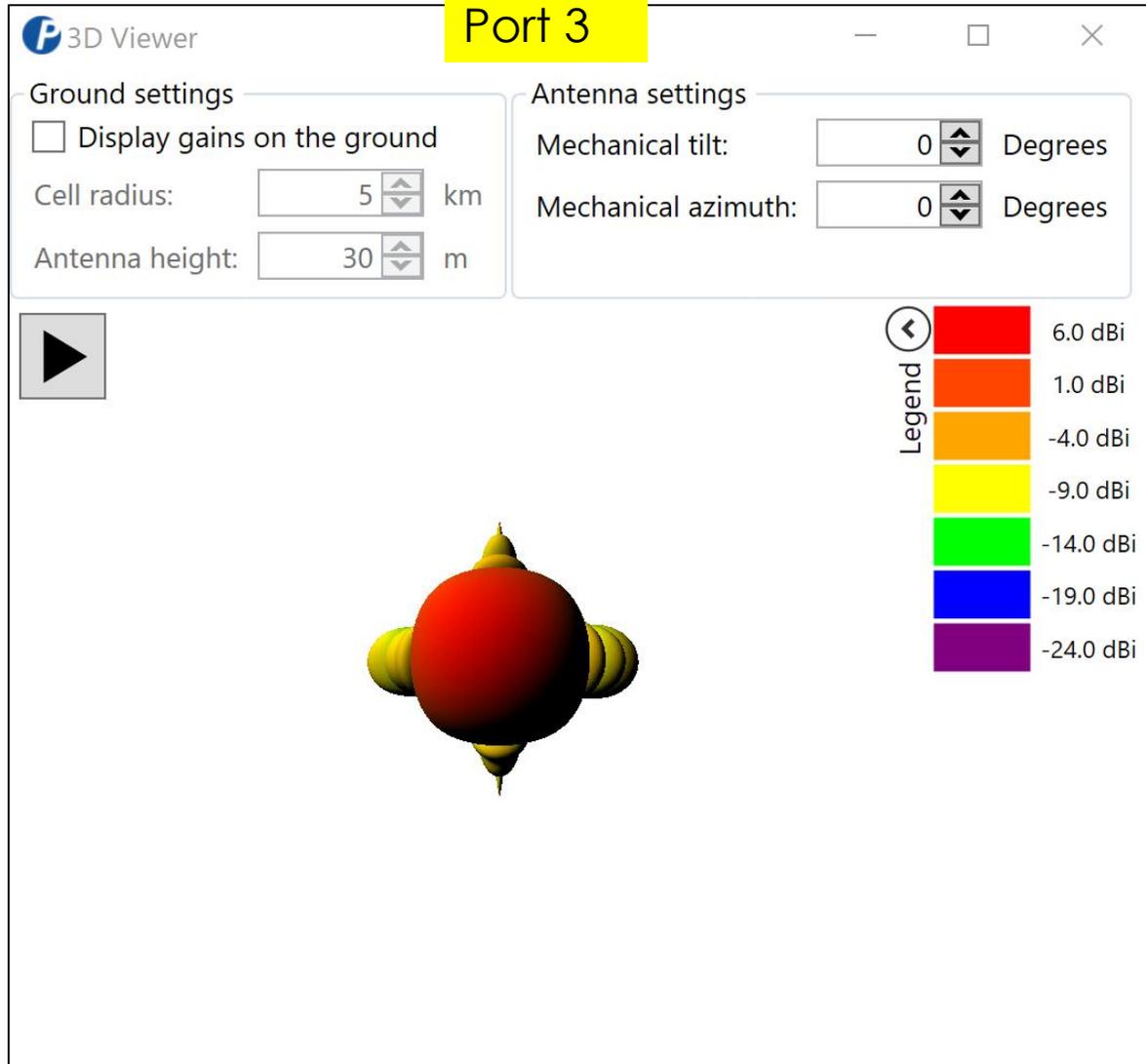
Legend

- 6.0 dBi
- 1.0 dBi
- 4.0 dBi
- 9.0 dBi
- 14.0 dBi
- 19.0 dBi
- 24.0 dBi

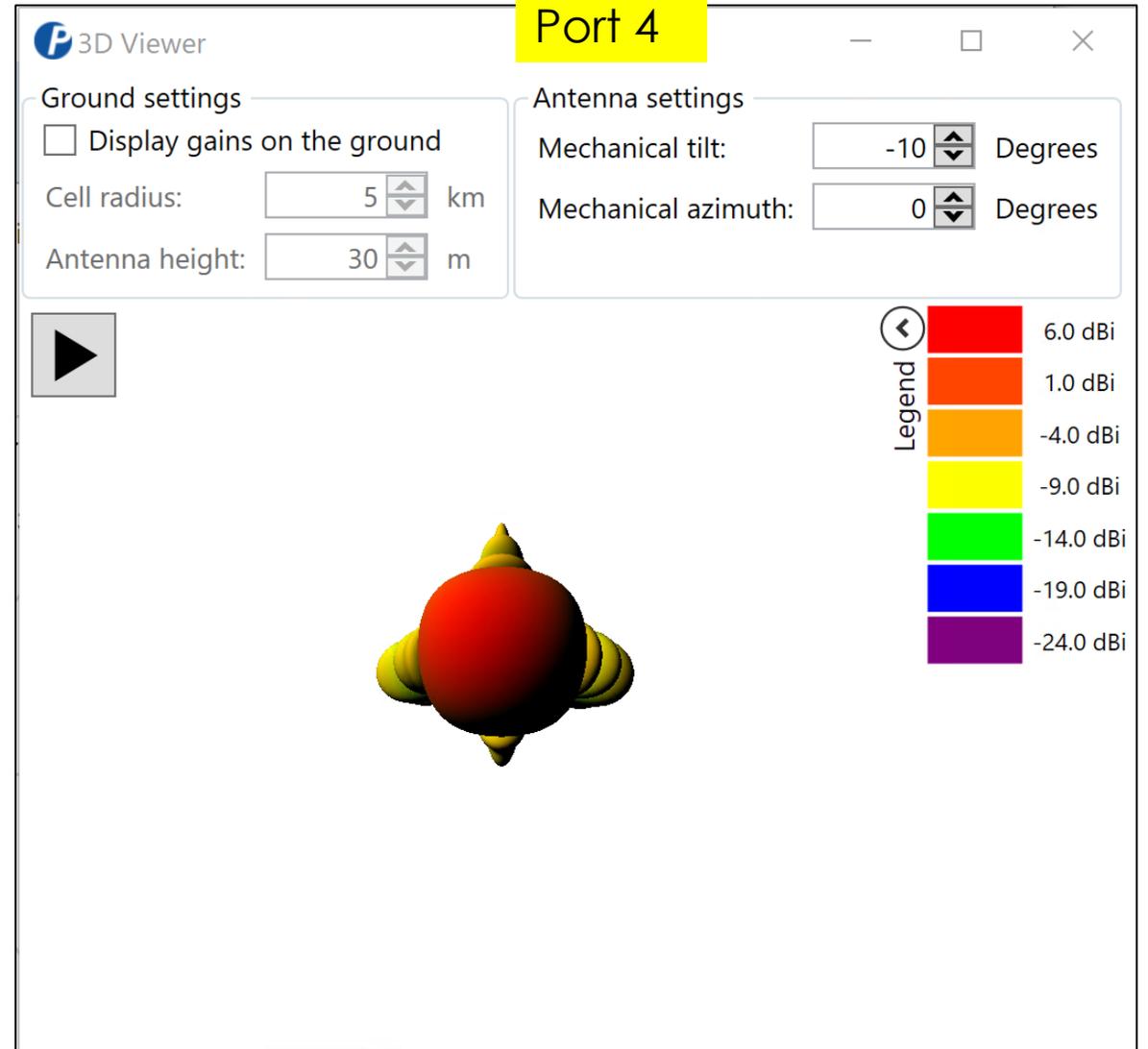
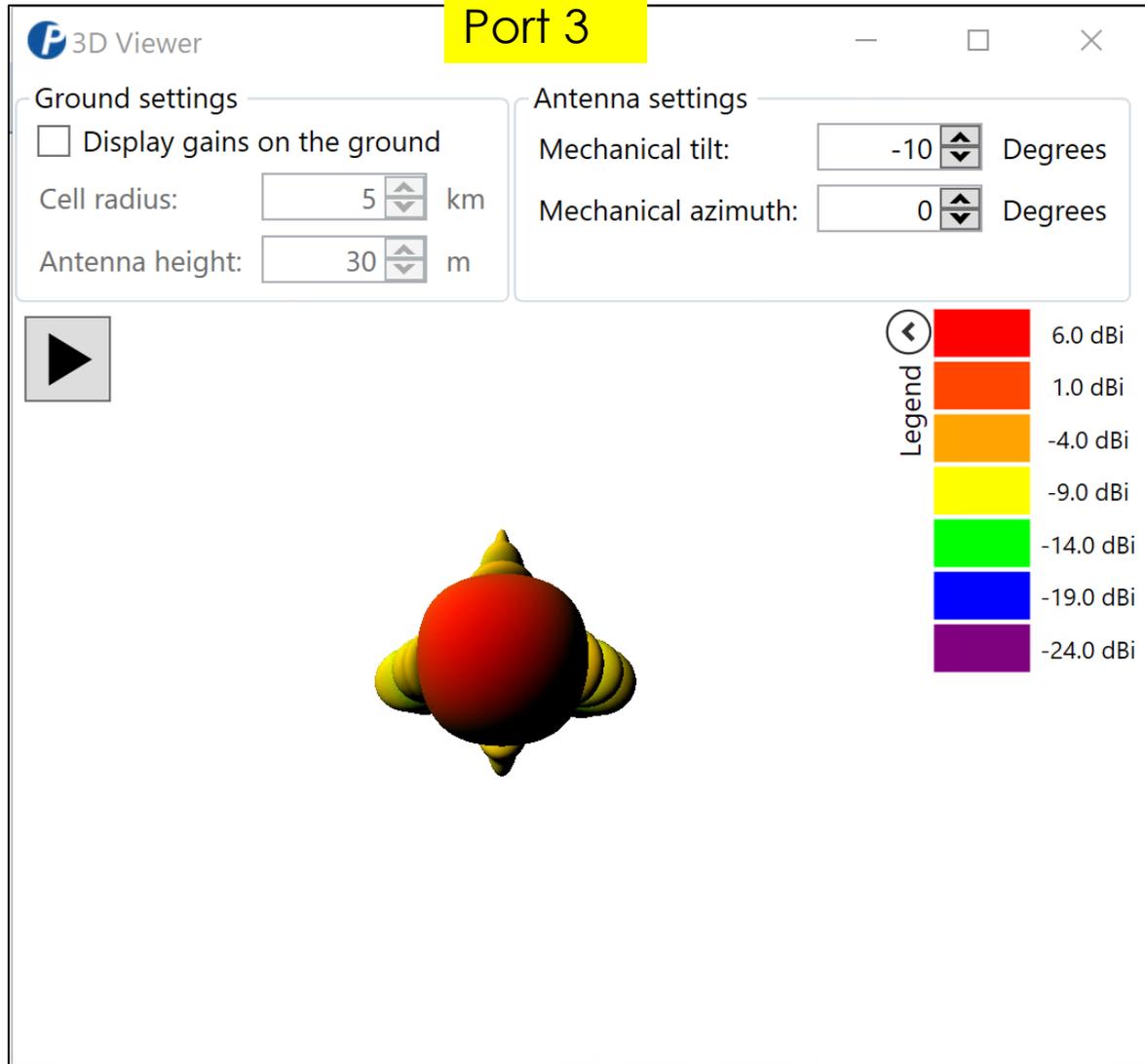
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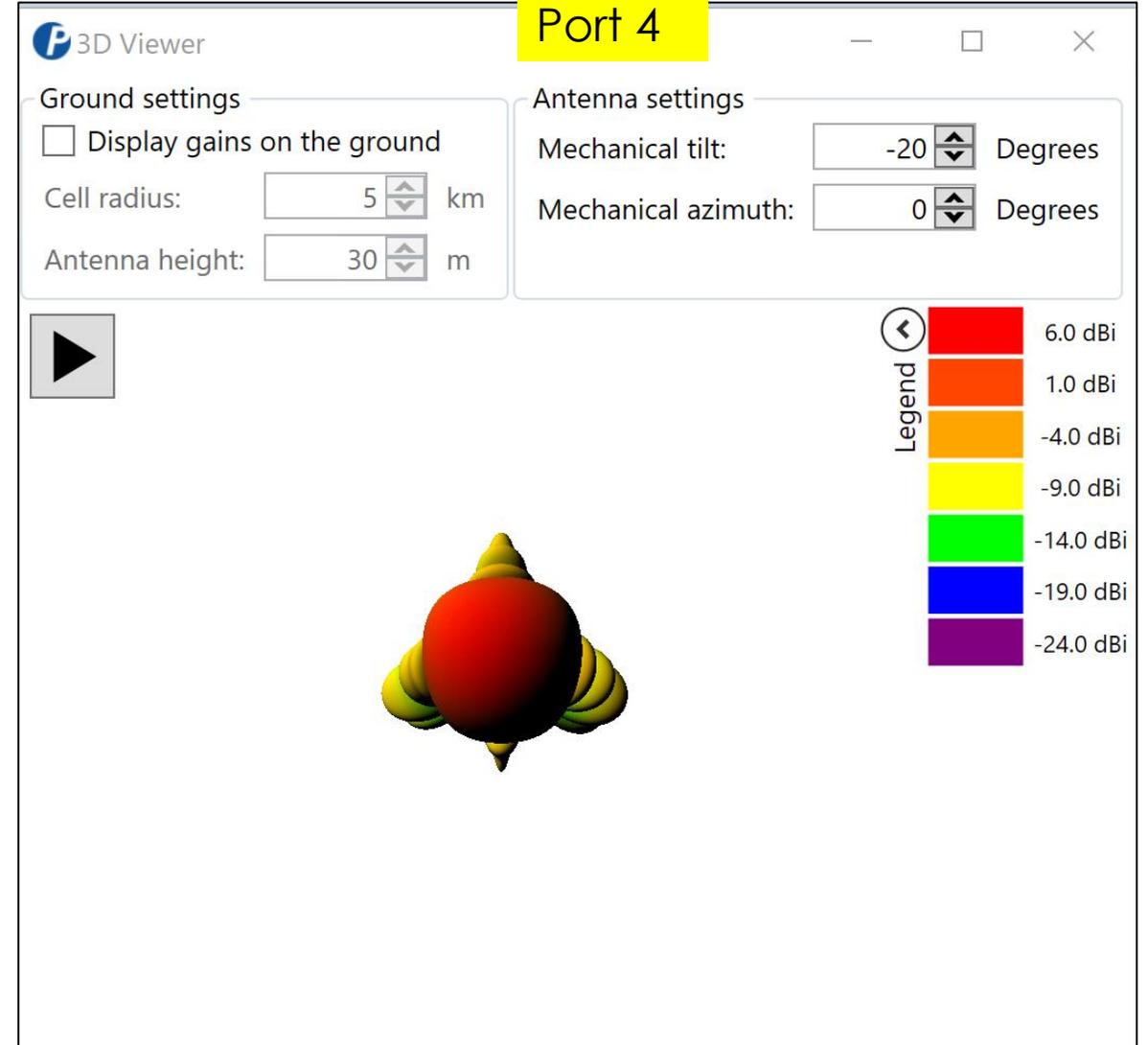
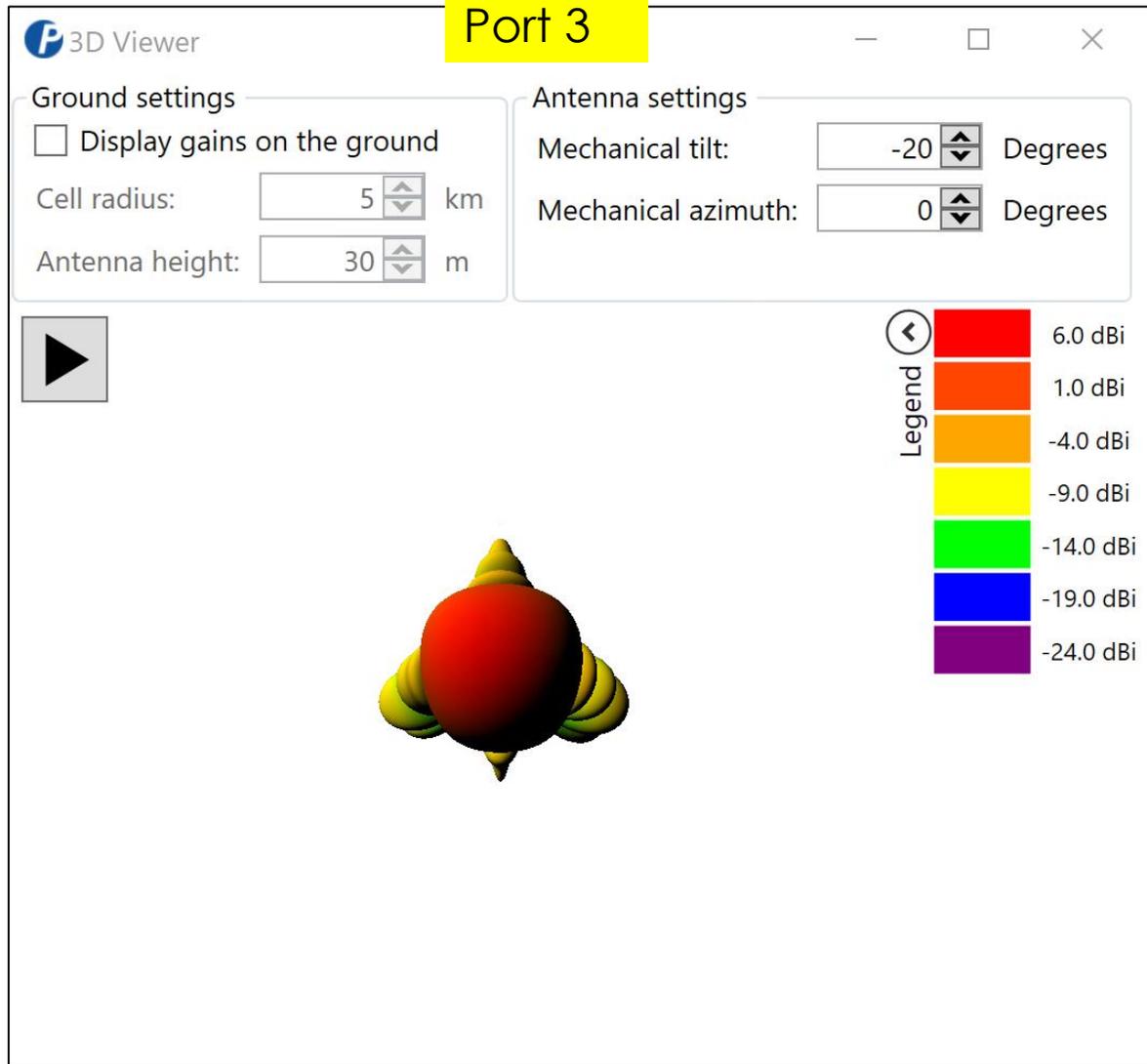
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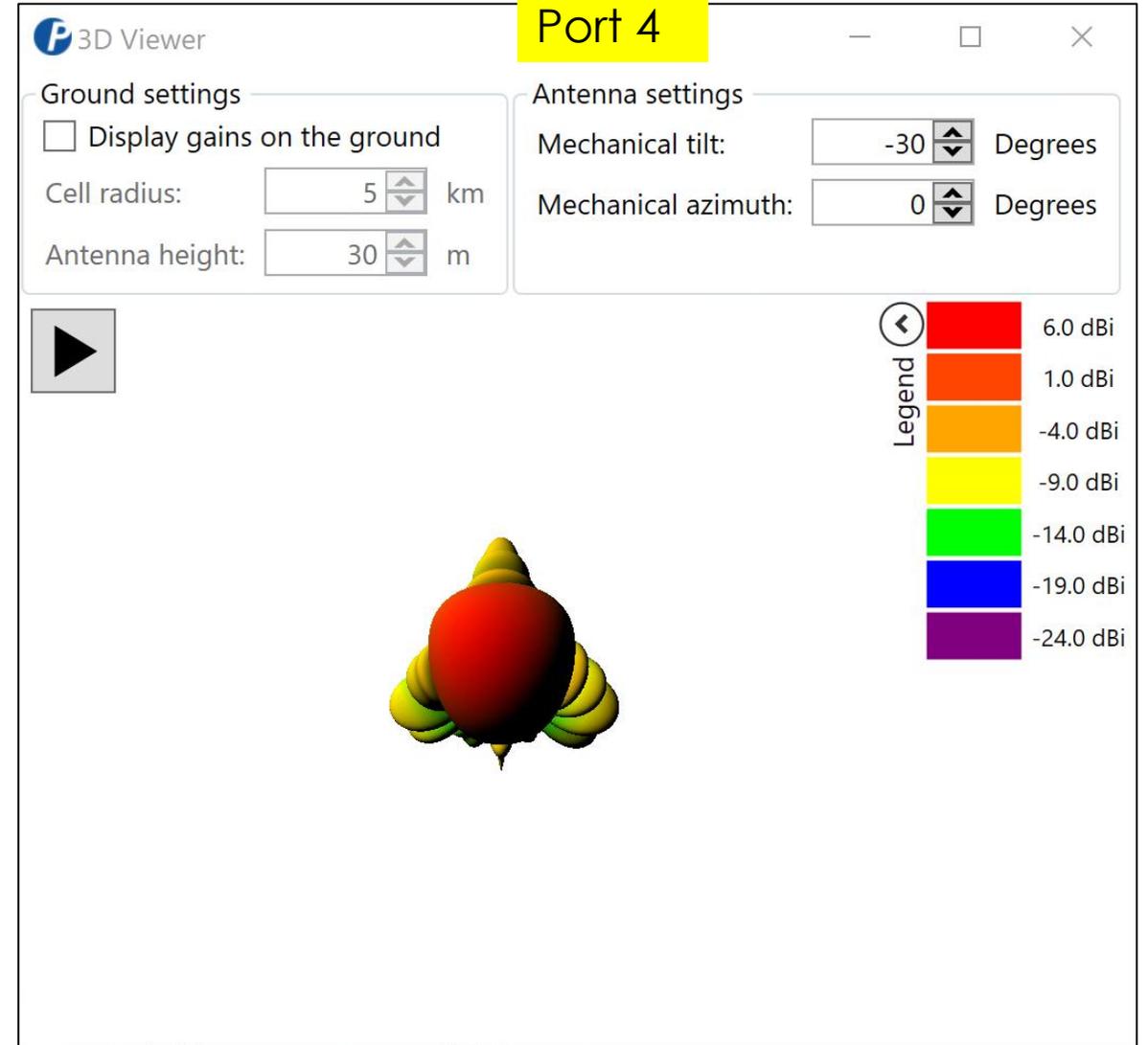
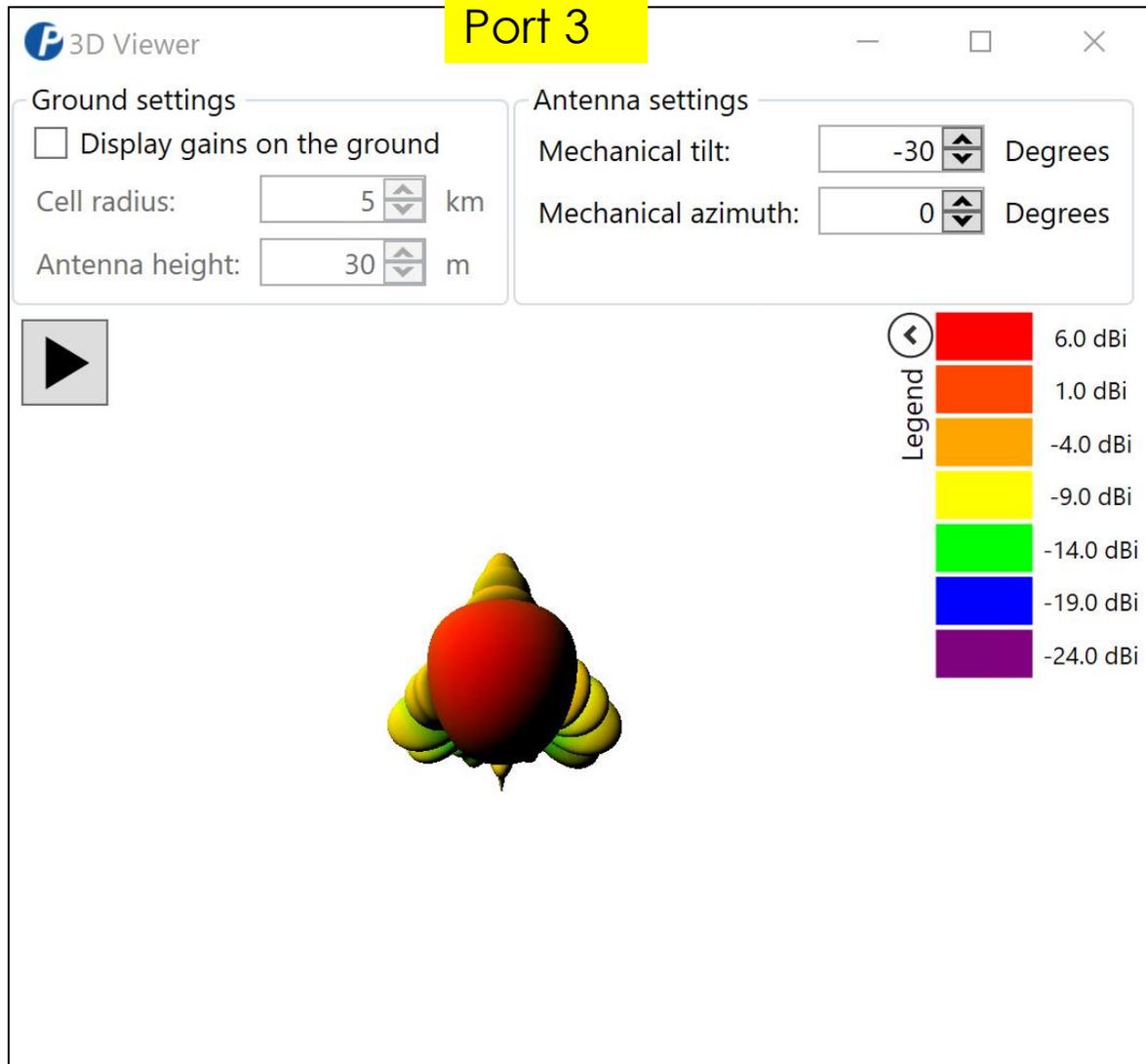
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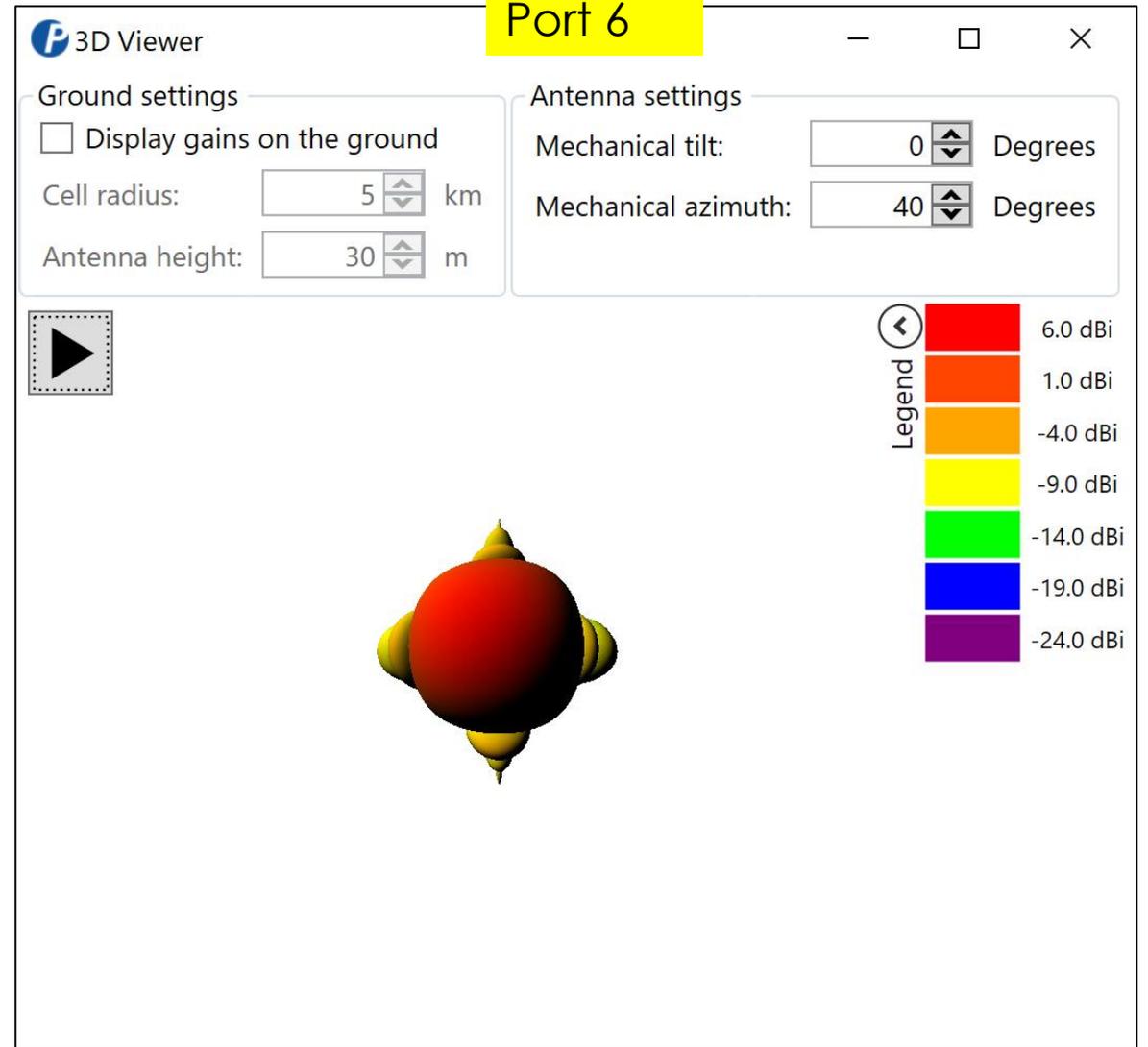
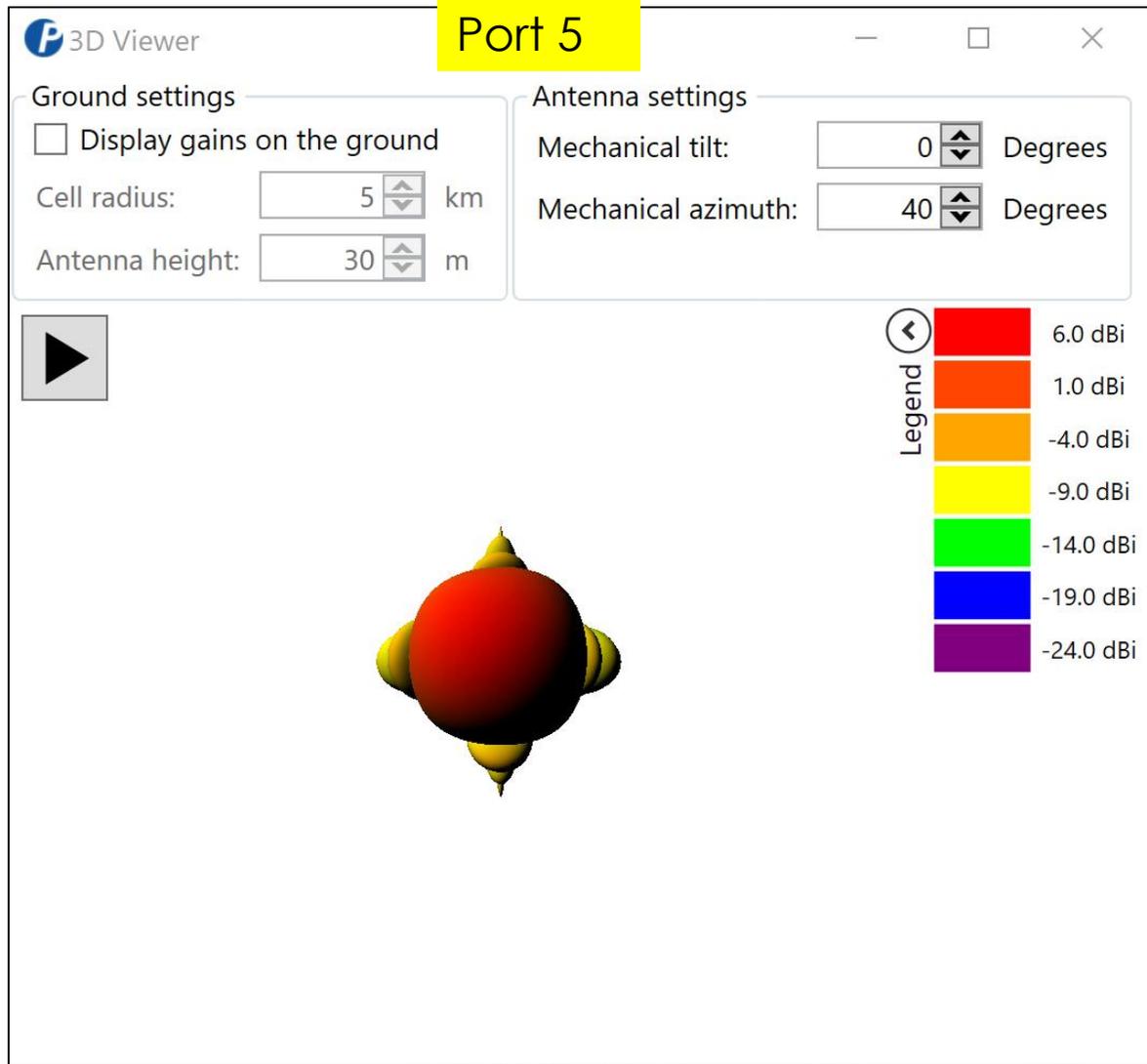
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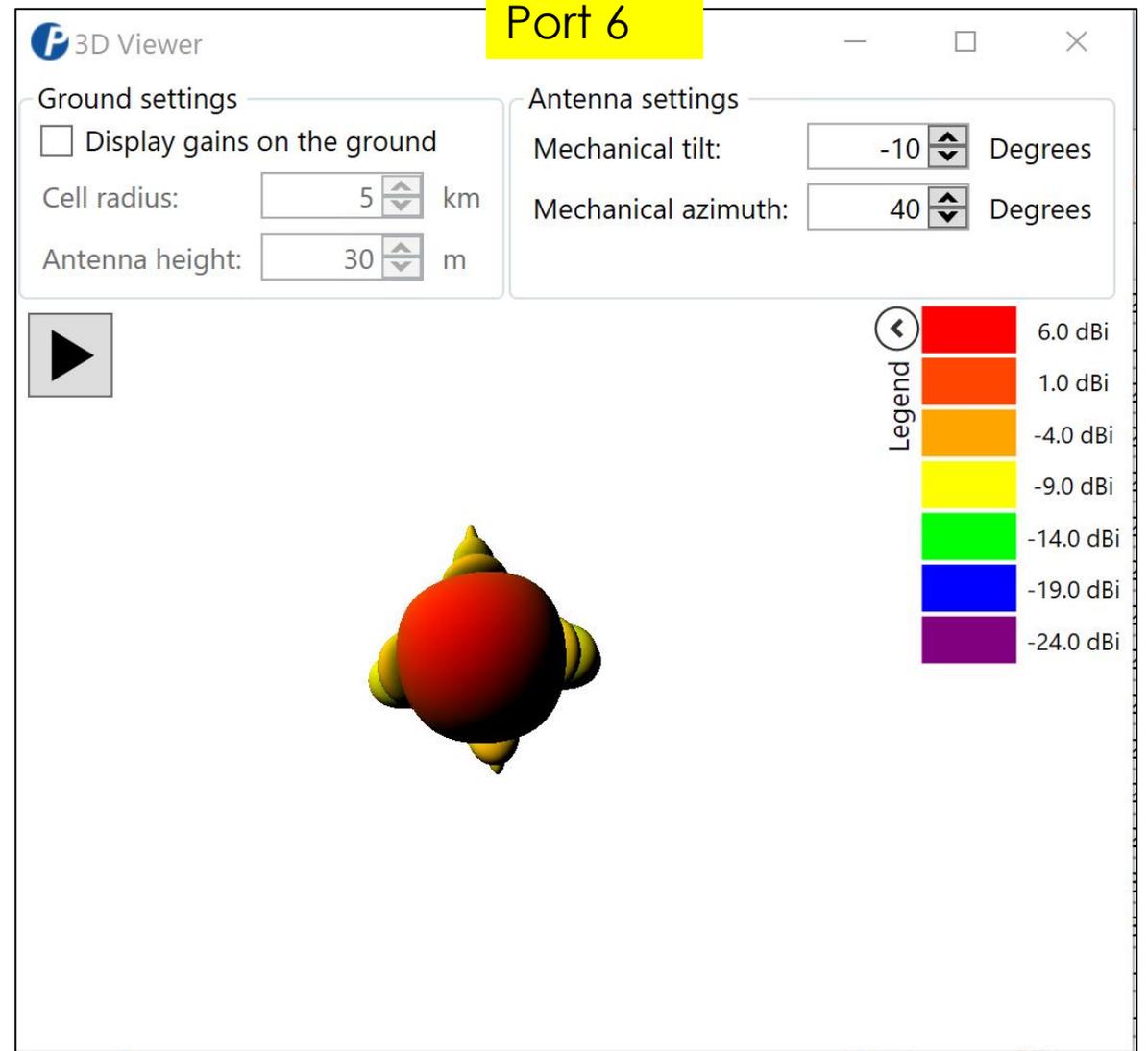
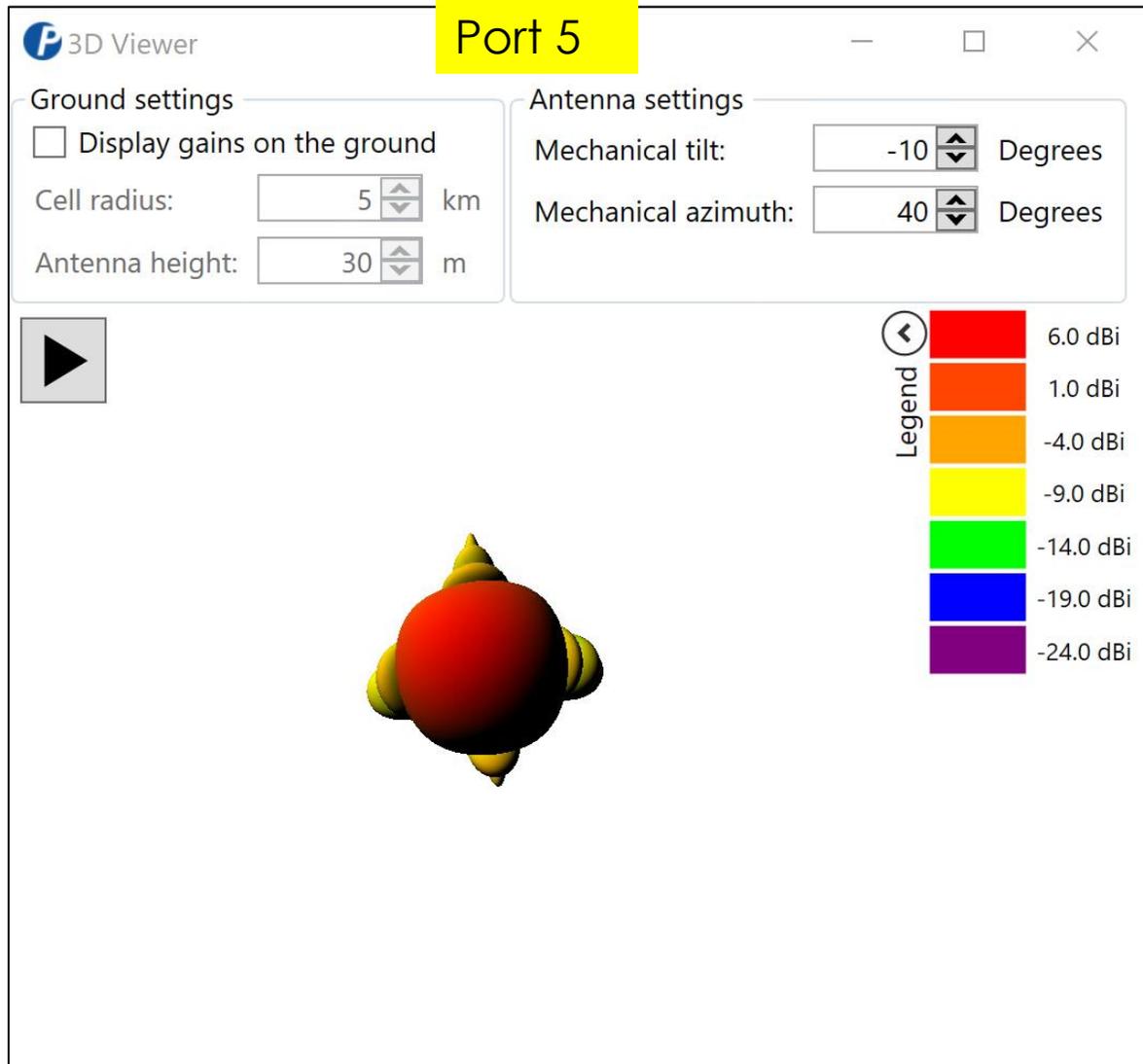
# MS-MBA-3.3-LAA2-F4 (Boresight View) 5250-5350MHz T 30 Az 0



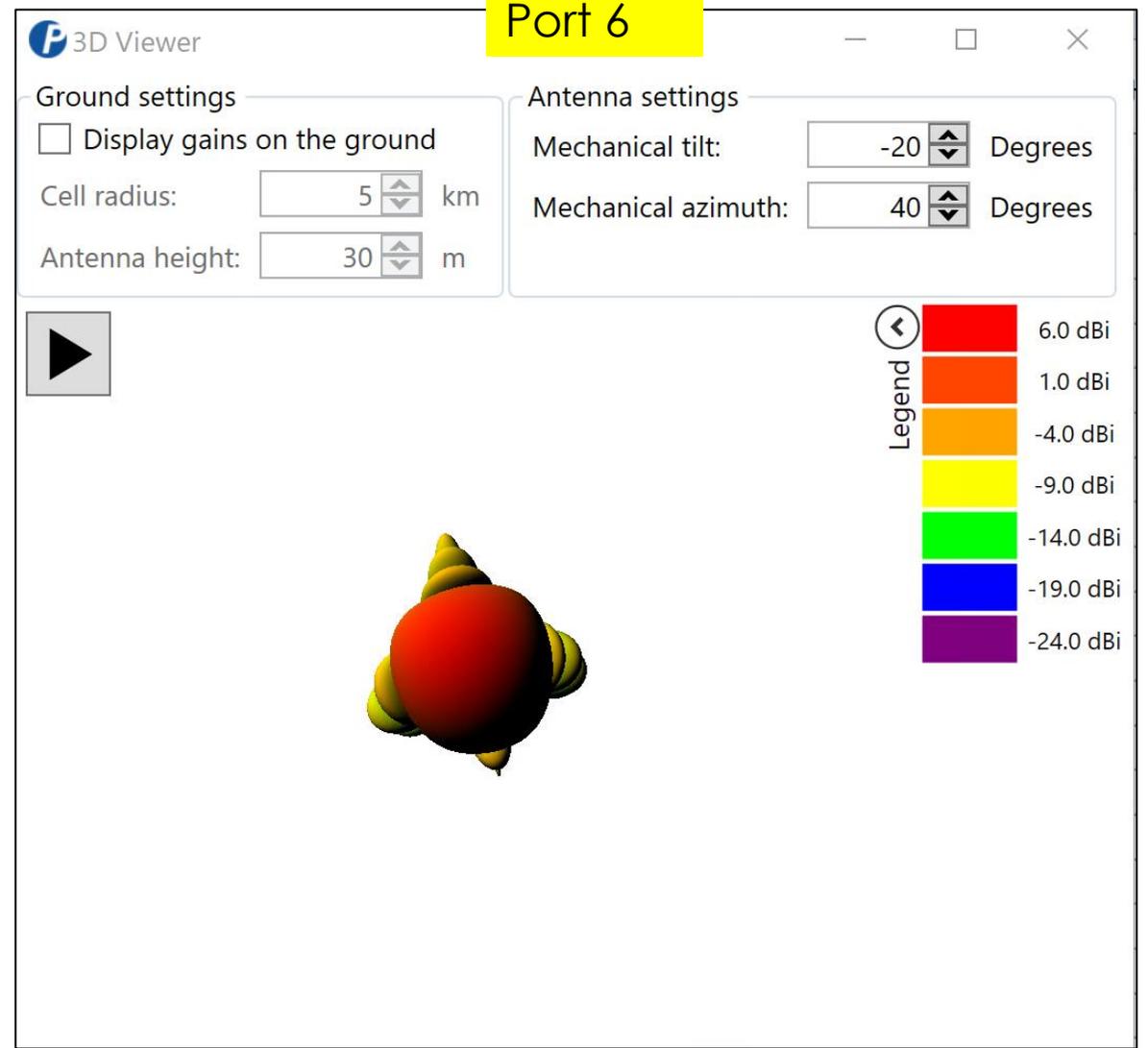
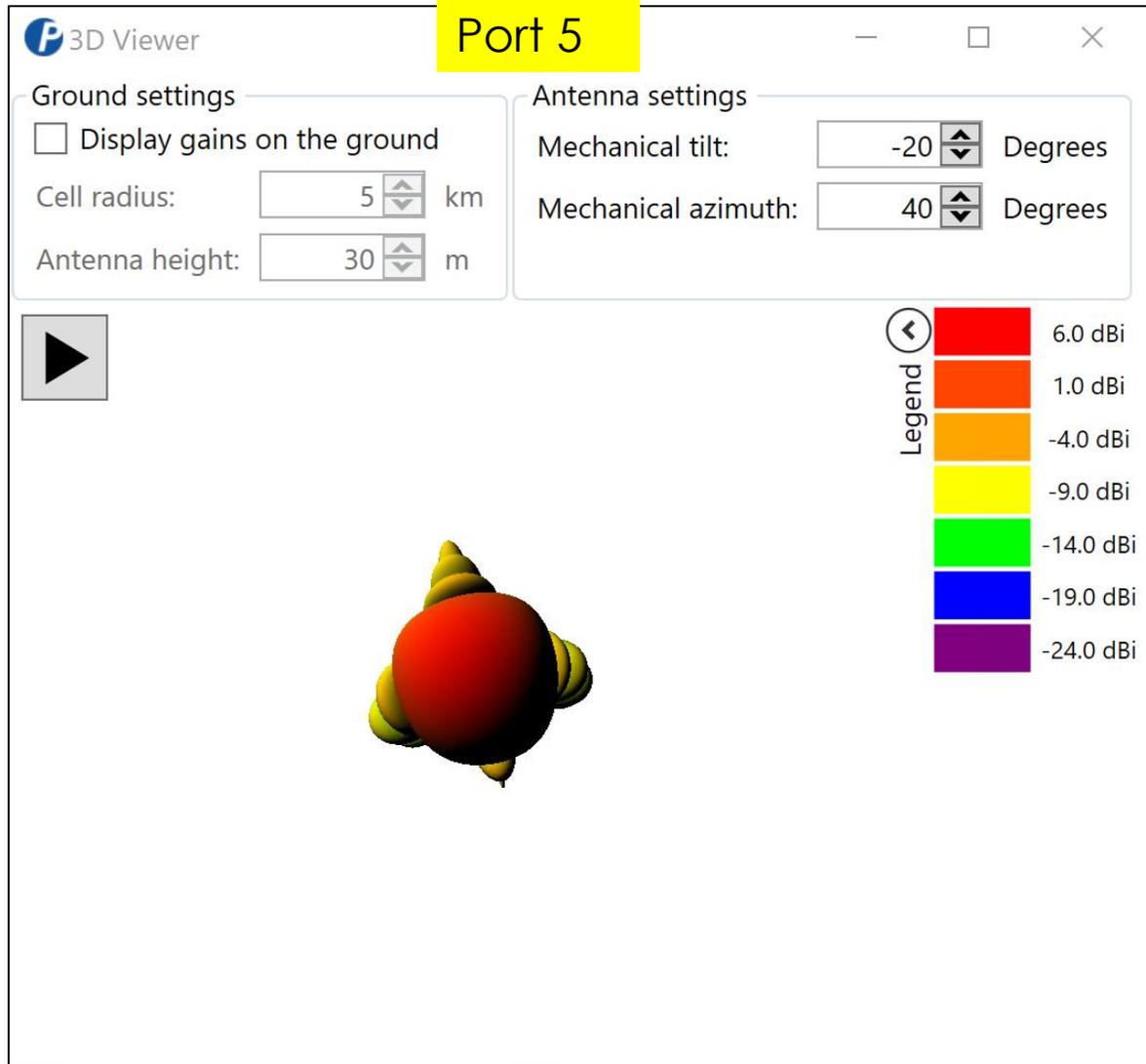
# MS-MBA-3.3-LAA2-F4 (Boresight View) 5250-5350MHz T 0 Az +40



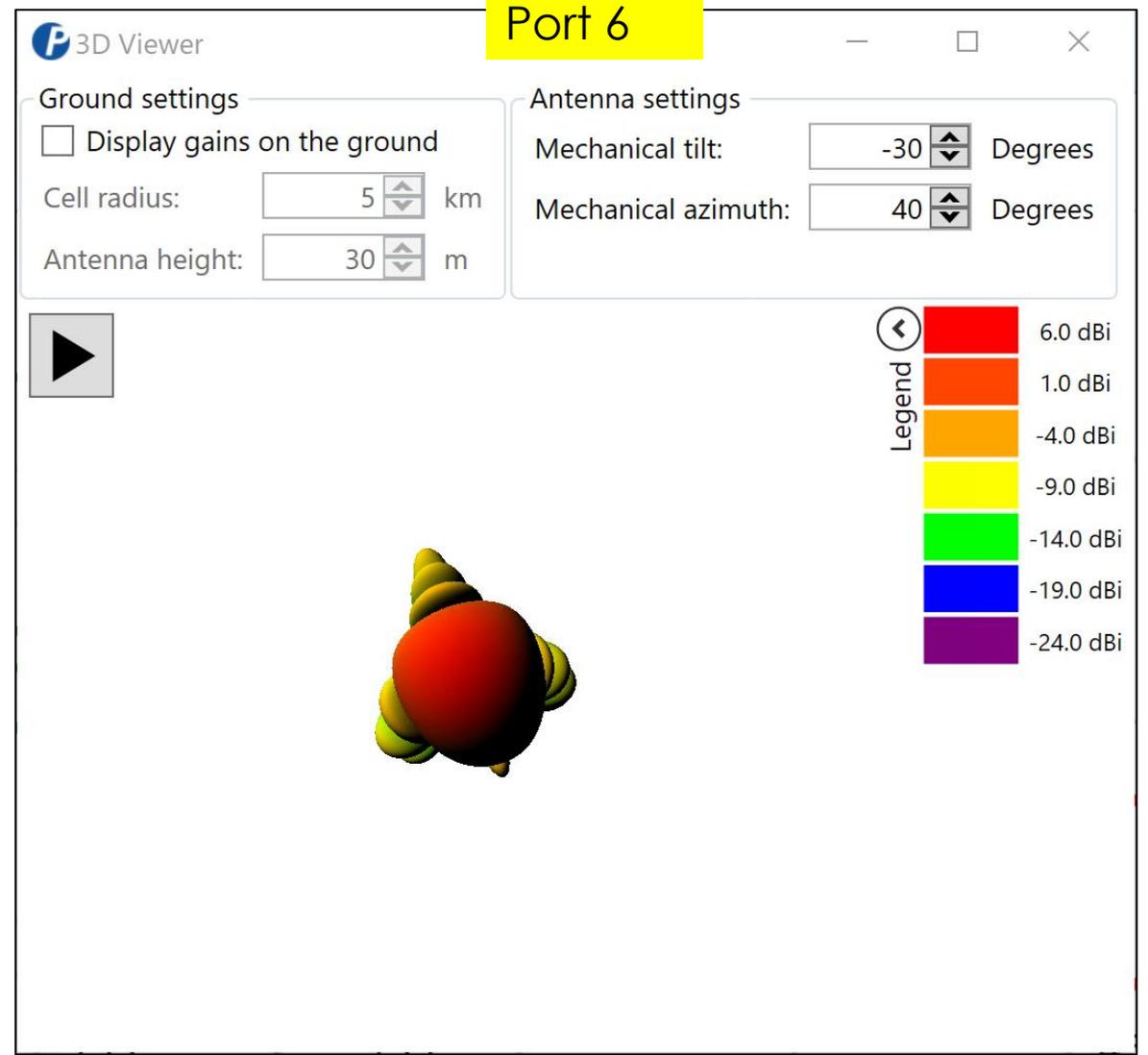
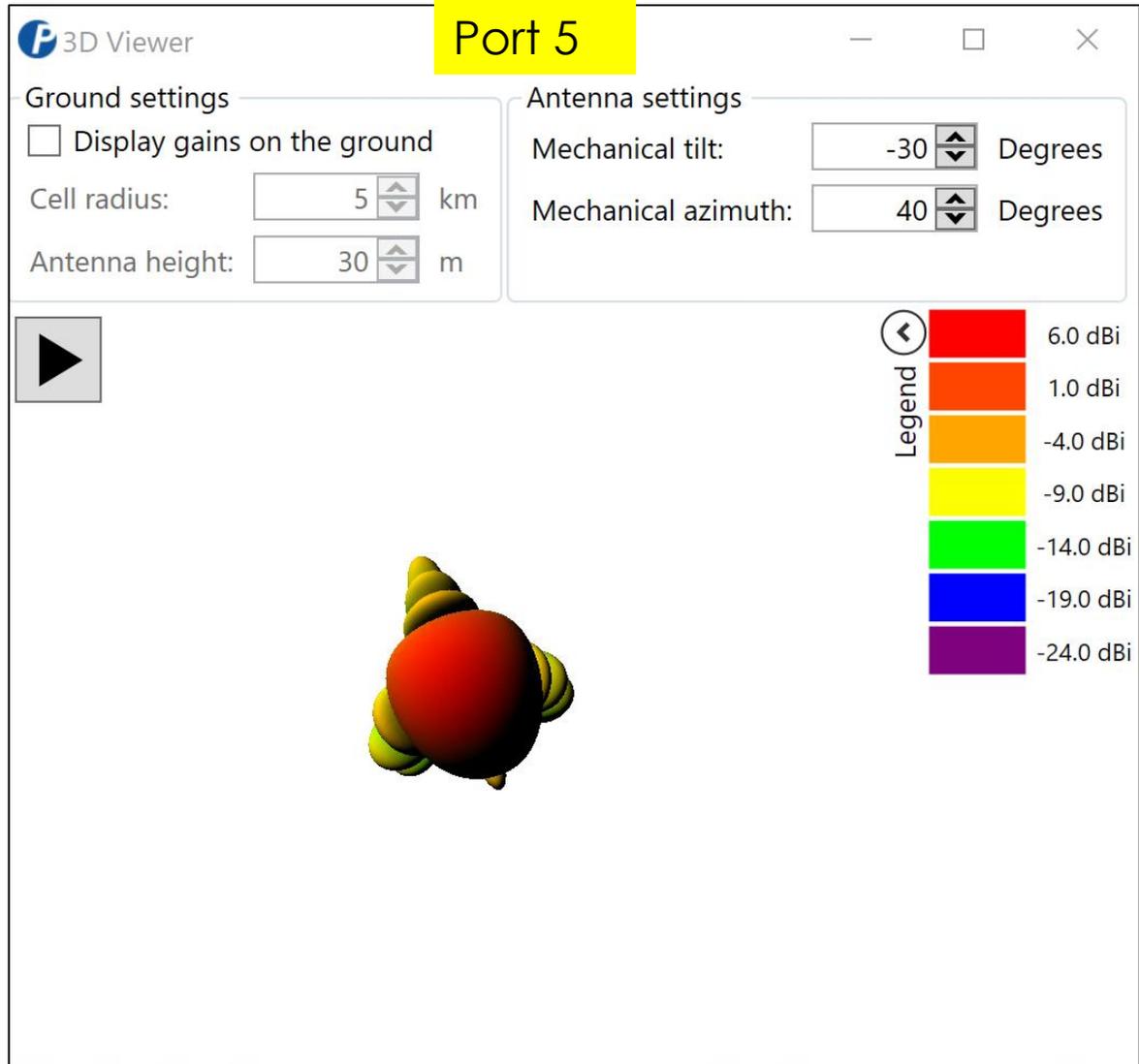
# MS-MBA-3.3-LAA2-F4 (Boresight View) 5250-5350MHz T 10 Az +40



# MS-MBA-3.3-LAA2-F4 (Boresight View) 5250-5350MHz T 20 Az +40

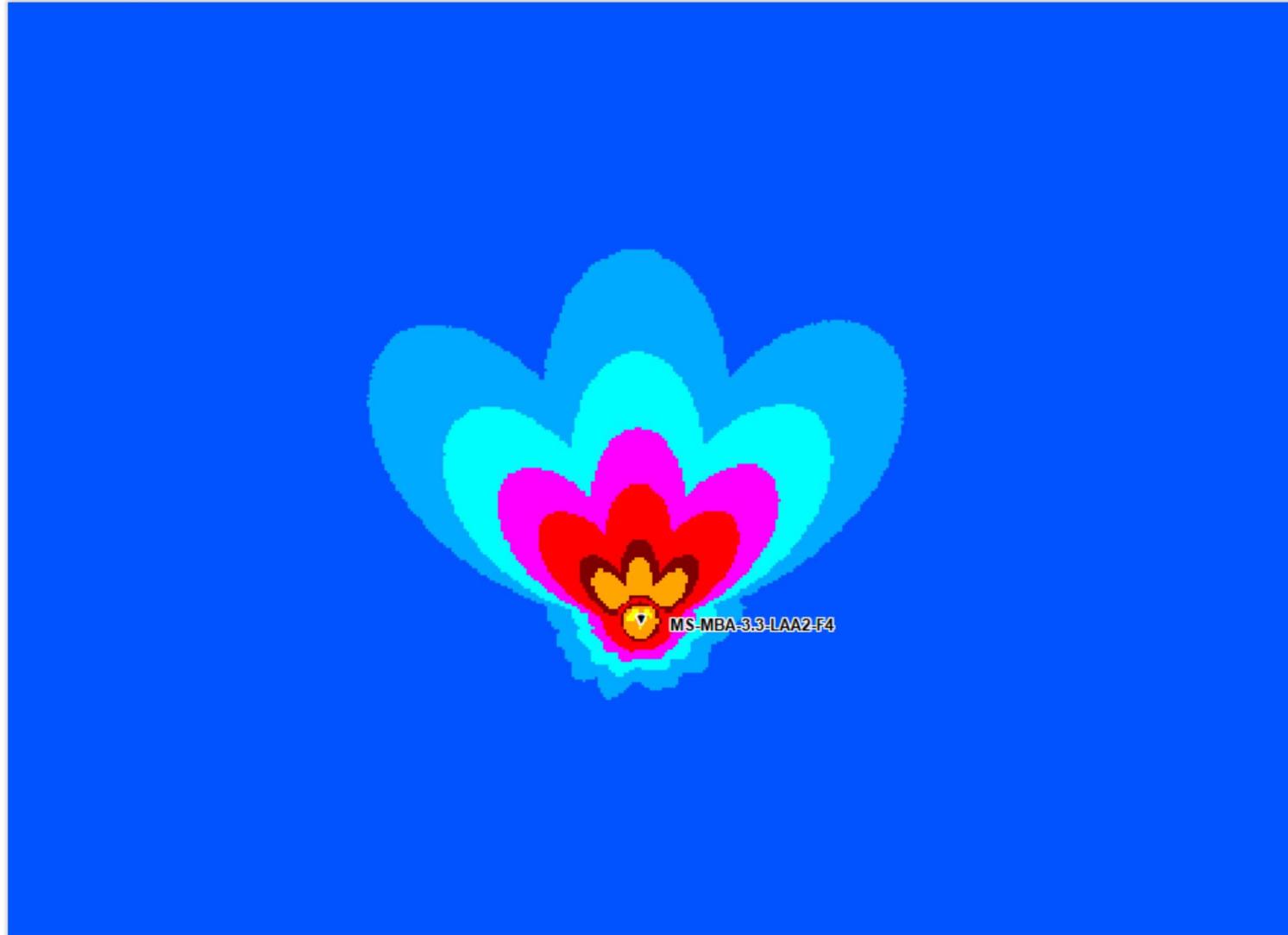


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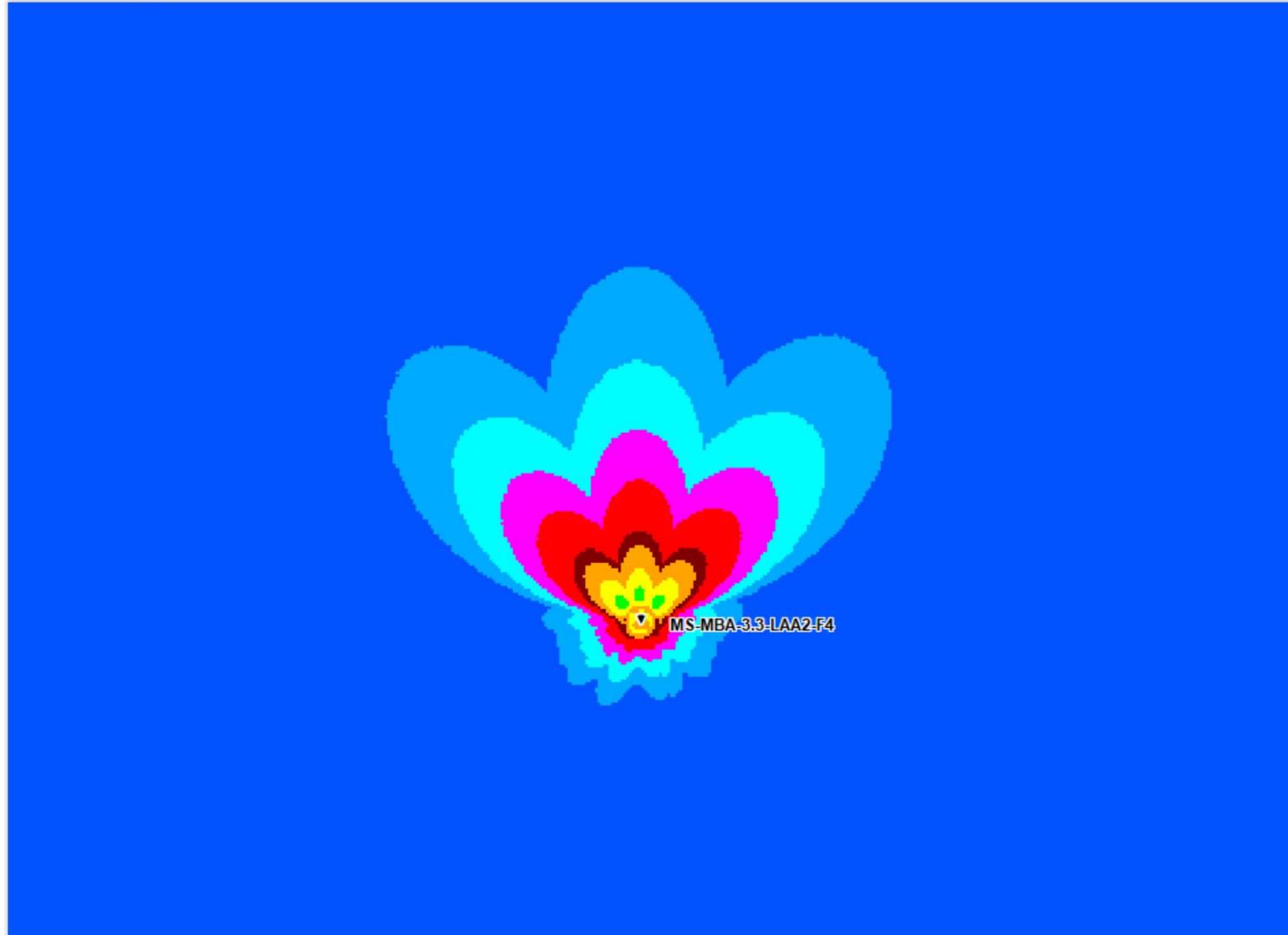
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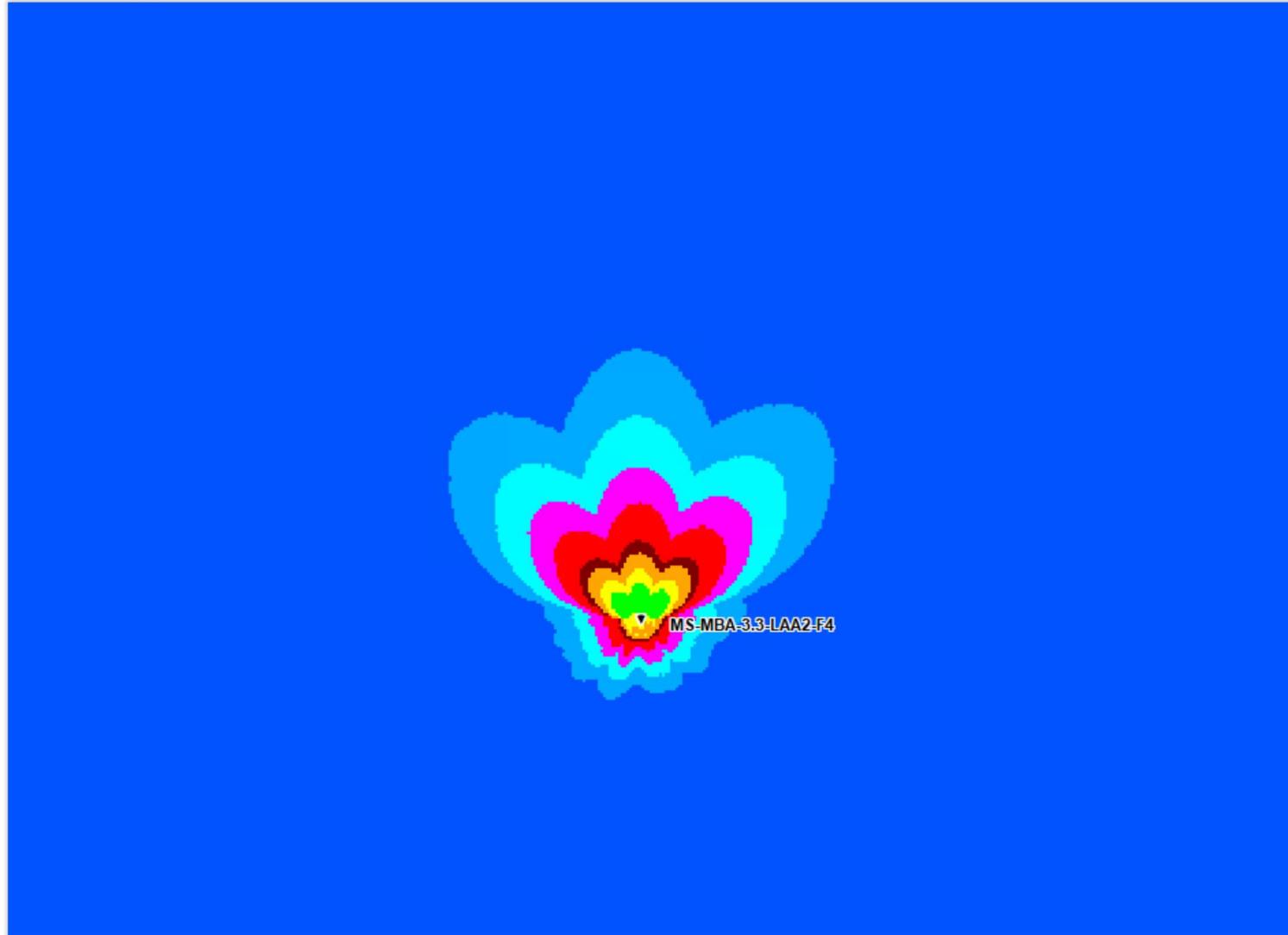
# MS-MBA-3.3-LAA2-F4: LAA Band (5.0 GHz-6.0 GHz) T 10

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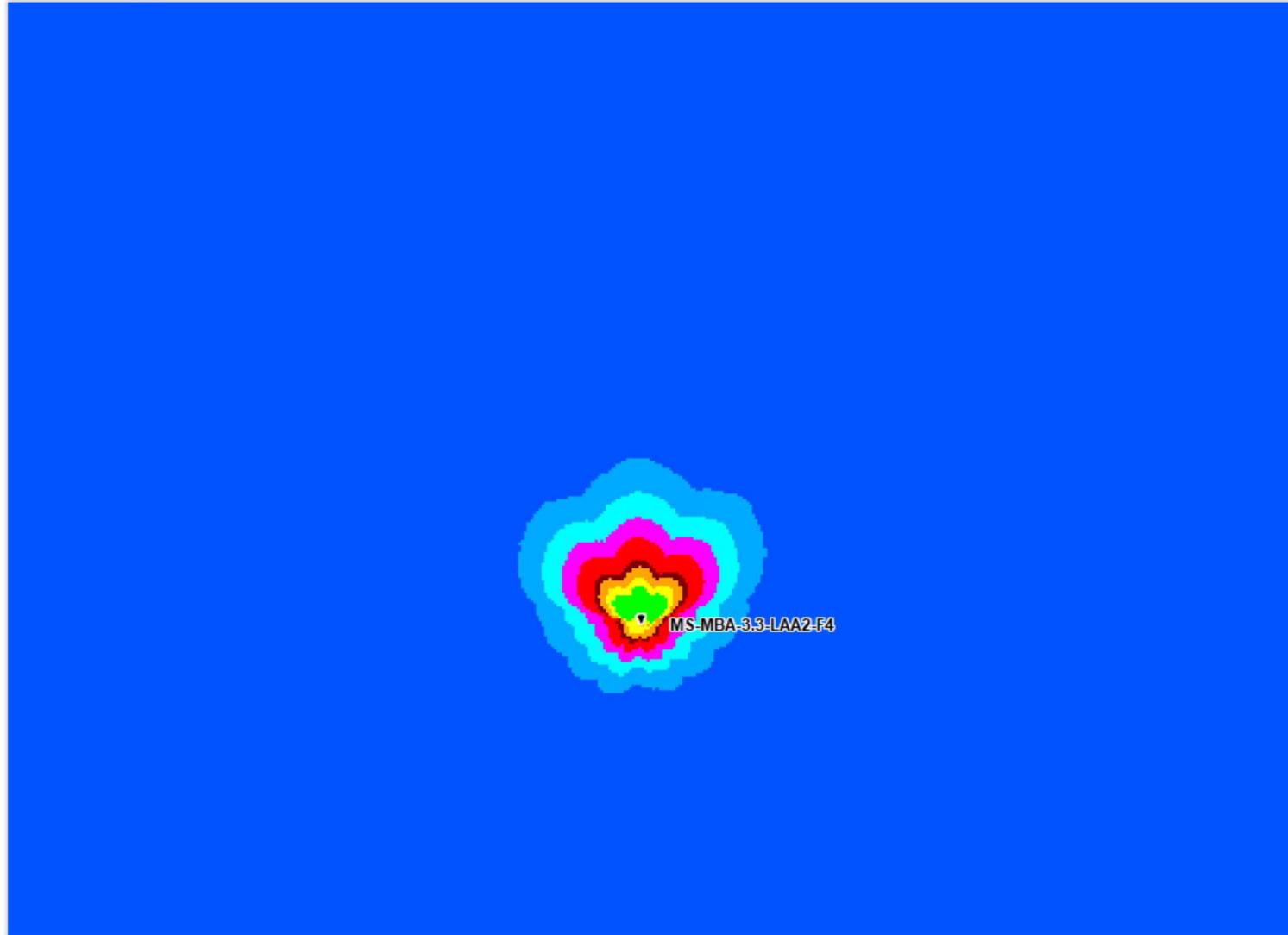
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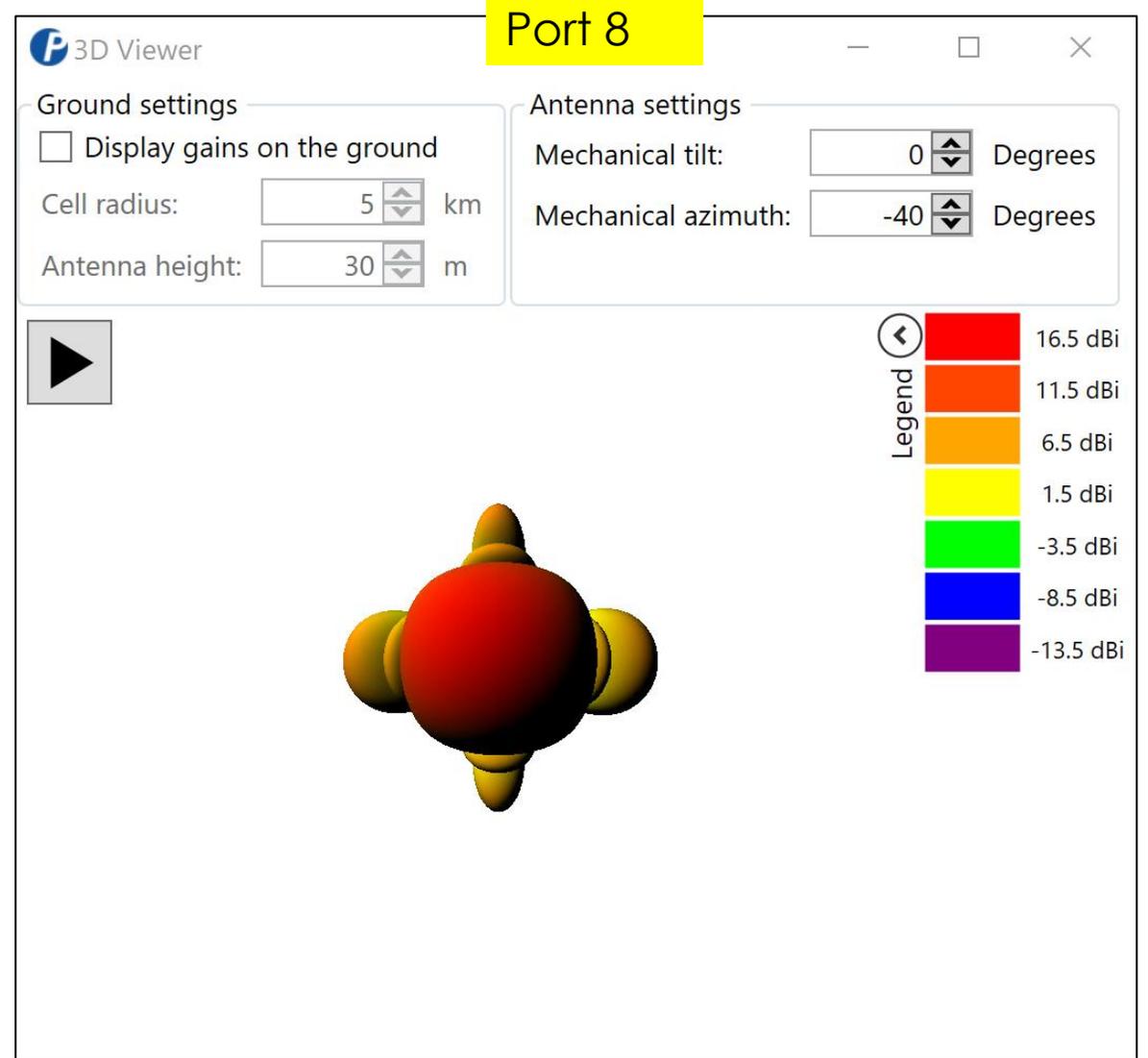
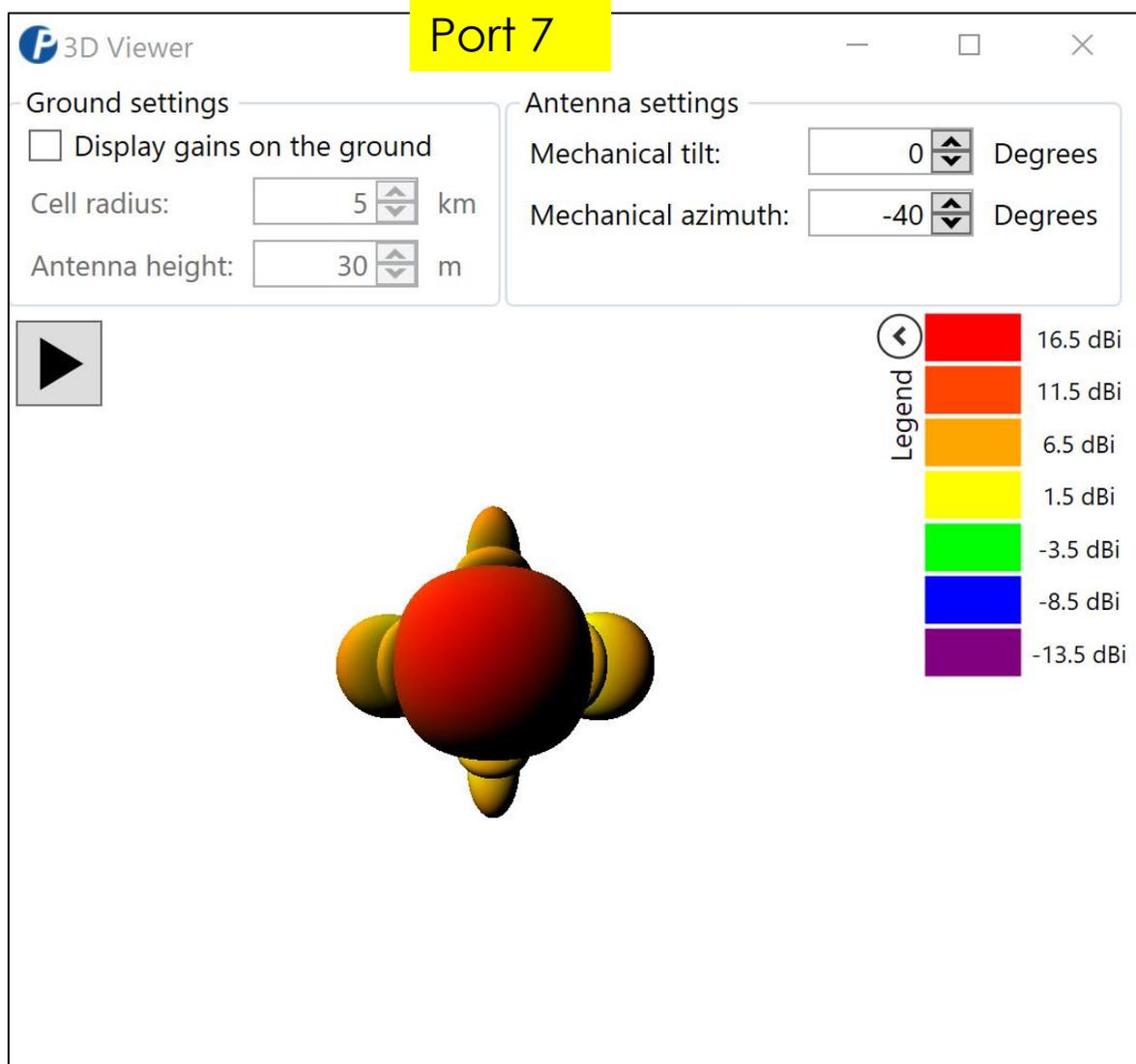


# MS-MBA-3.3-LAA2-F4: LAA Band (5.0 GHz-6.0 GHz) T 30

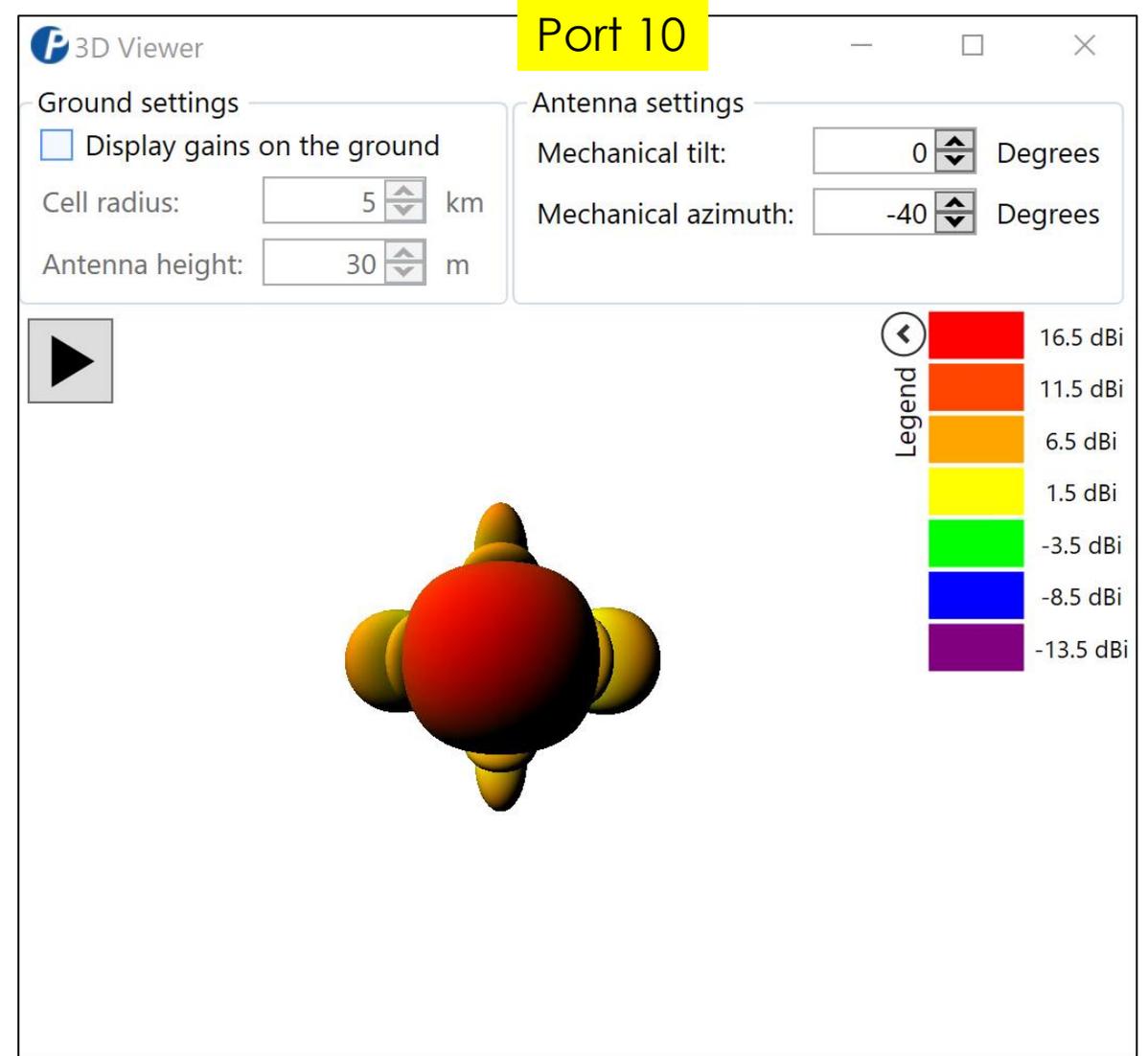
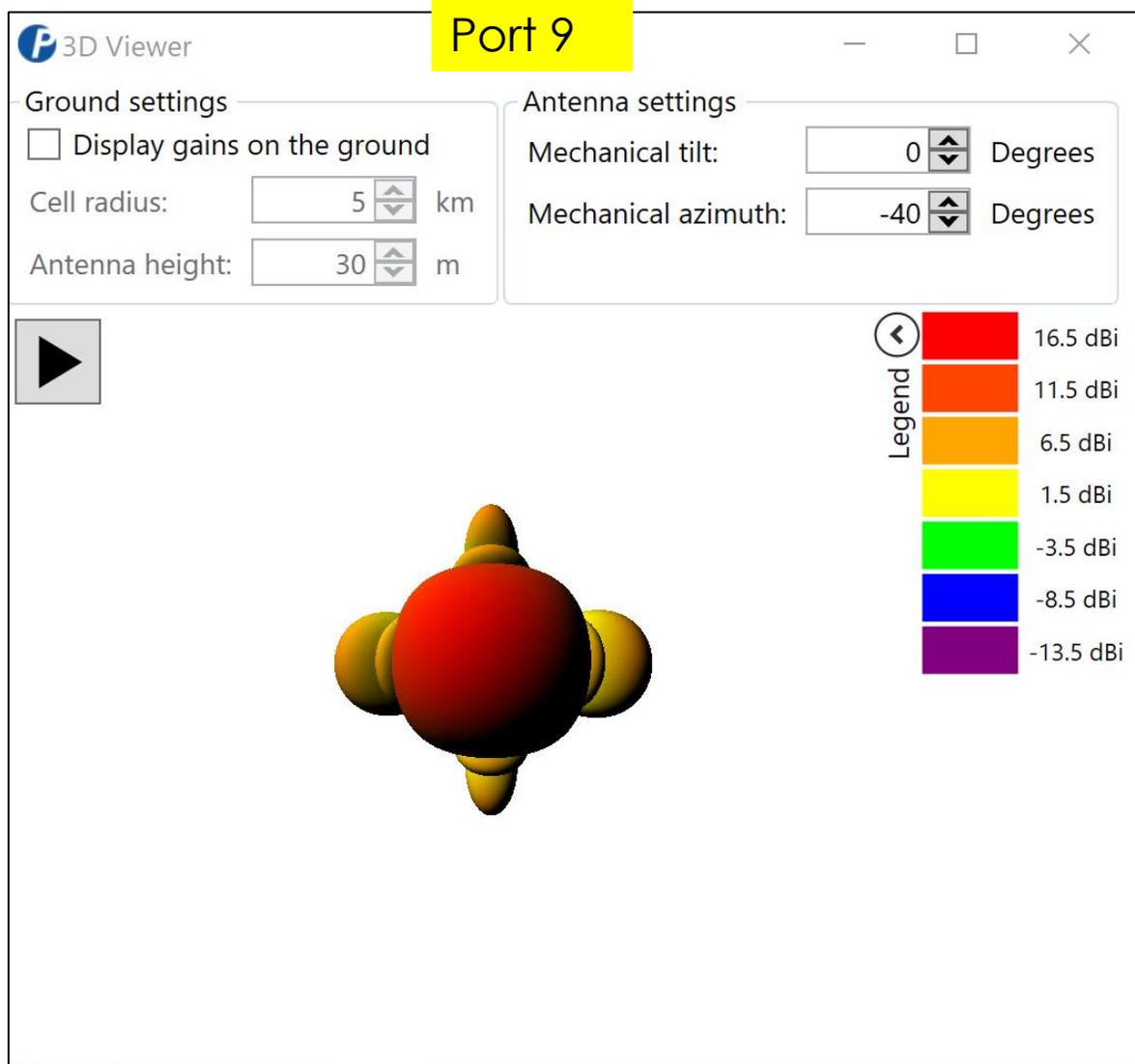
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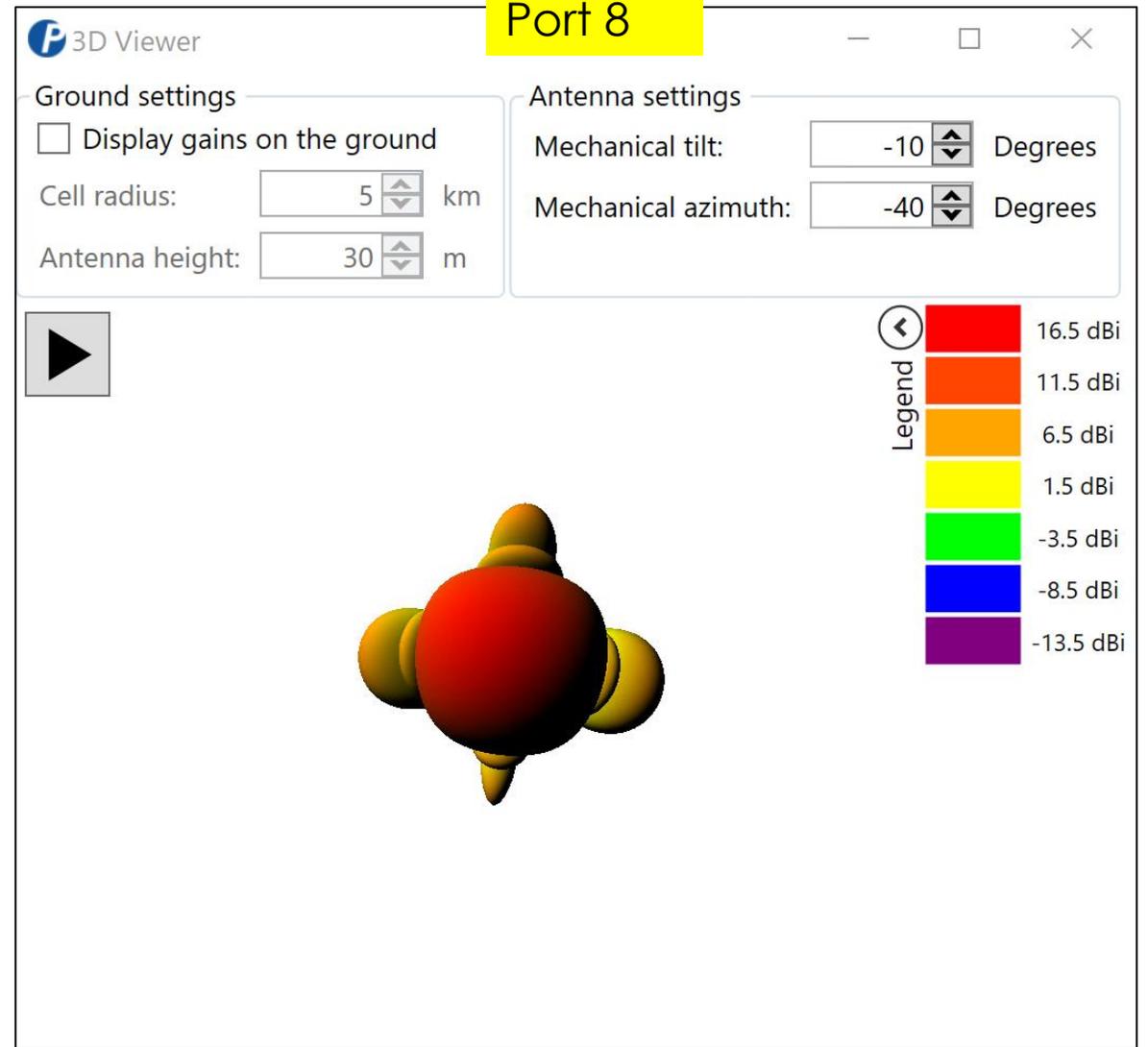
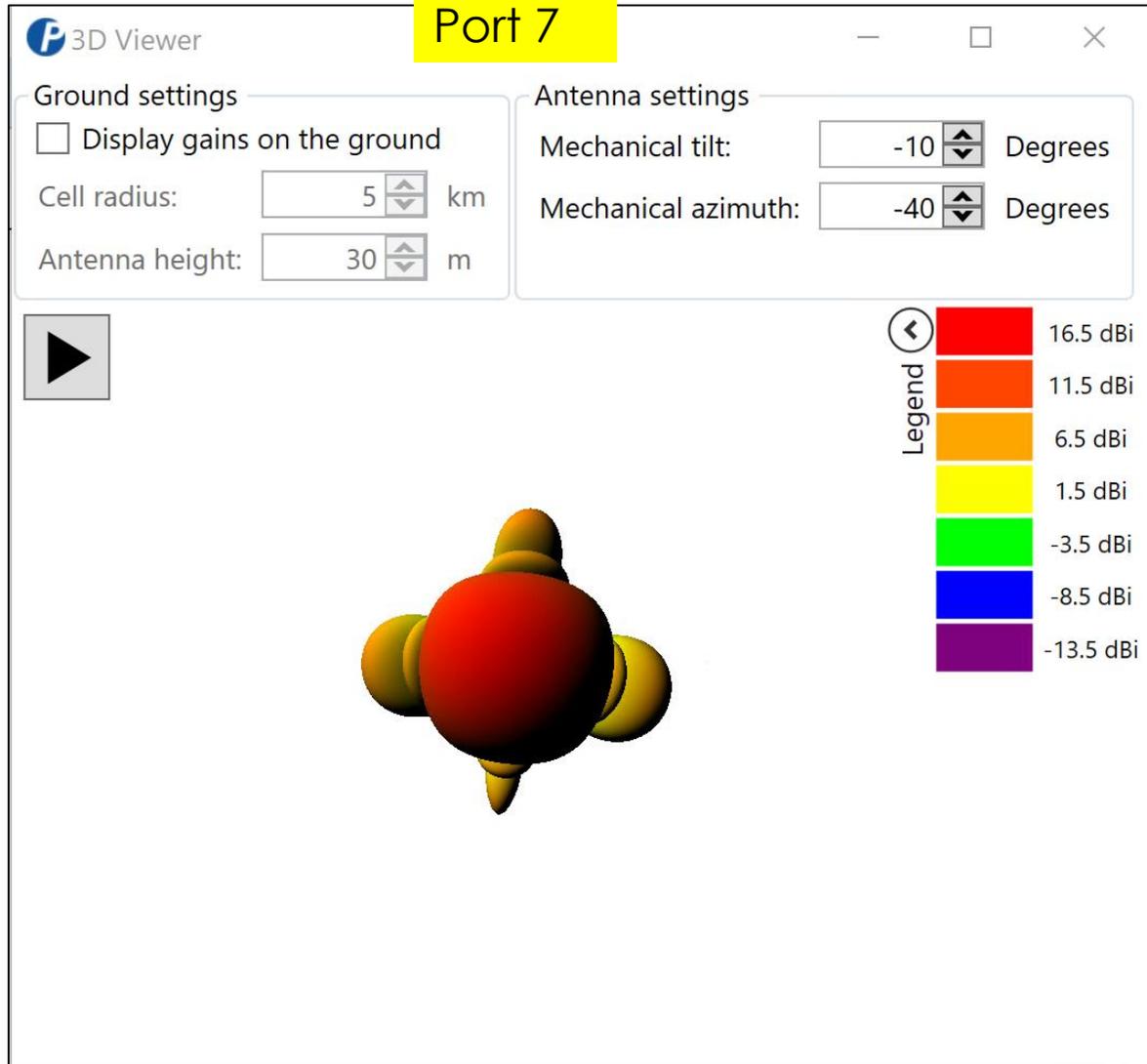
# MS-MBA-3.3-LAA2-F4 (Boresight View) 3300-3350MHz T 0 Az -40



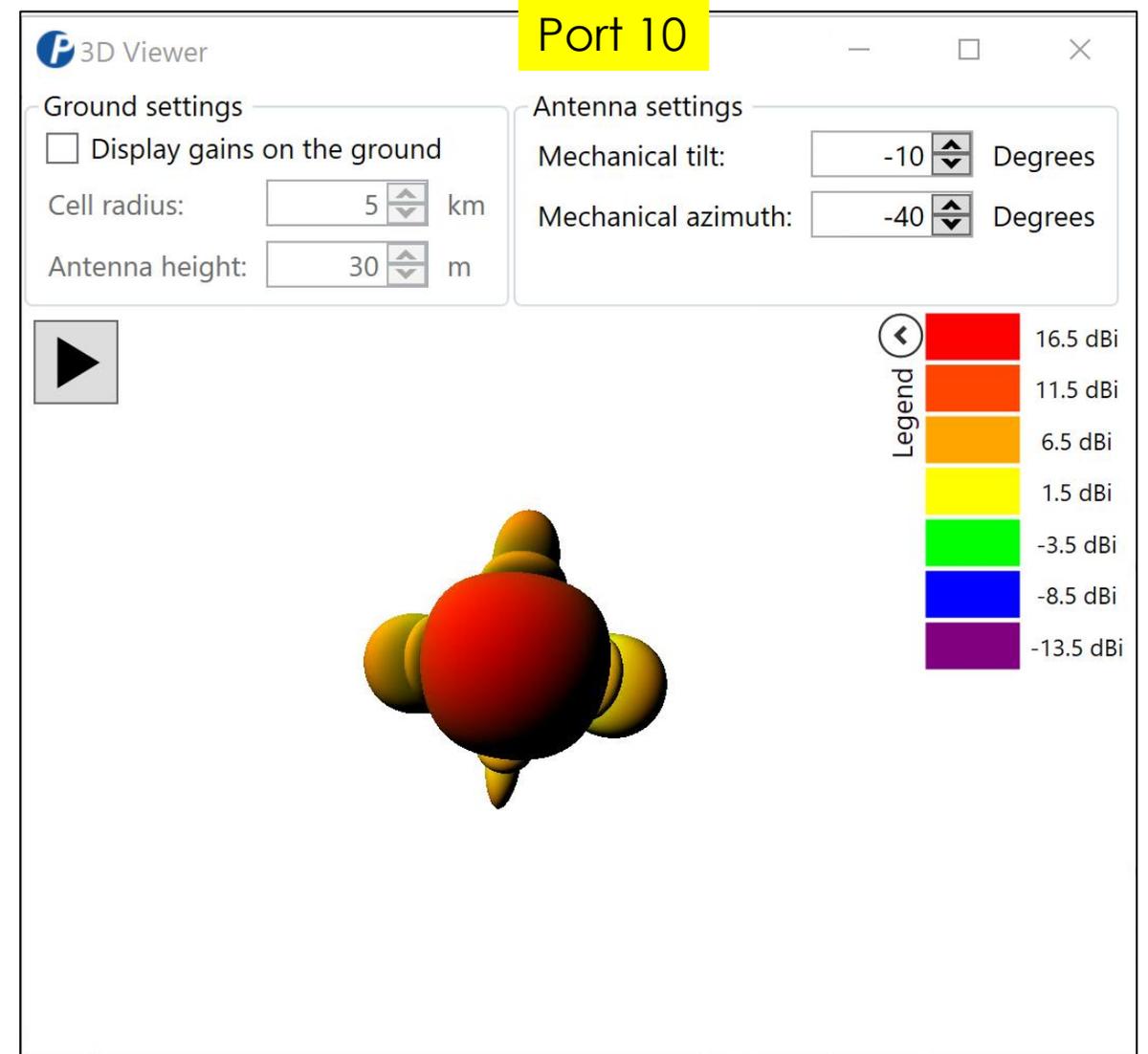
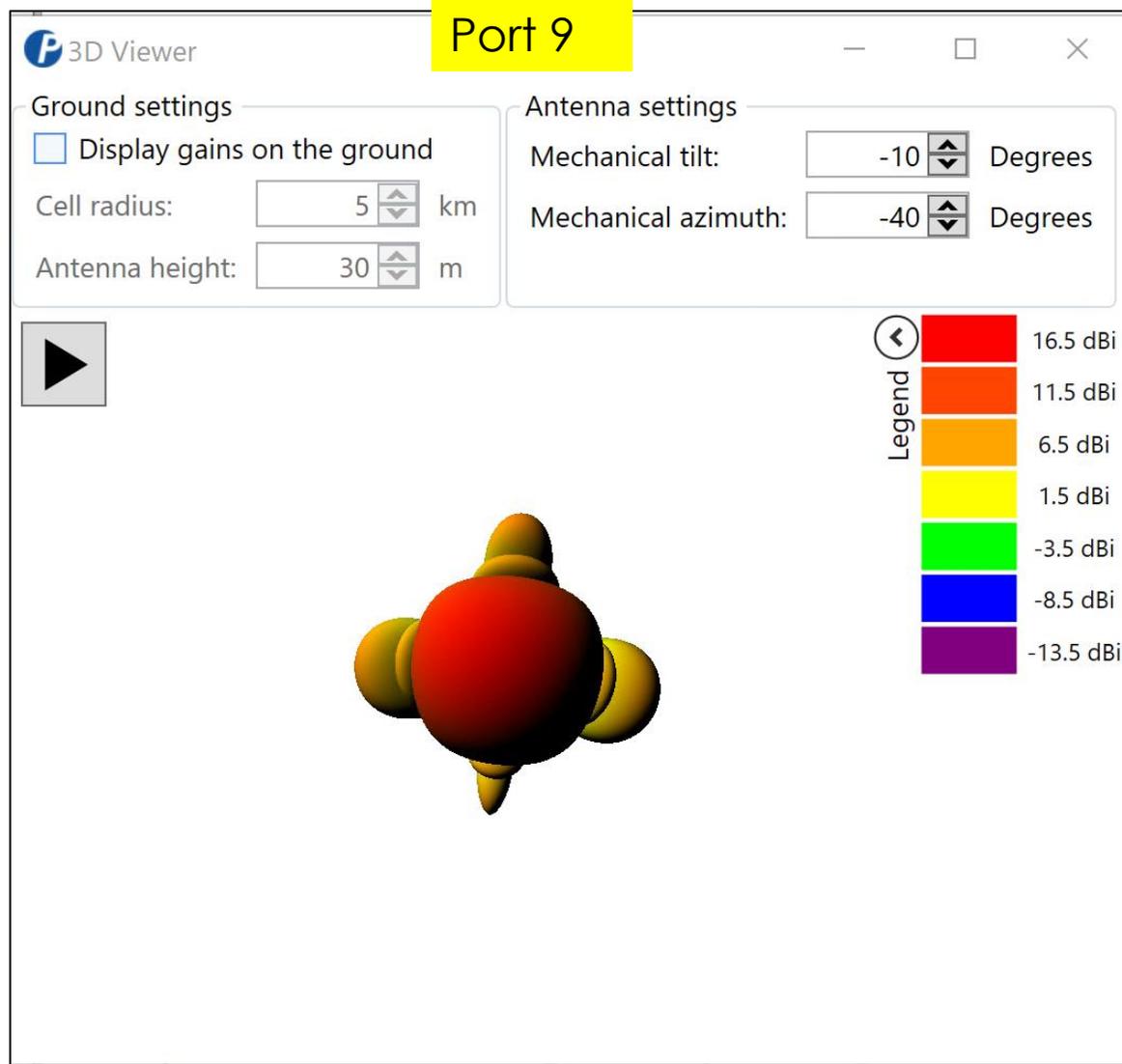
# MS-MBA-3.3-LAA2-F4 (Boresight View) 3300-3350MHz T 0 Az -40



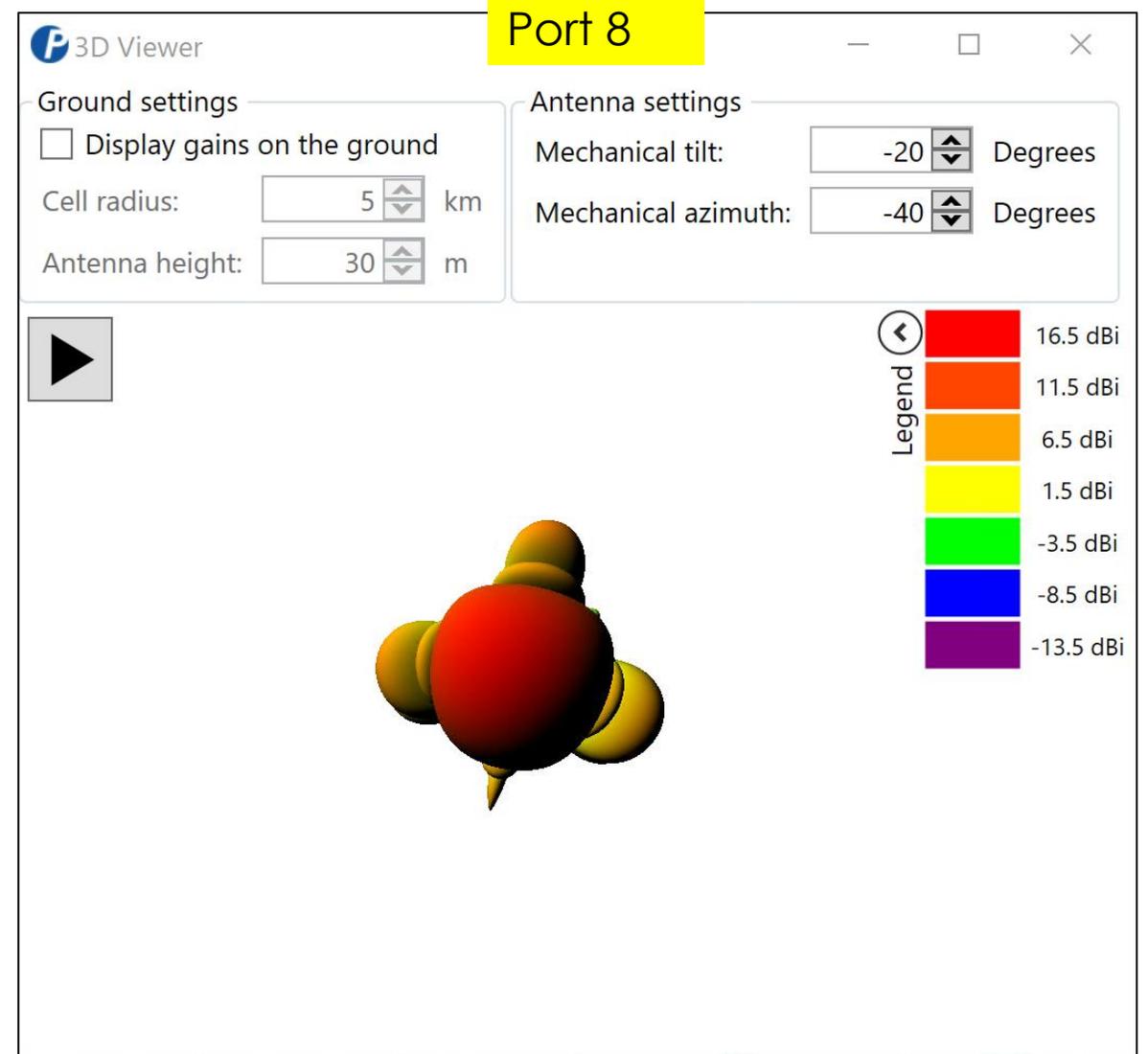
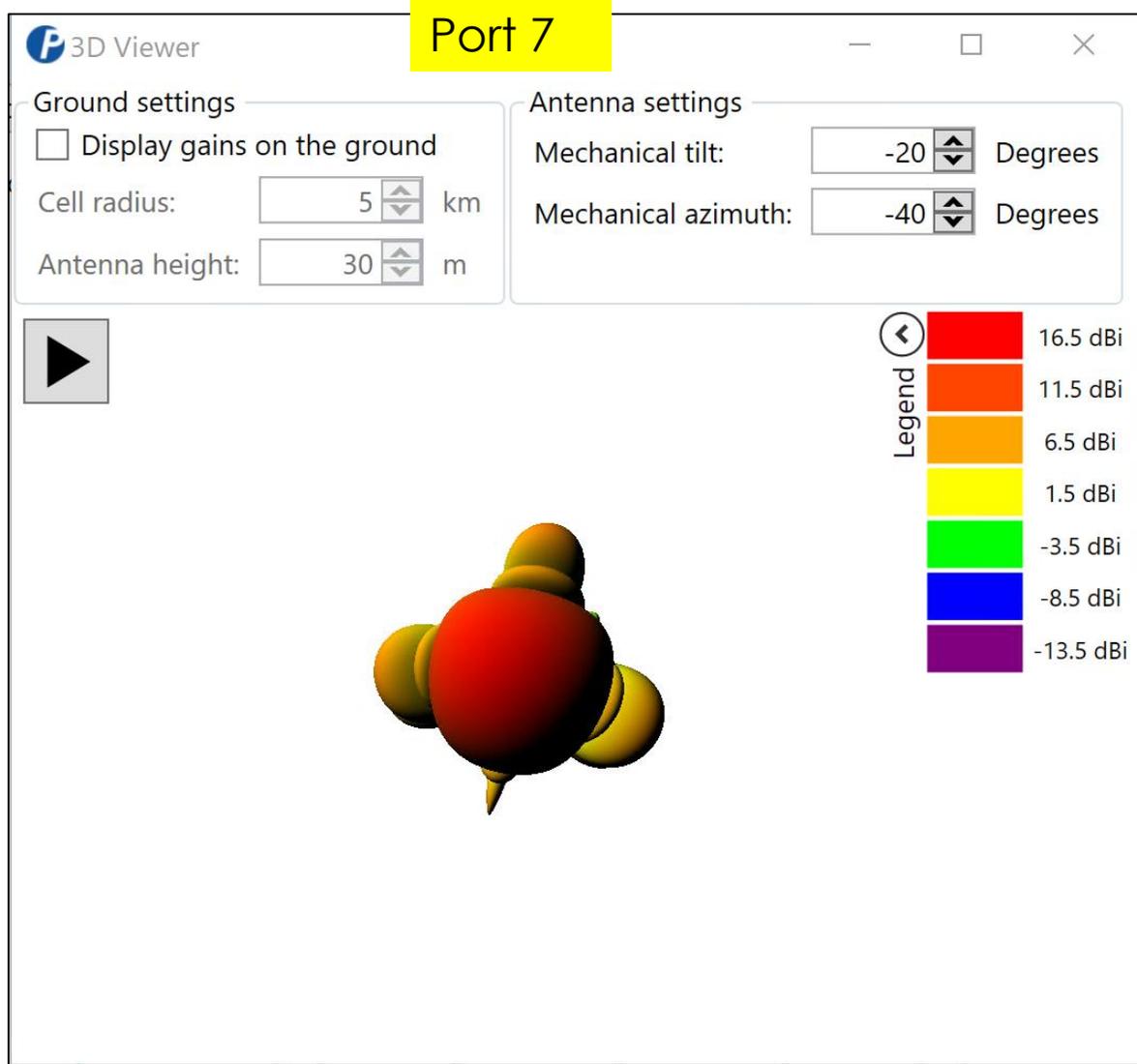
# MS-MBA-3.3-LAA2-F4 (Boresight View) 3300-3350MHz T 10 Az -40



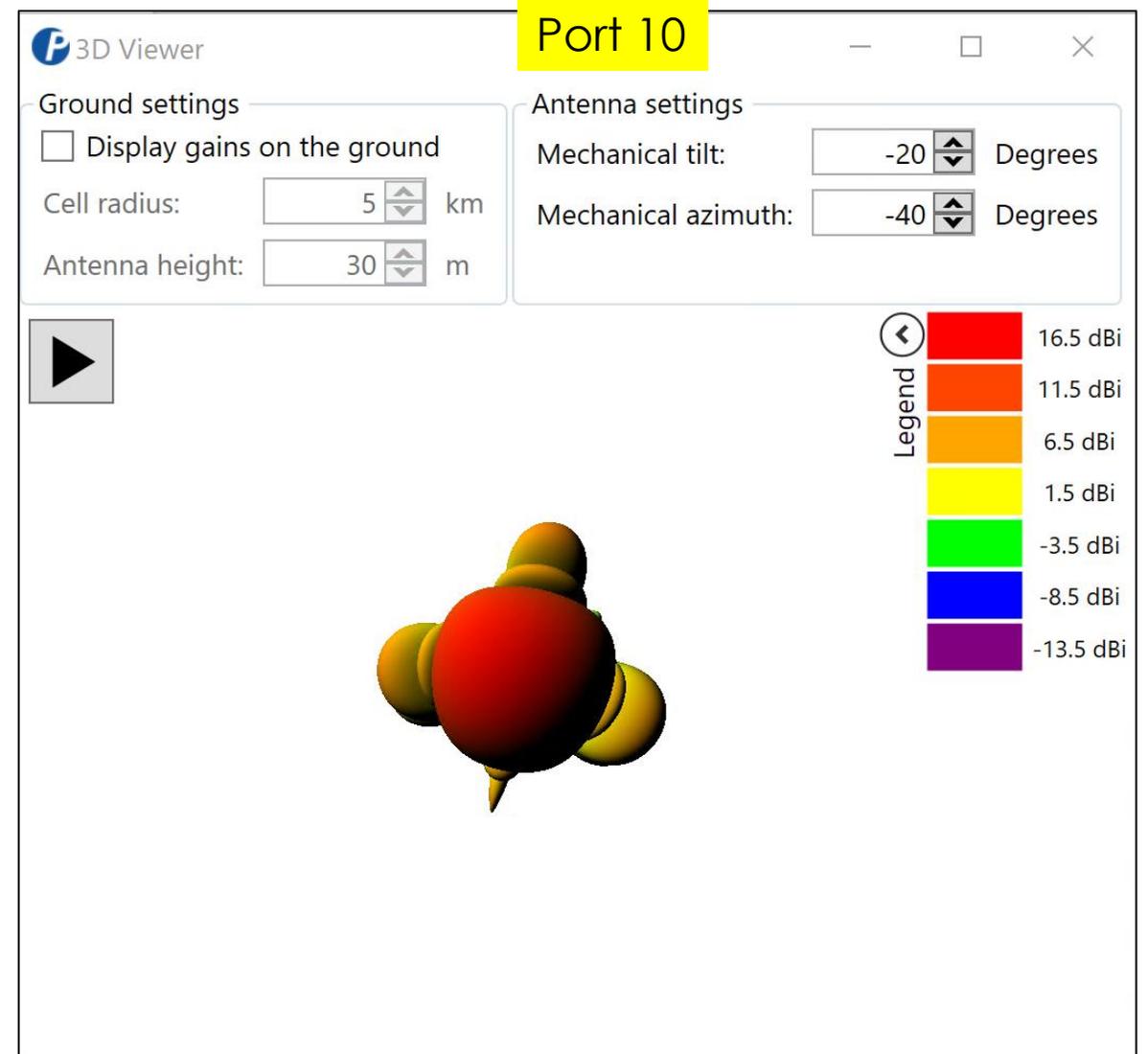
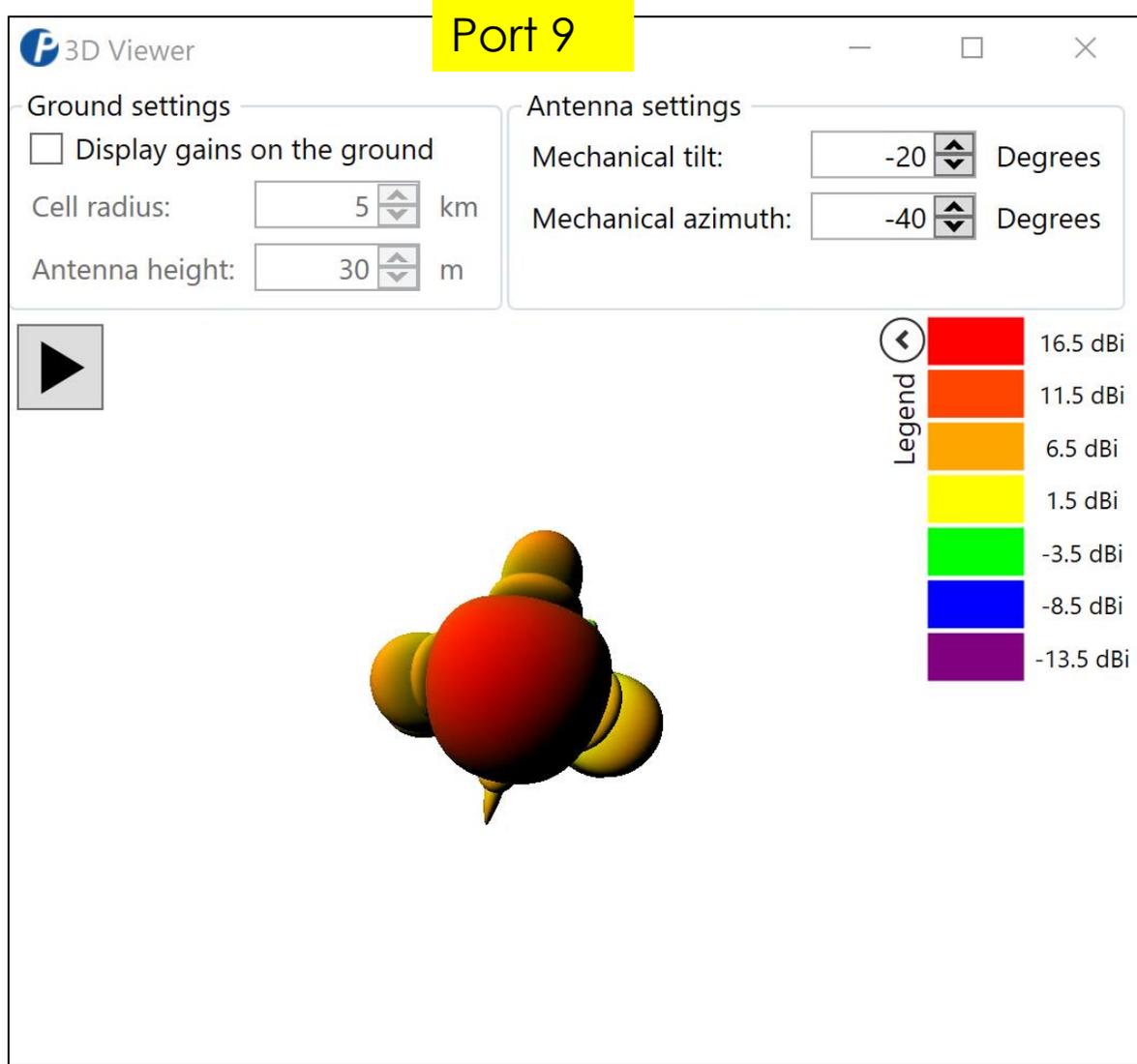
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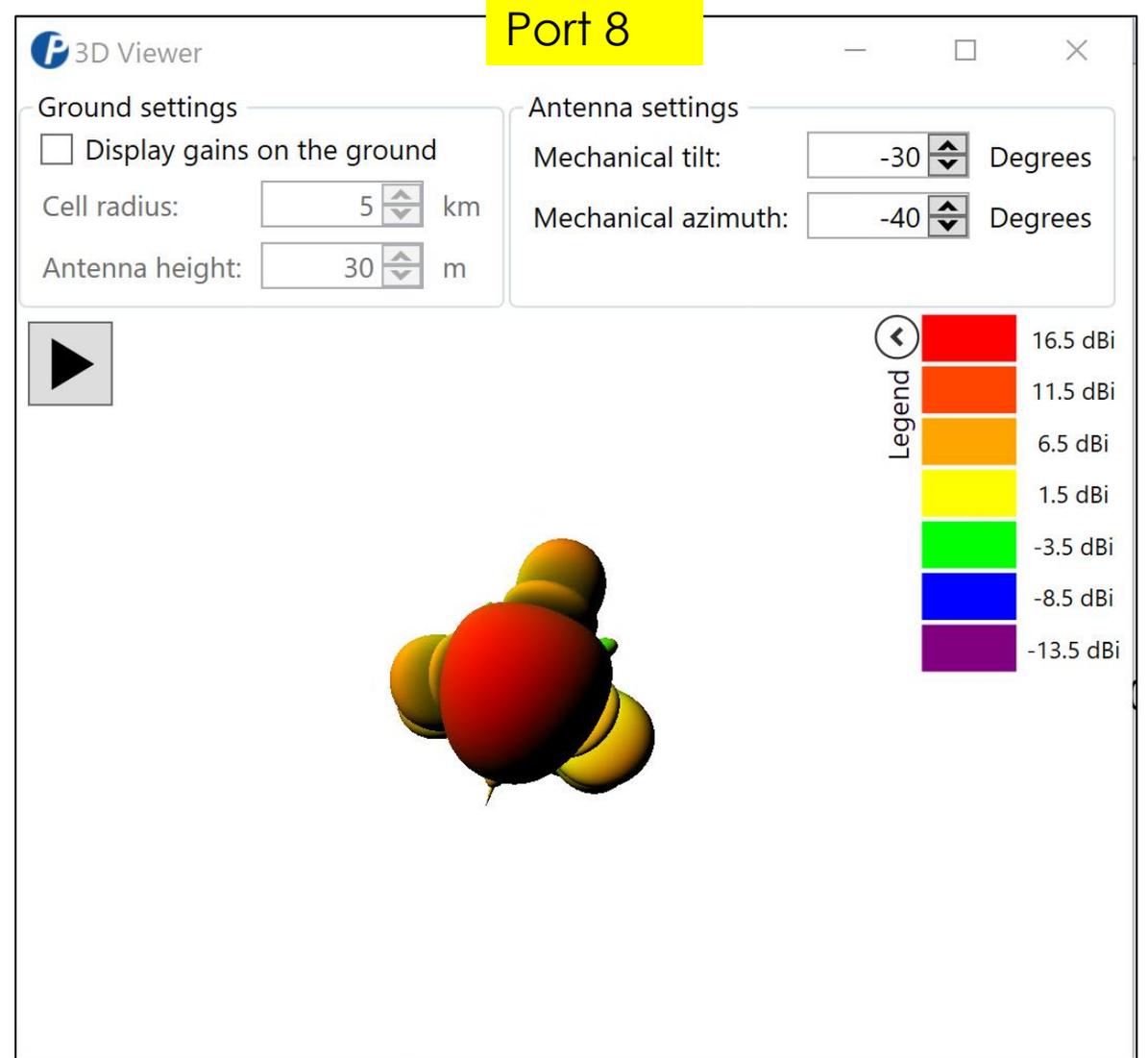
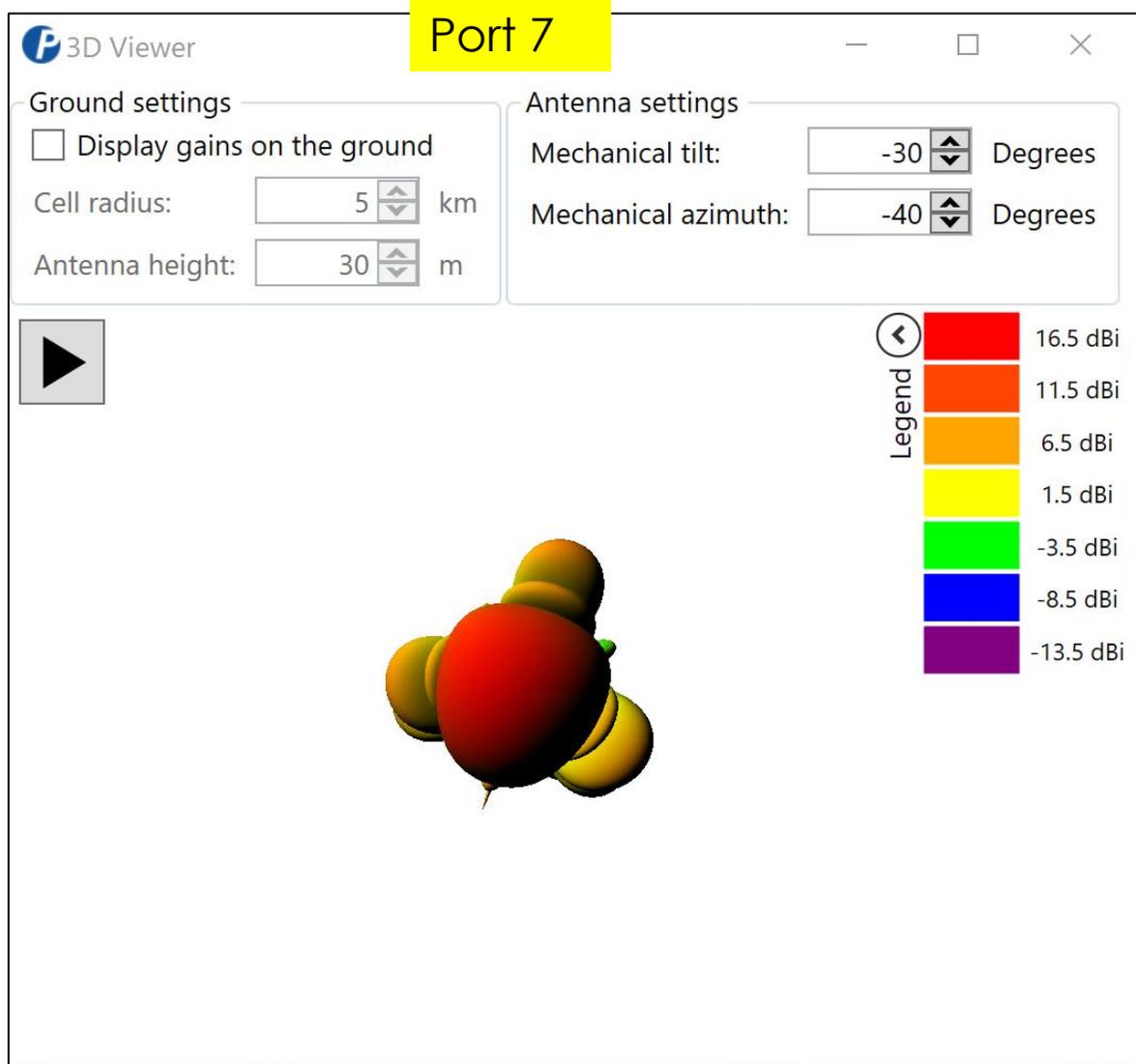
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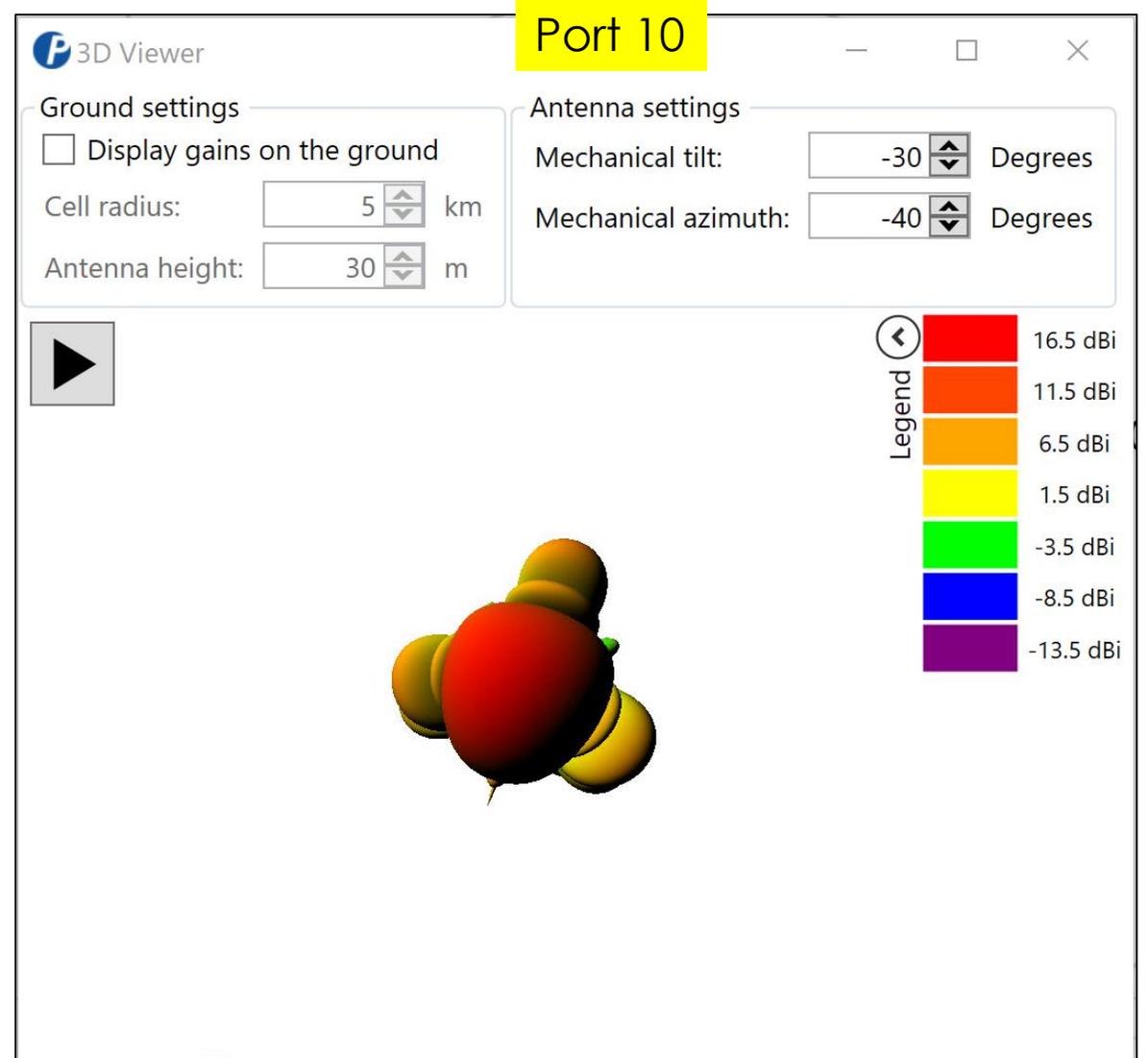
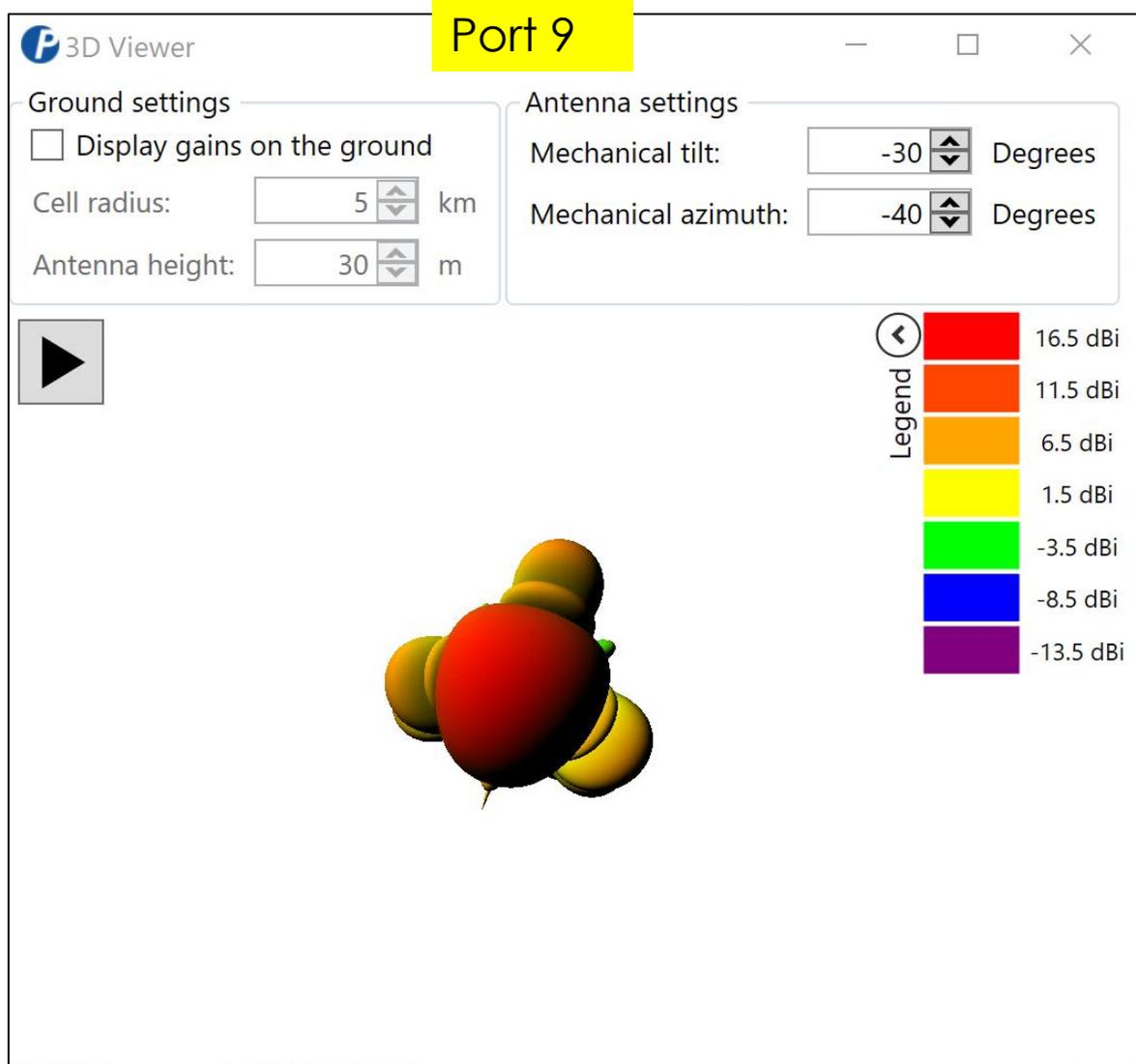
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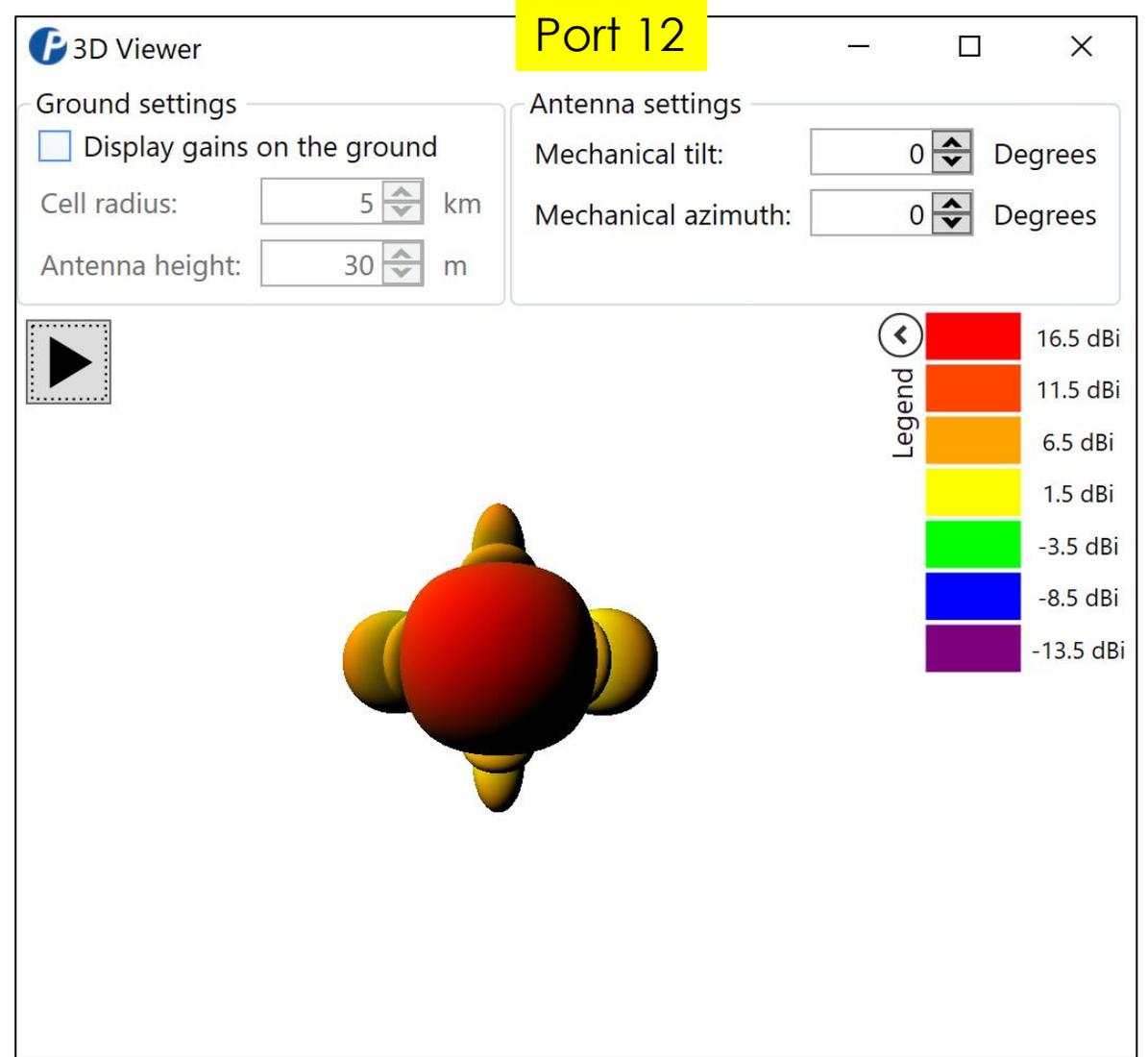
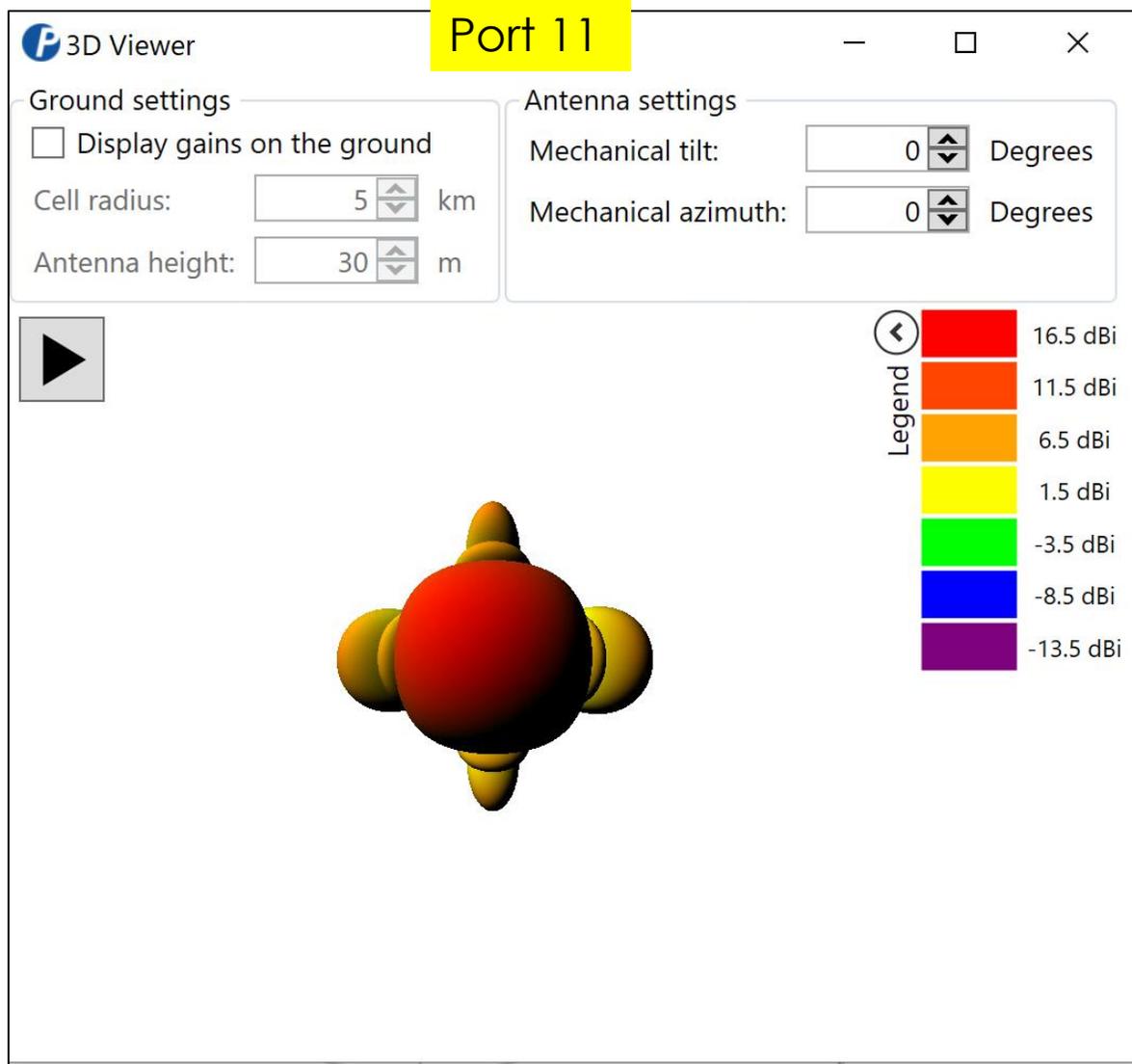
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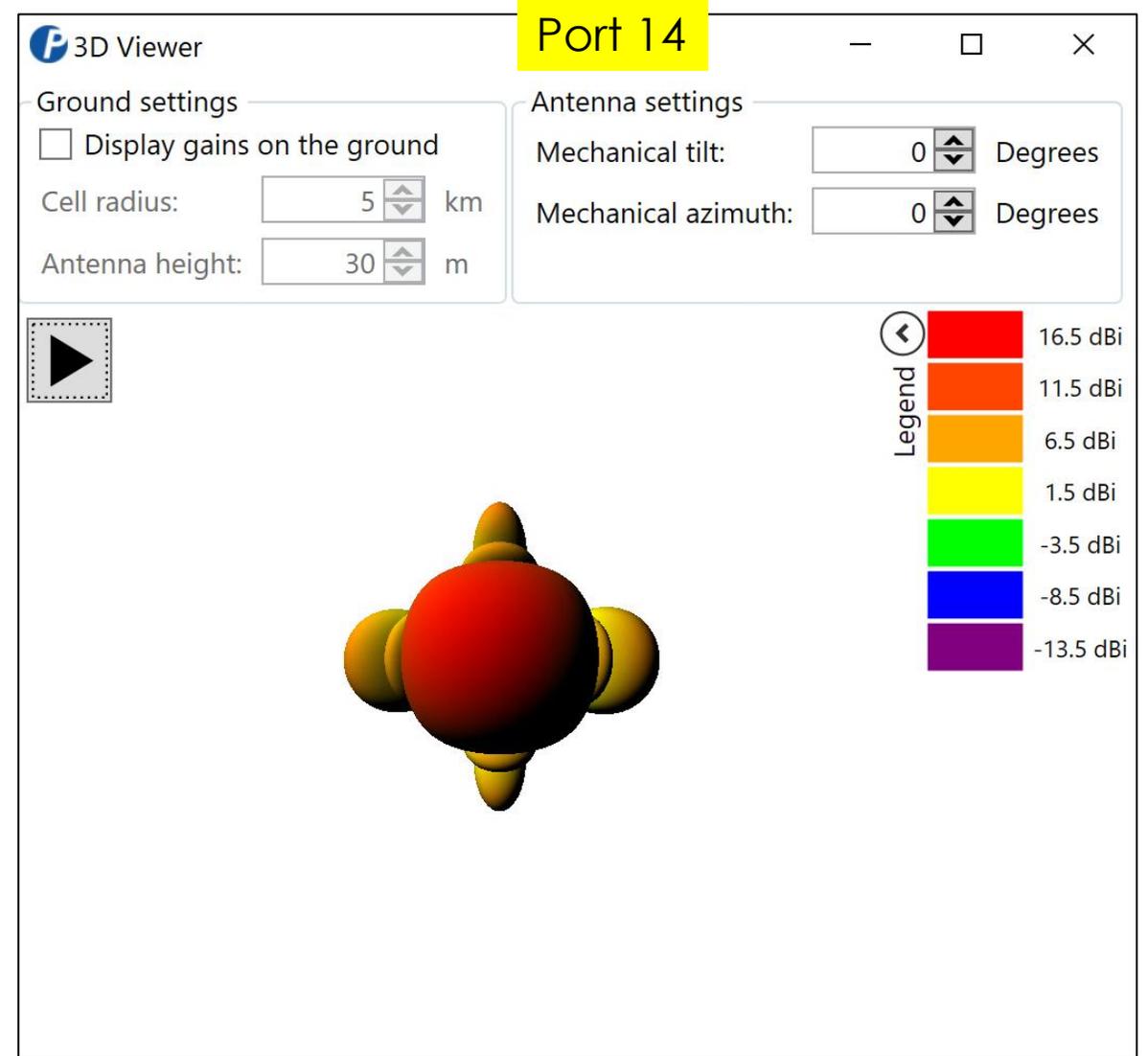
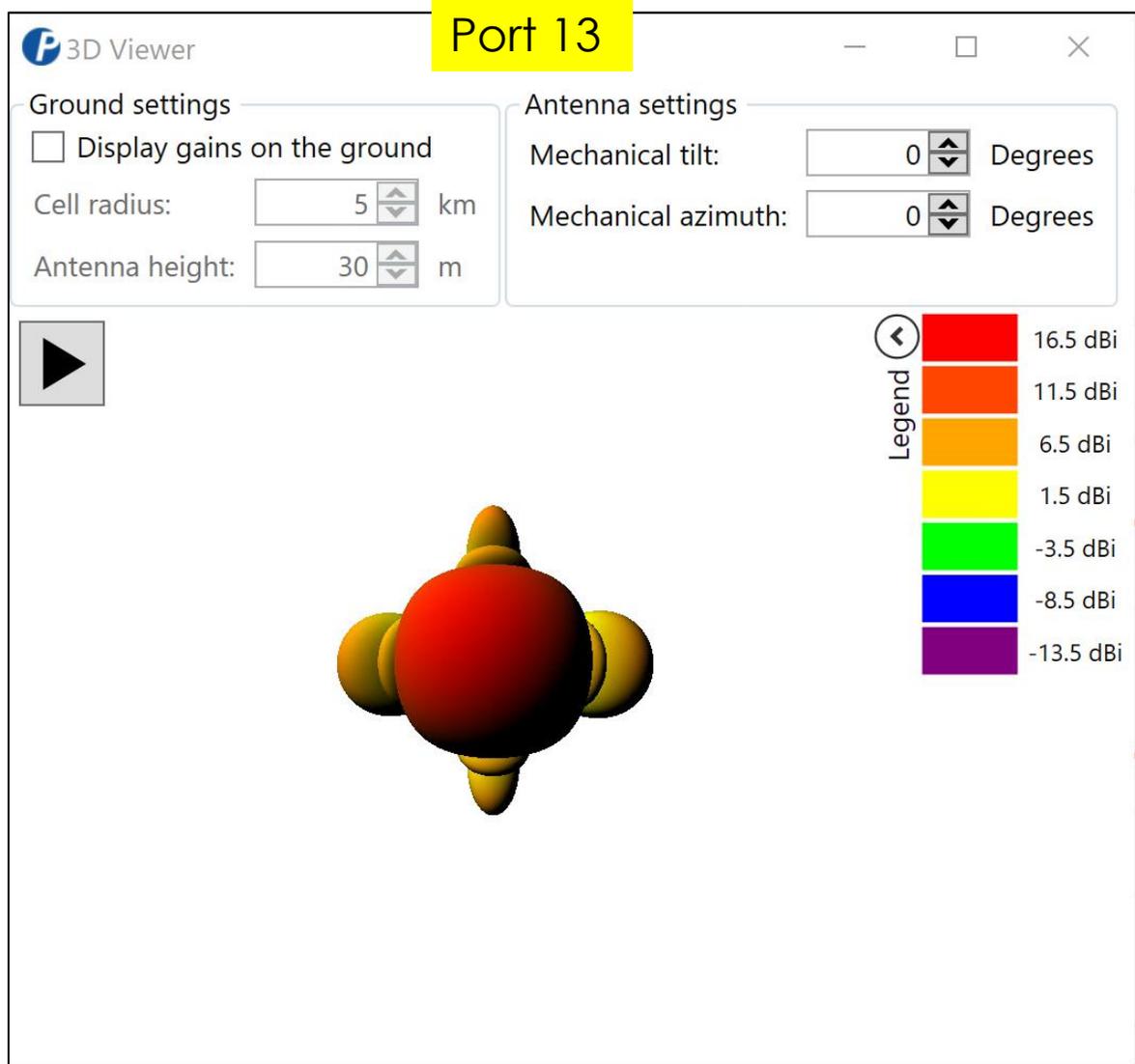
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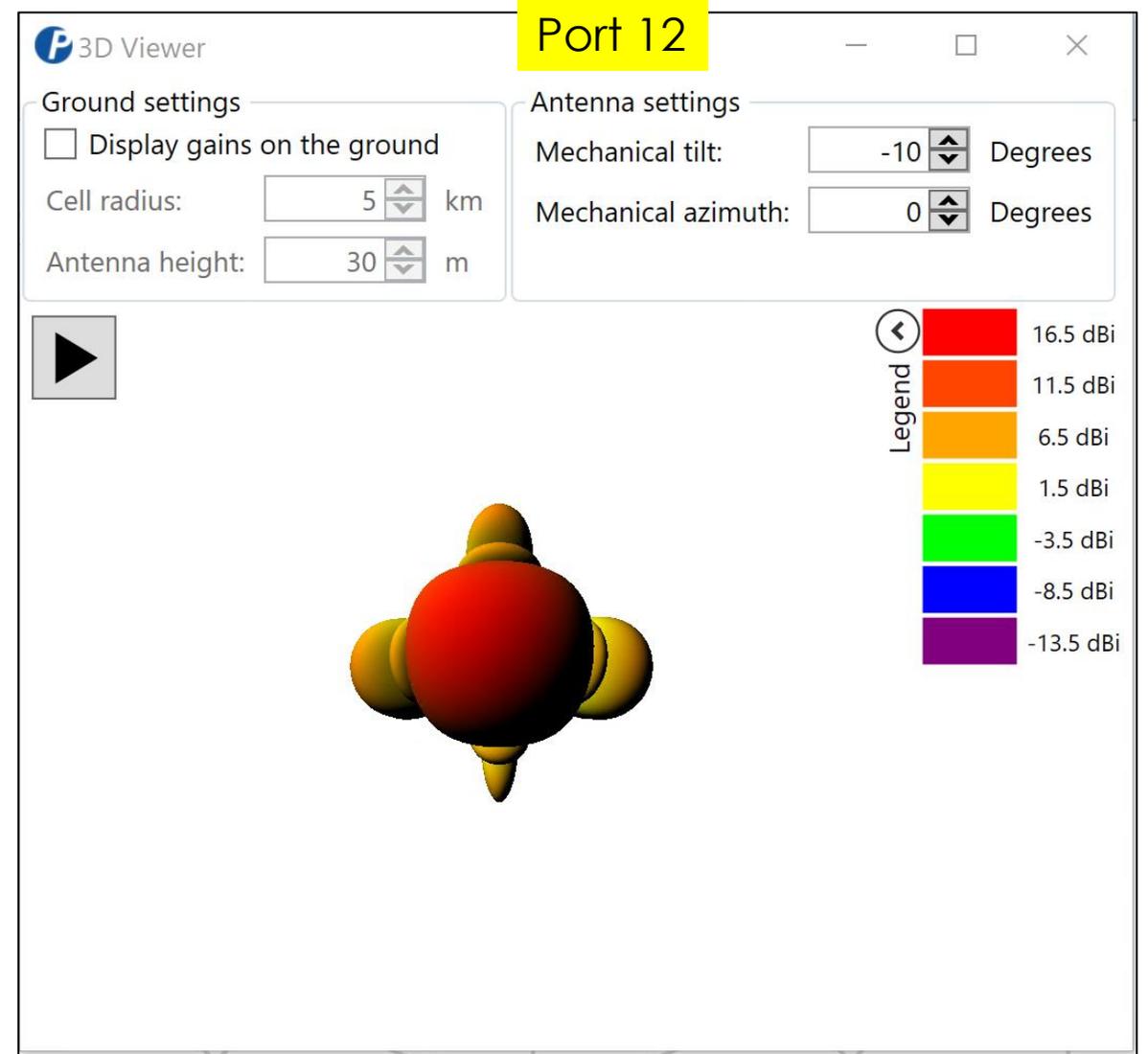
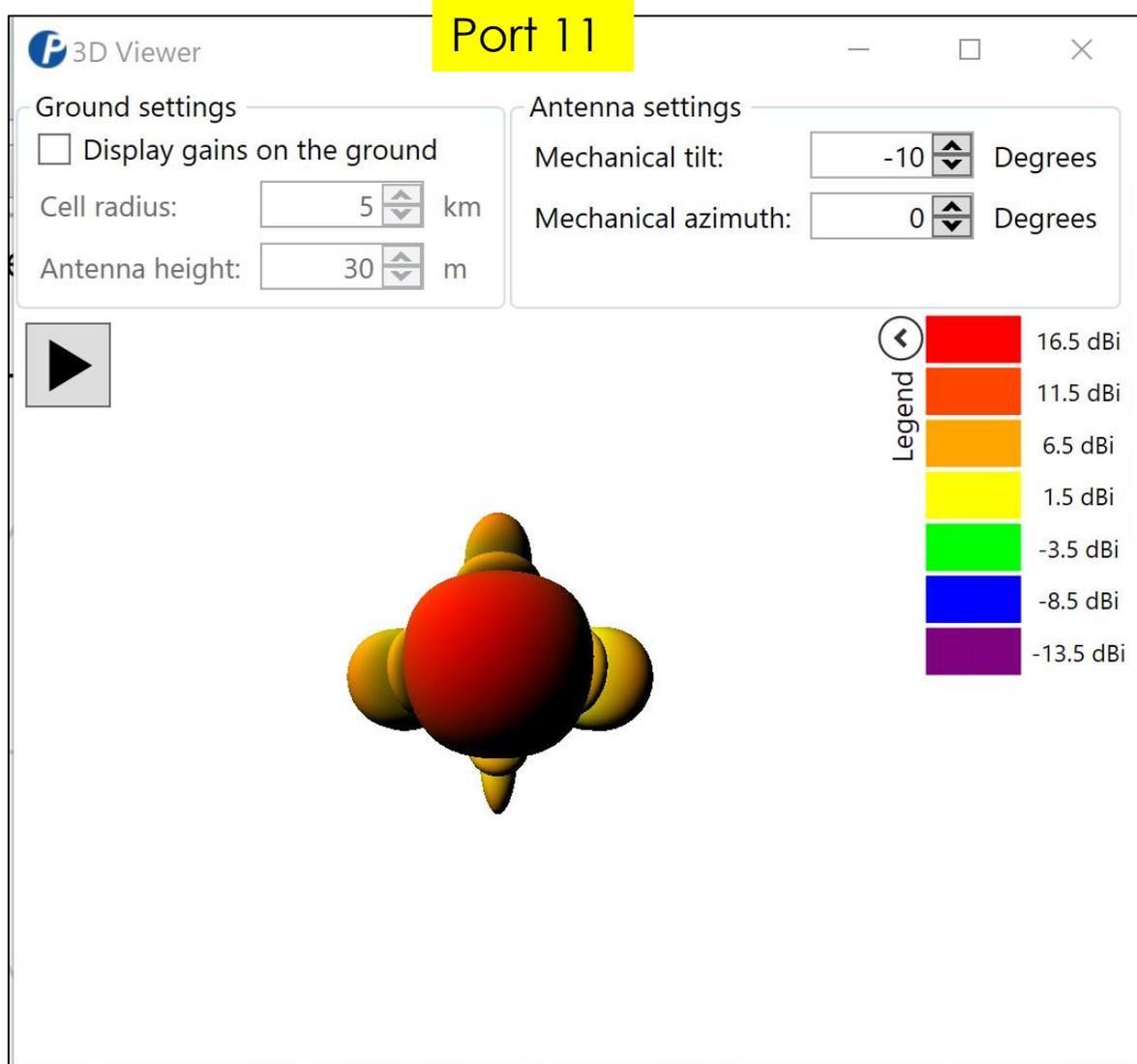
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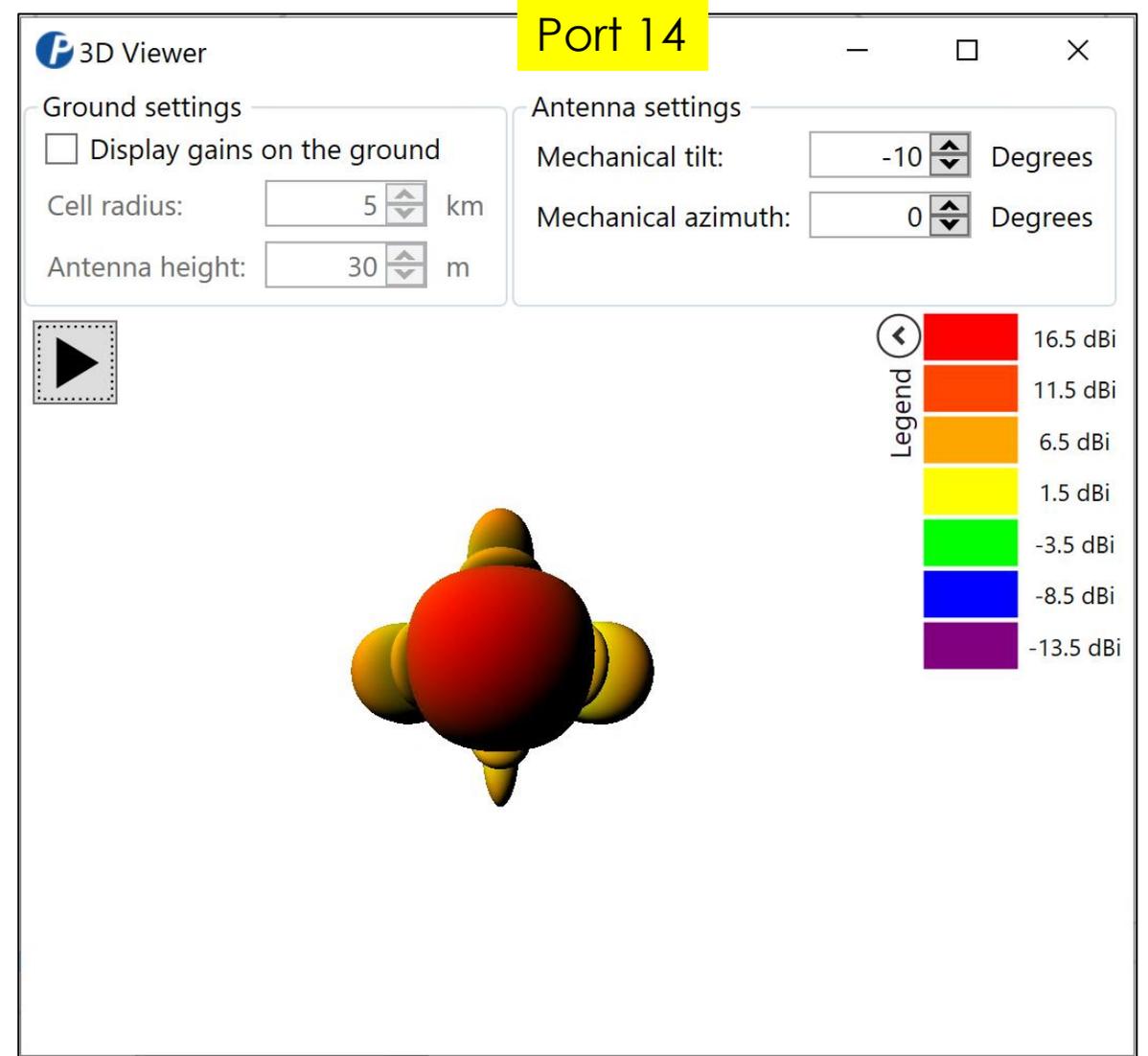
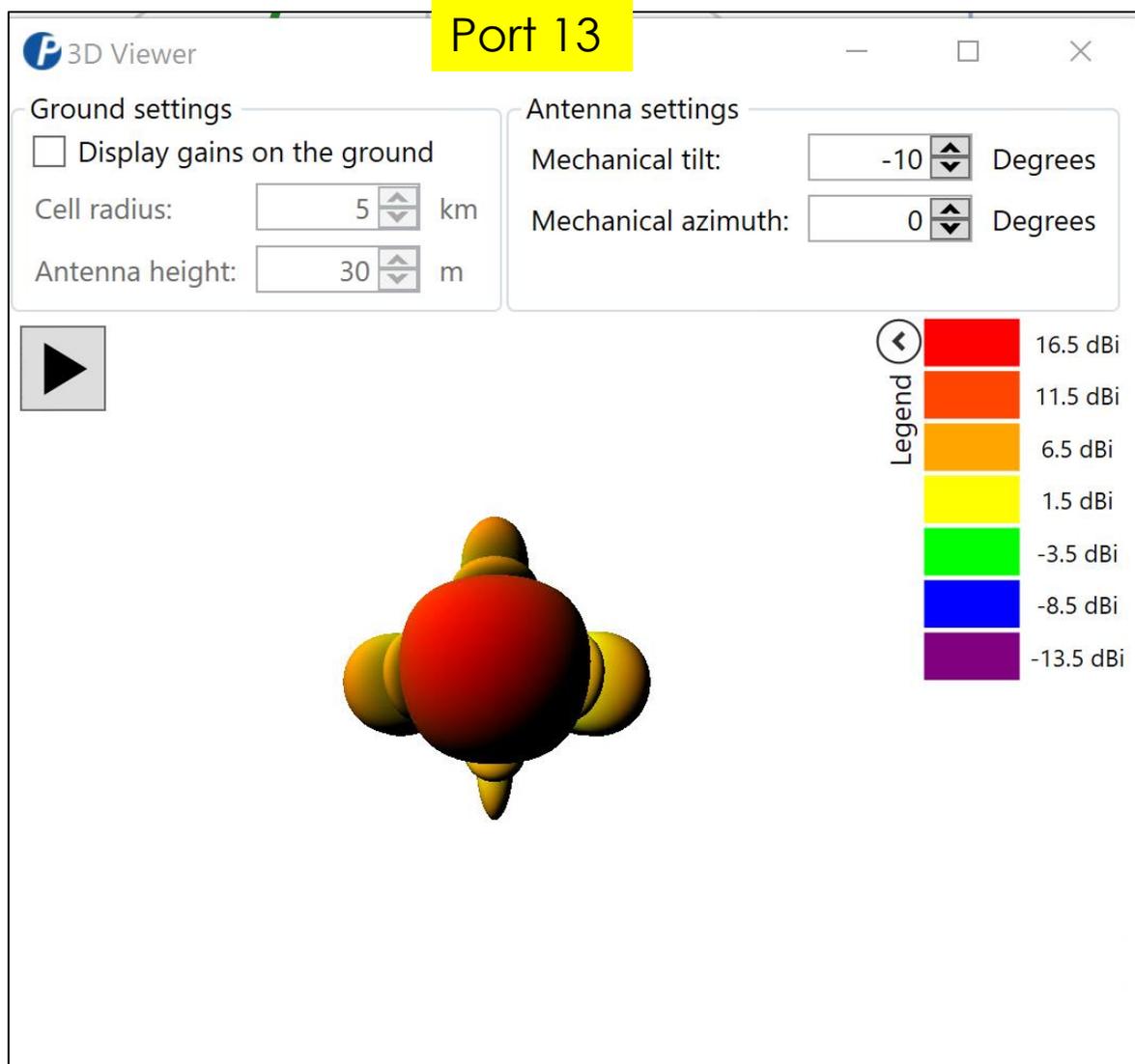
# MS-MBA-3.3-LAA2-F4 (Boresight View) 3300-3350MHz T 0 Az 0



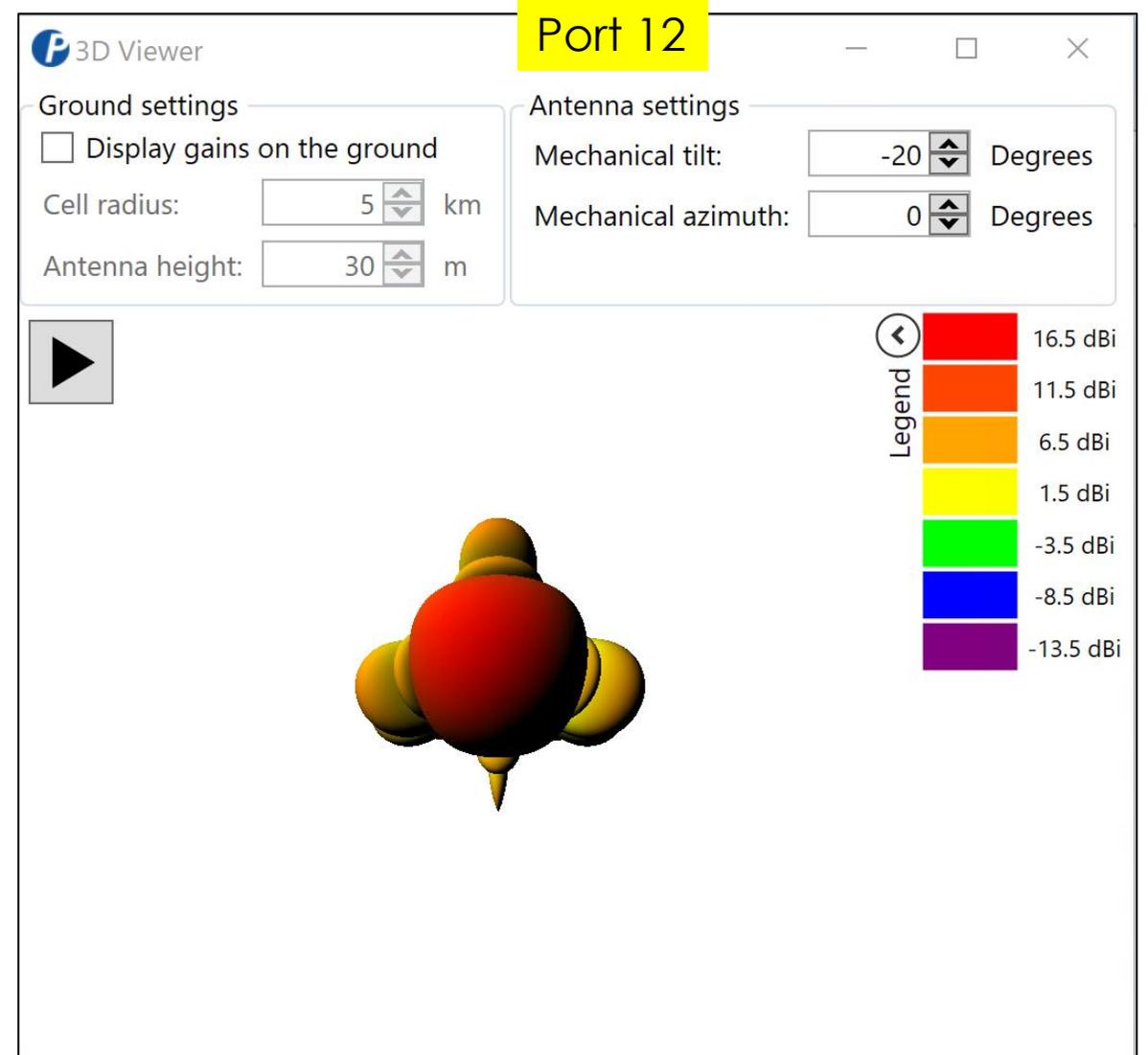
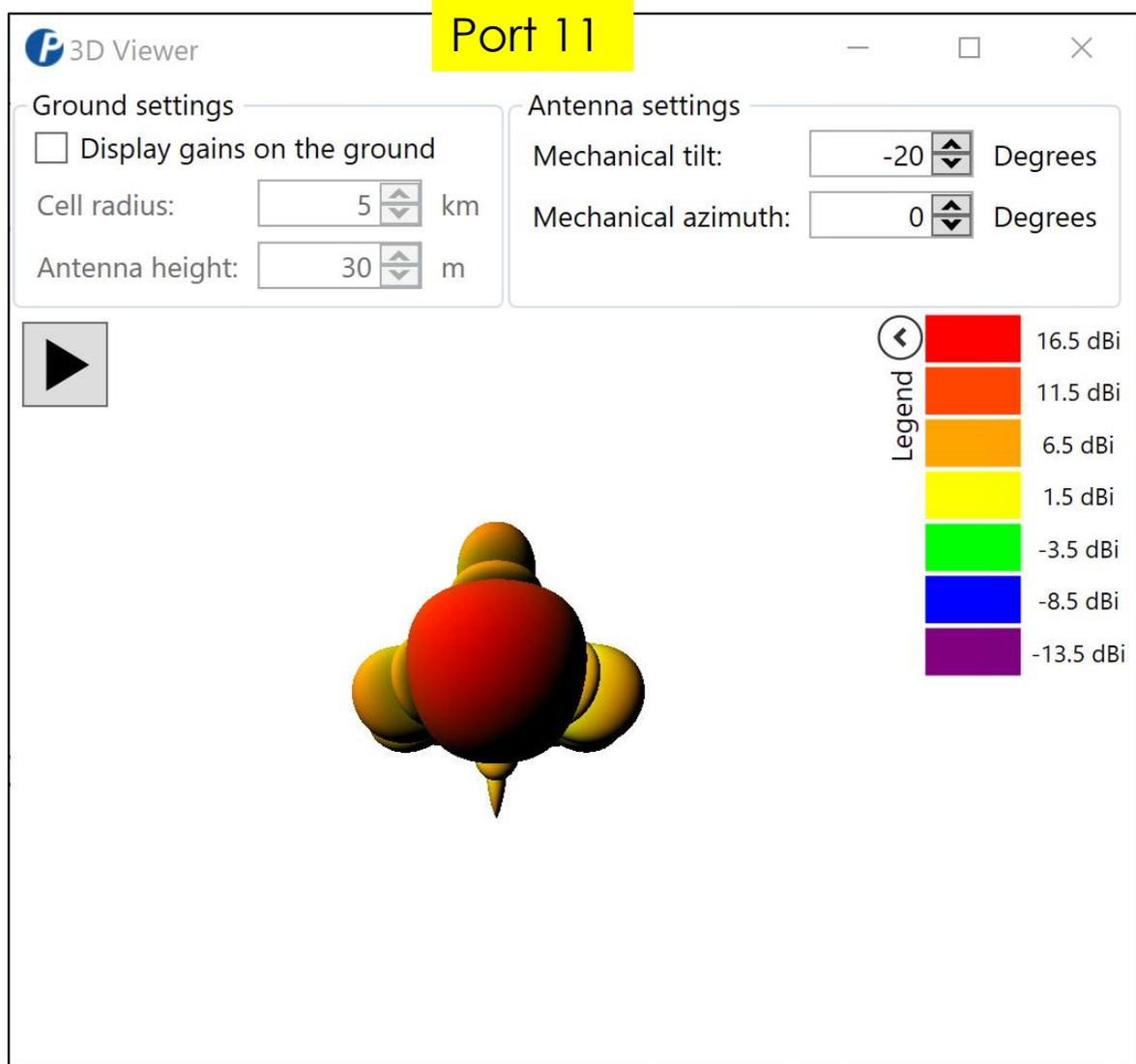
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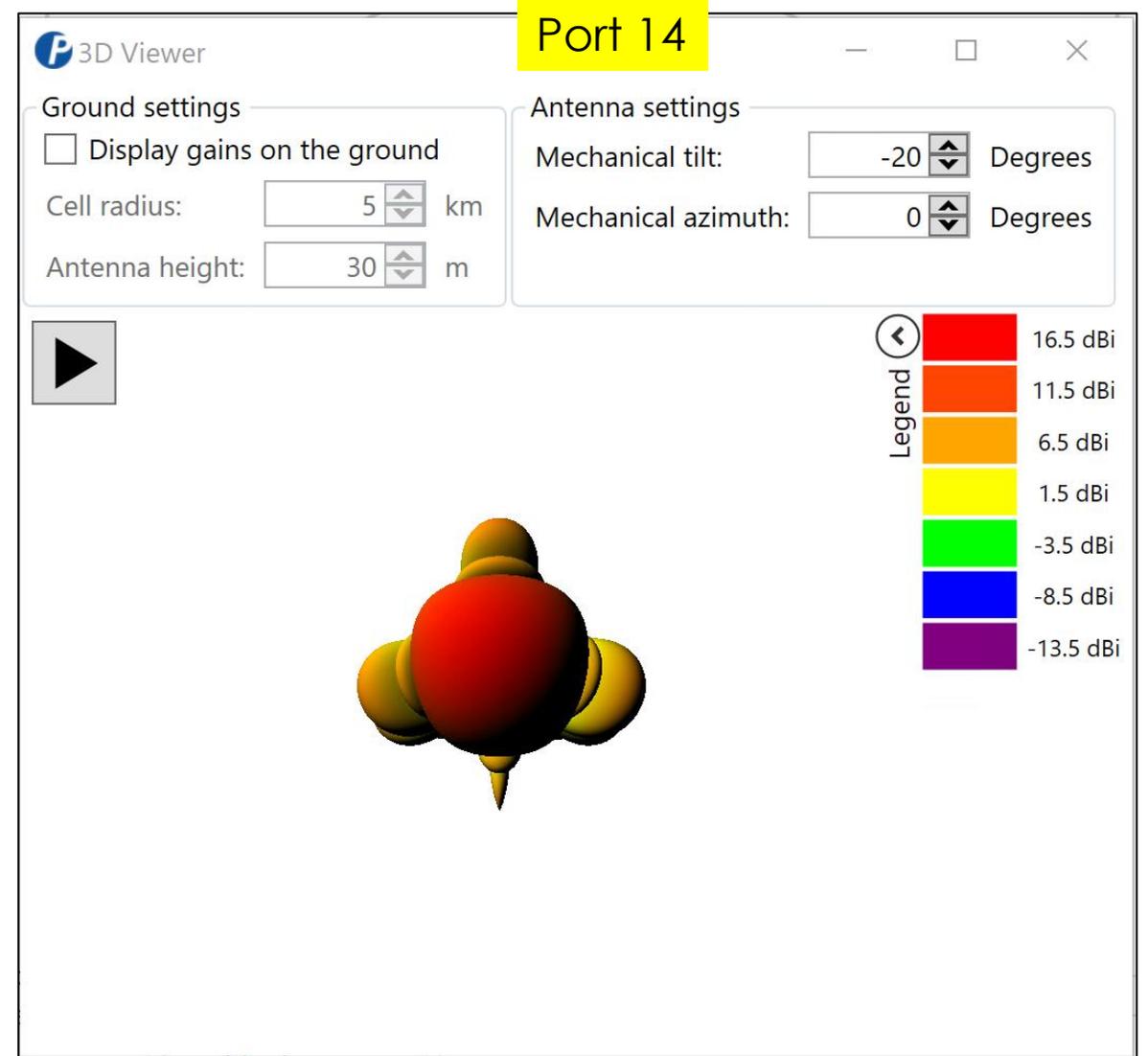
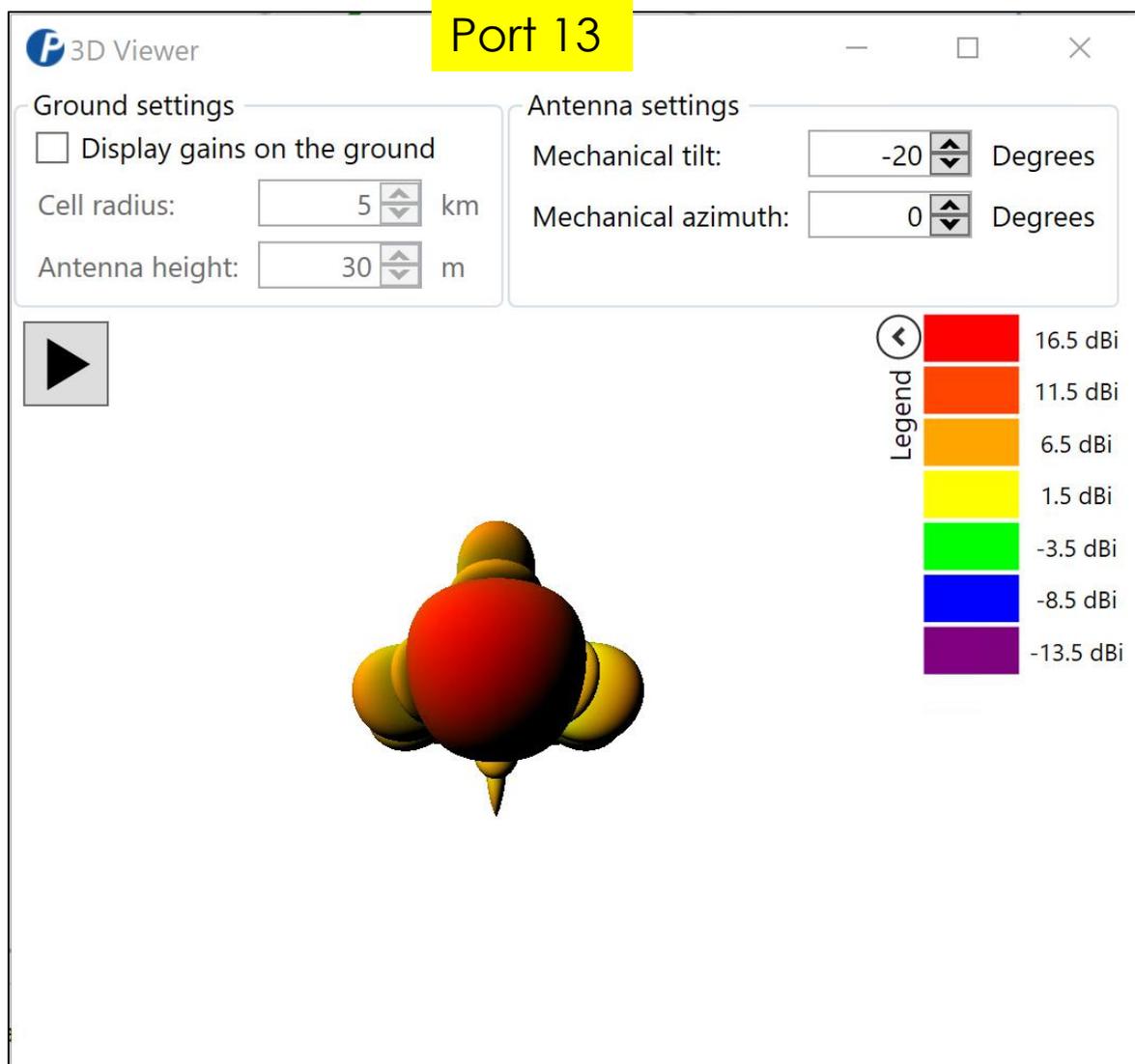
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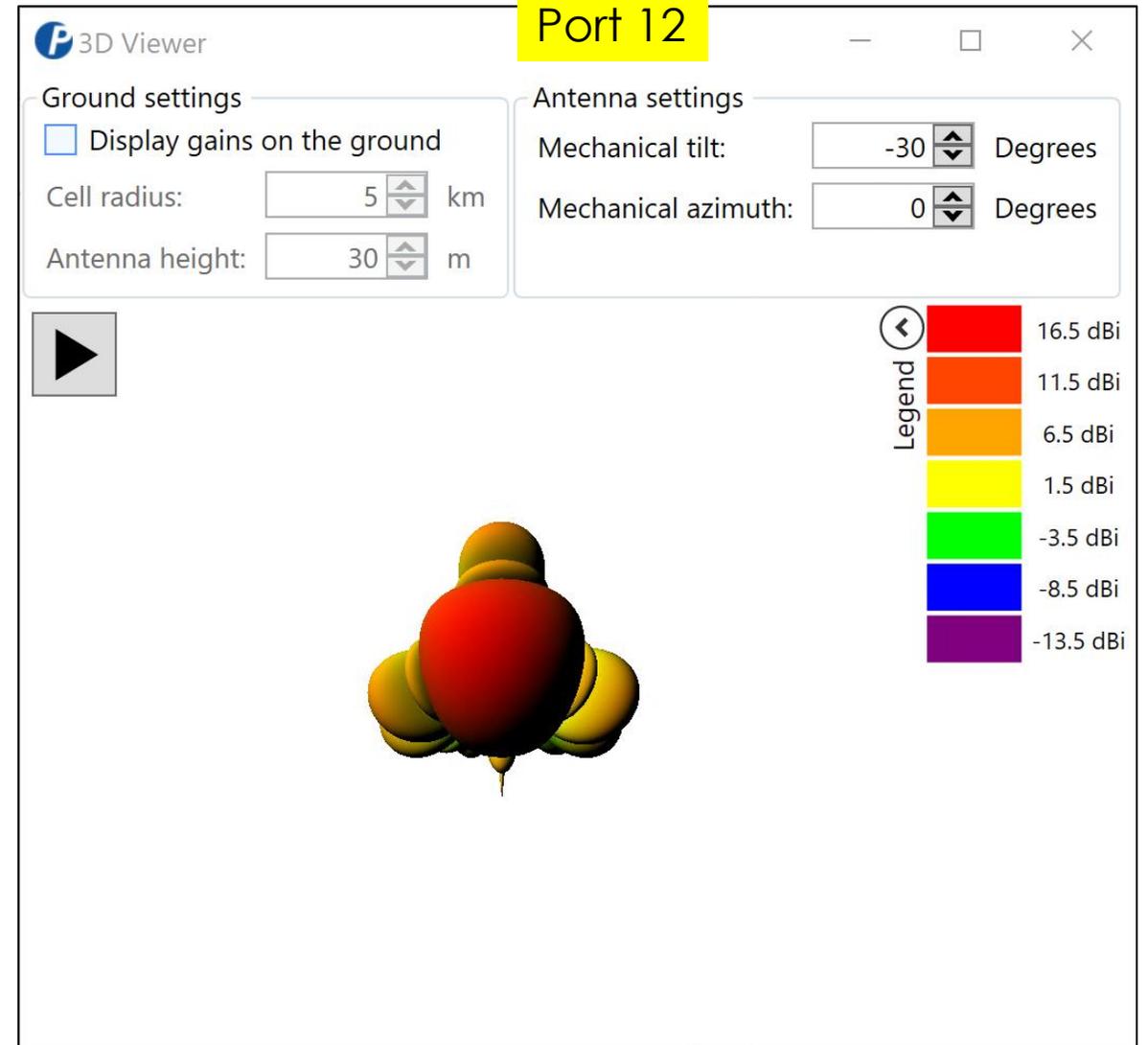
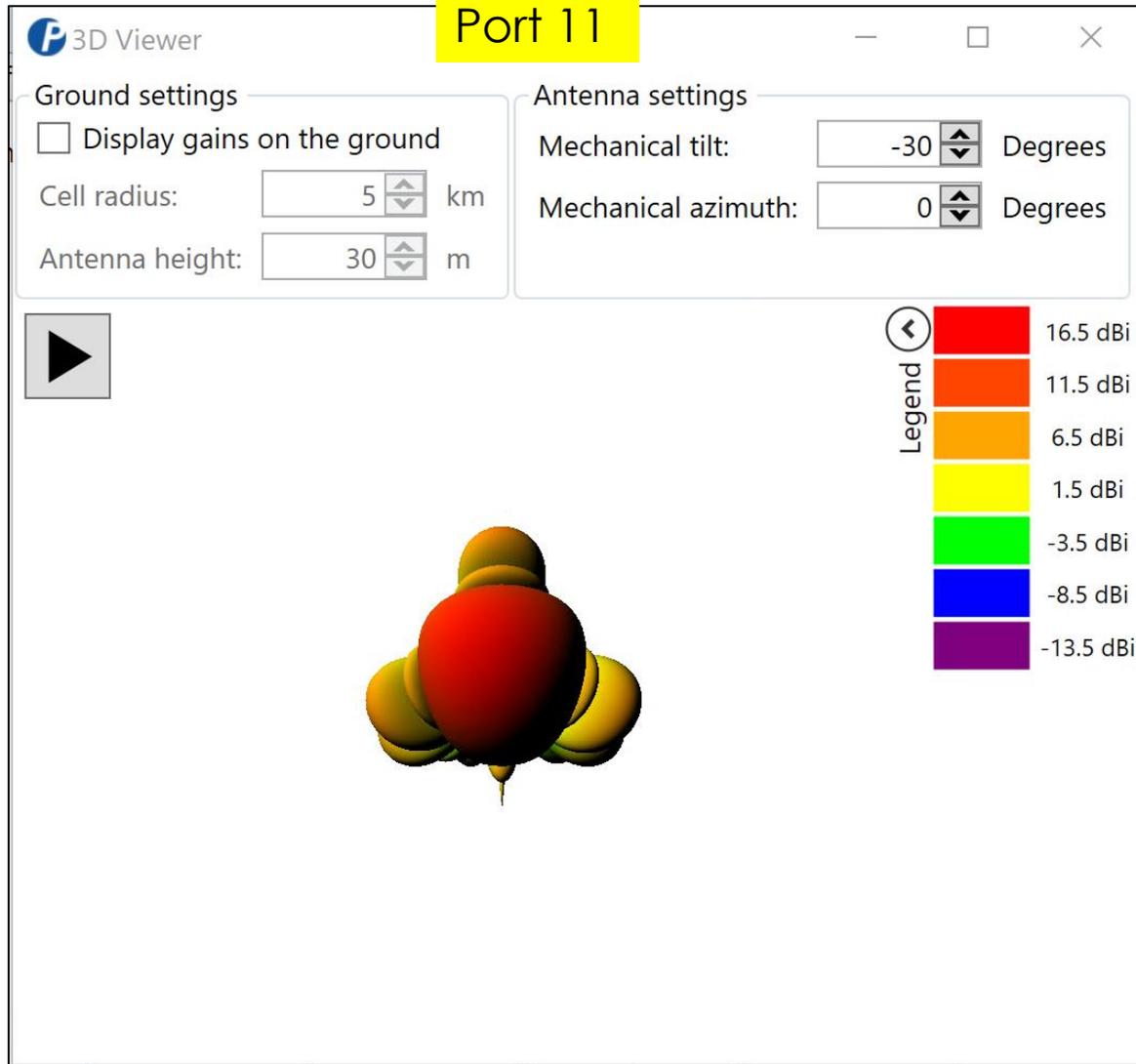
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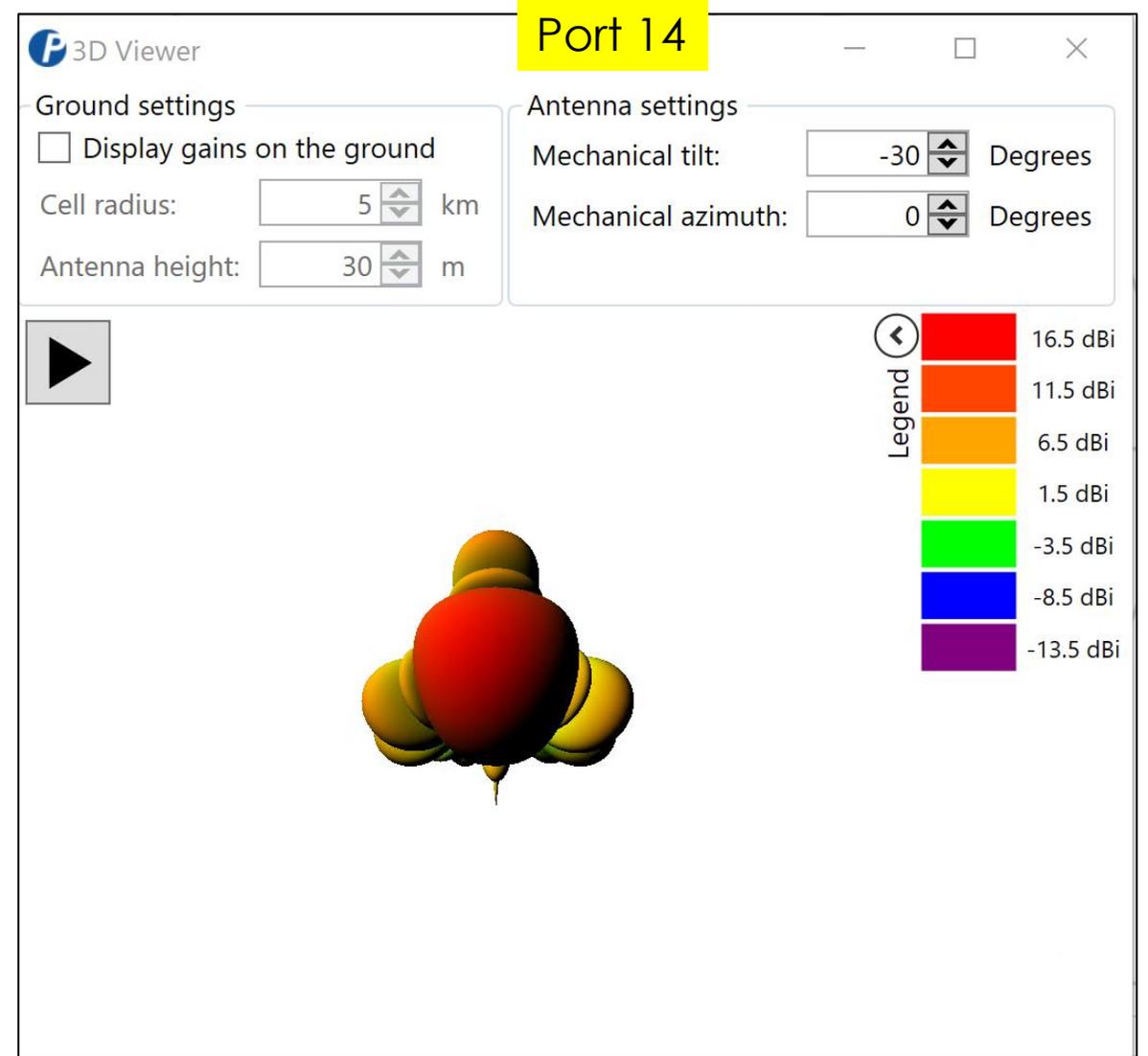
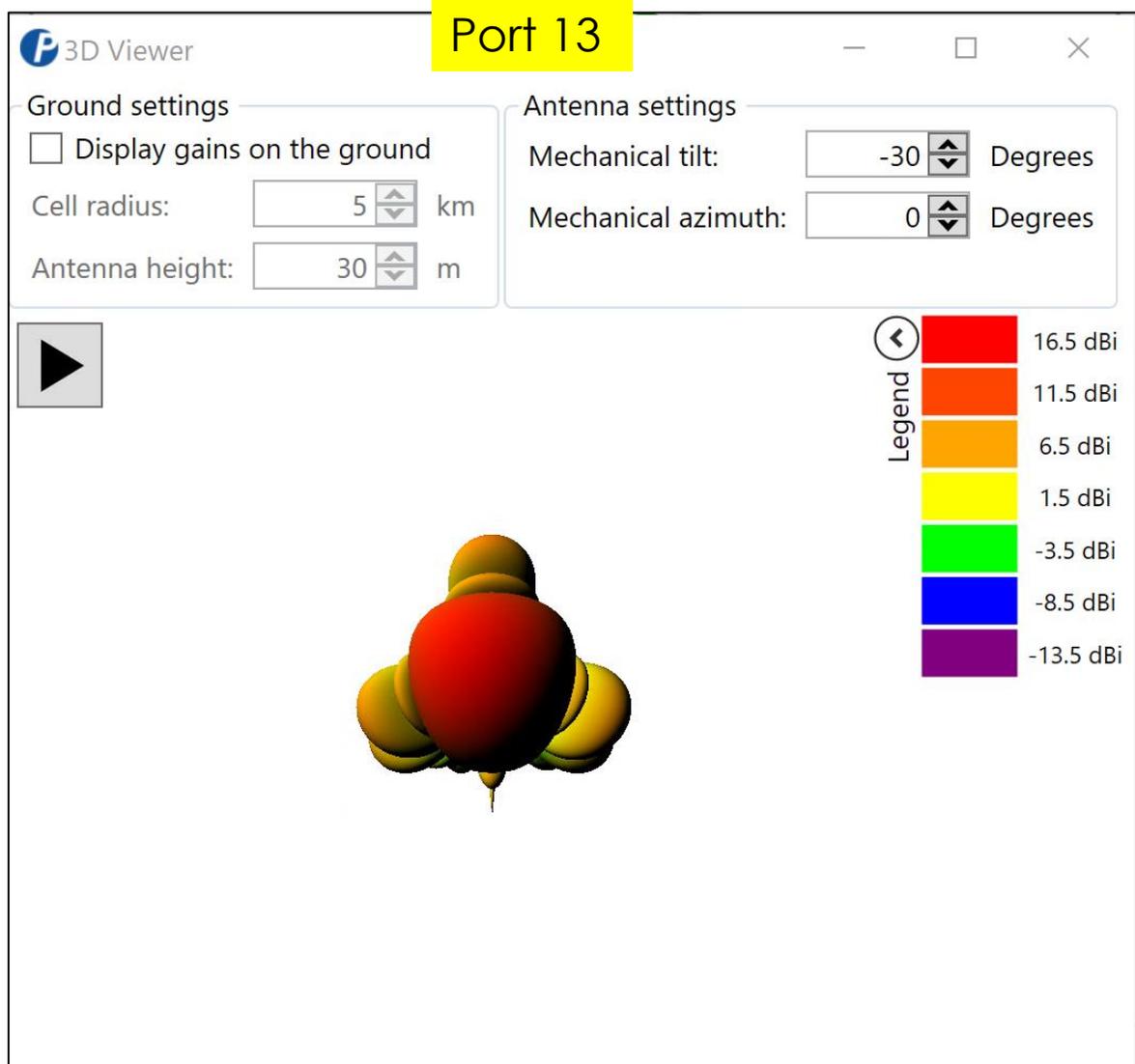
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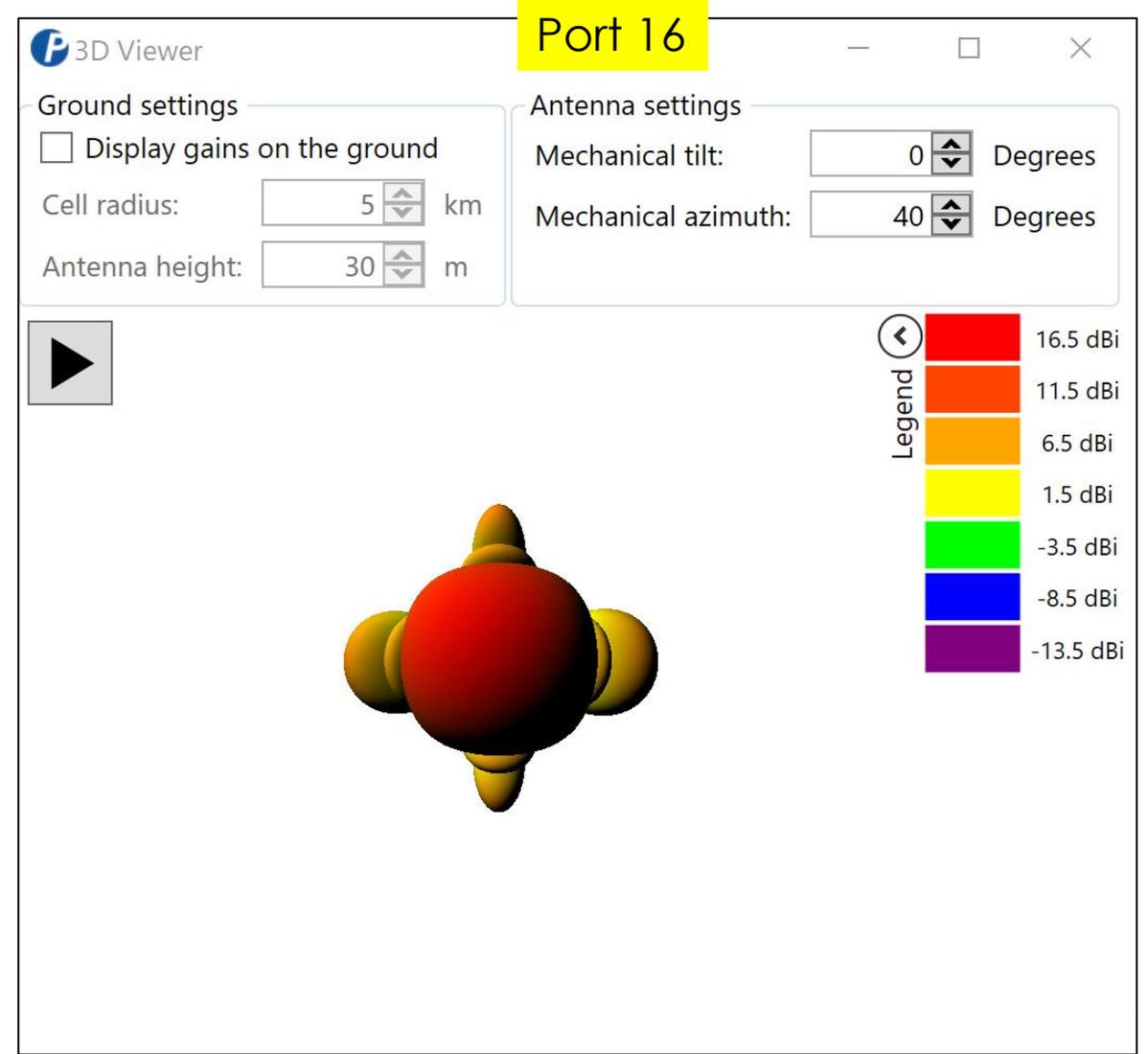
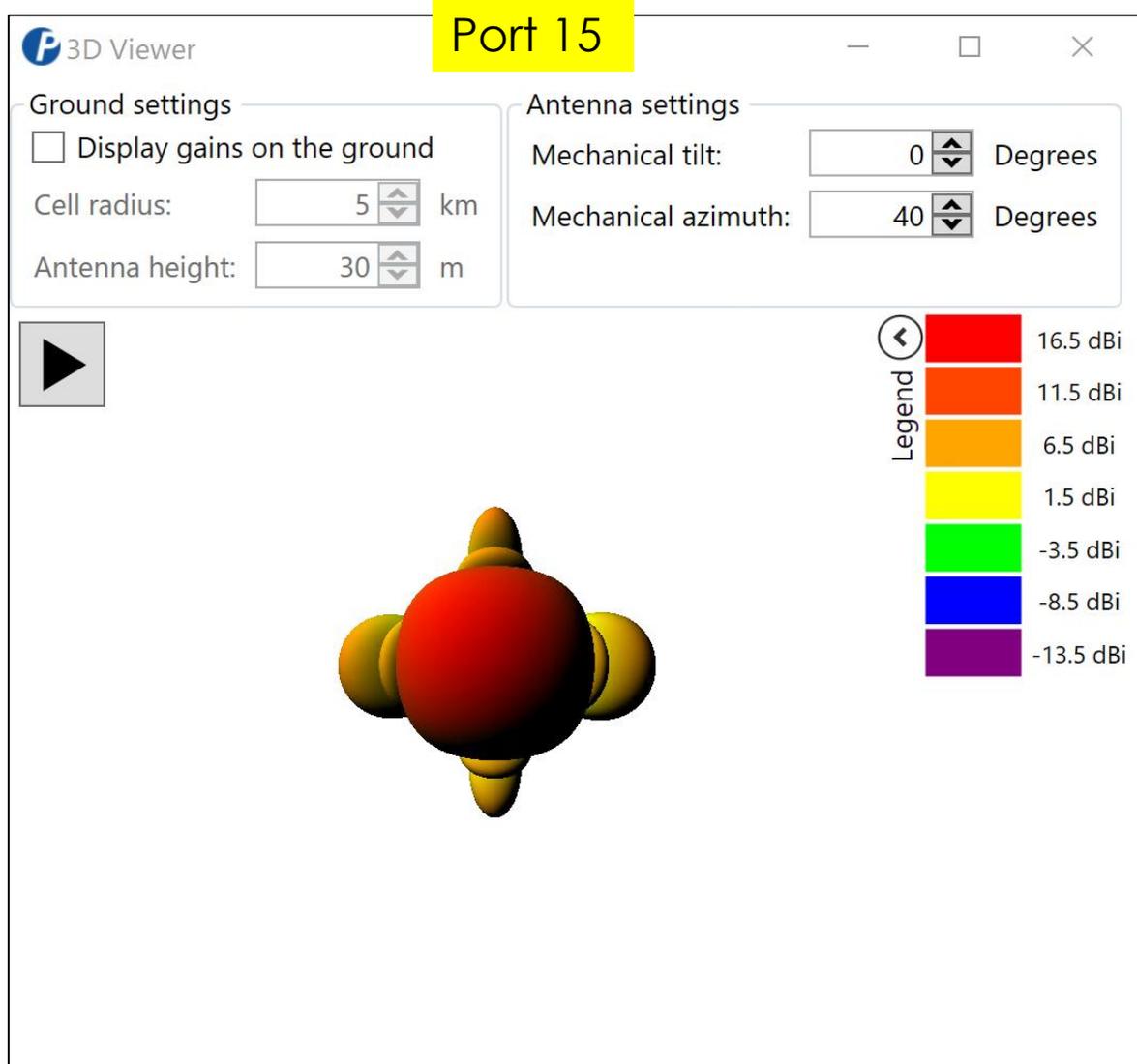
# MS-MBA-3.3-LAA2-F4 (Boresight View) 3300-3350MHz T 30 Az 0



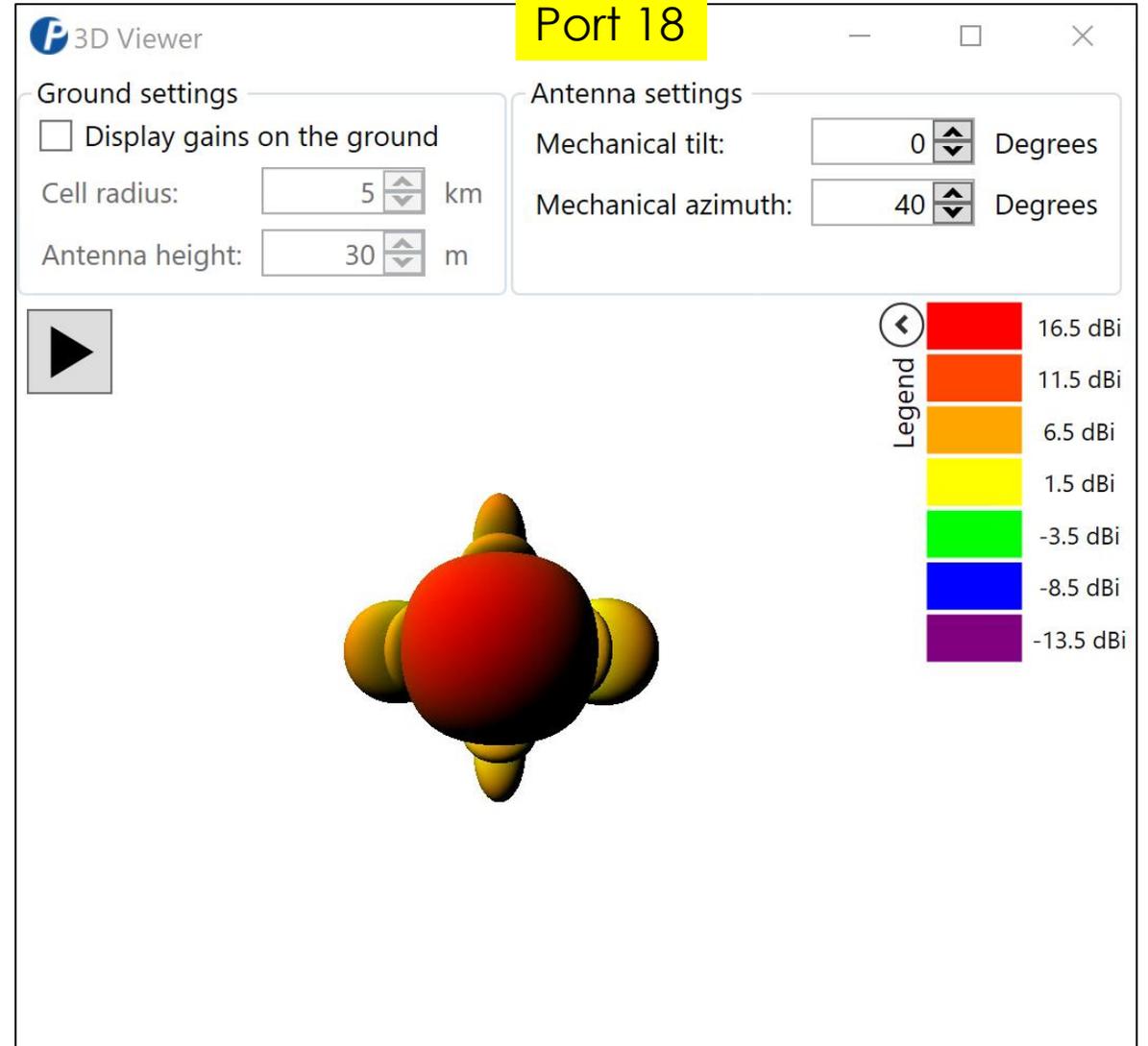
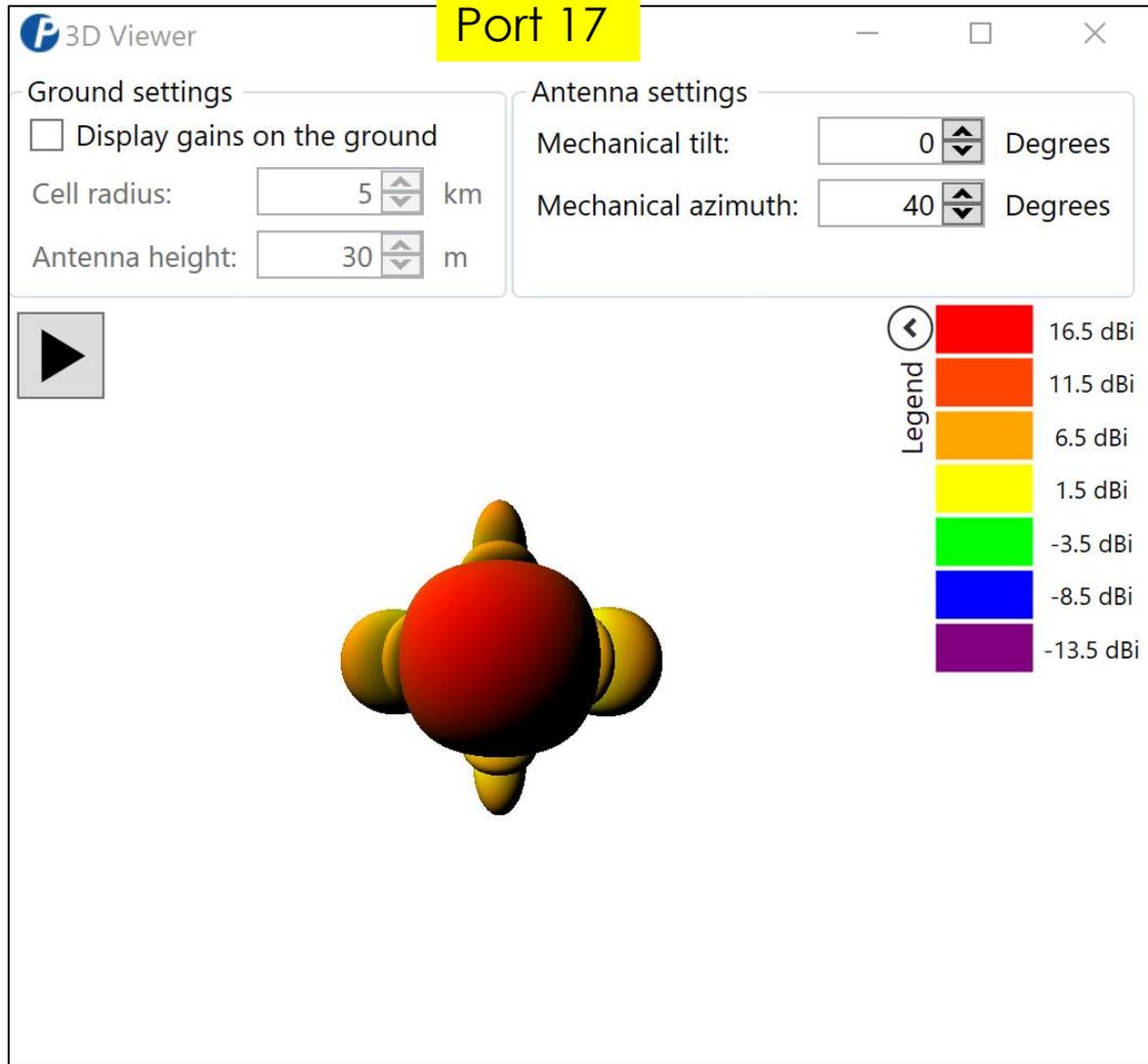
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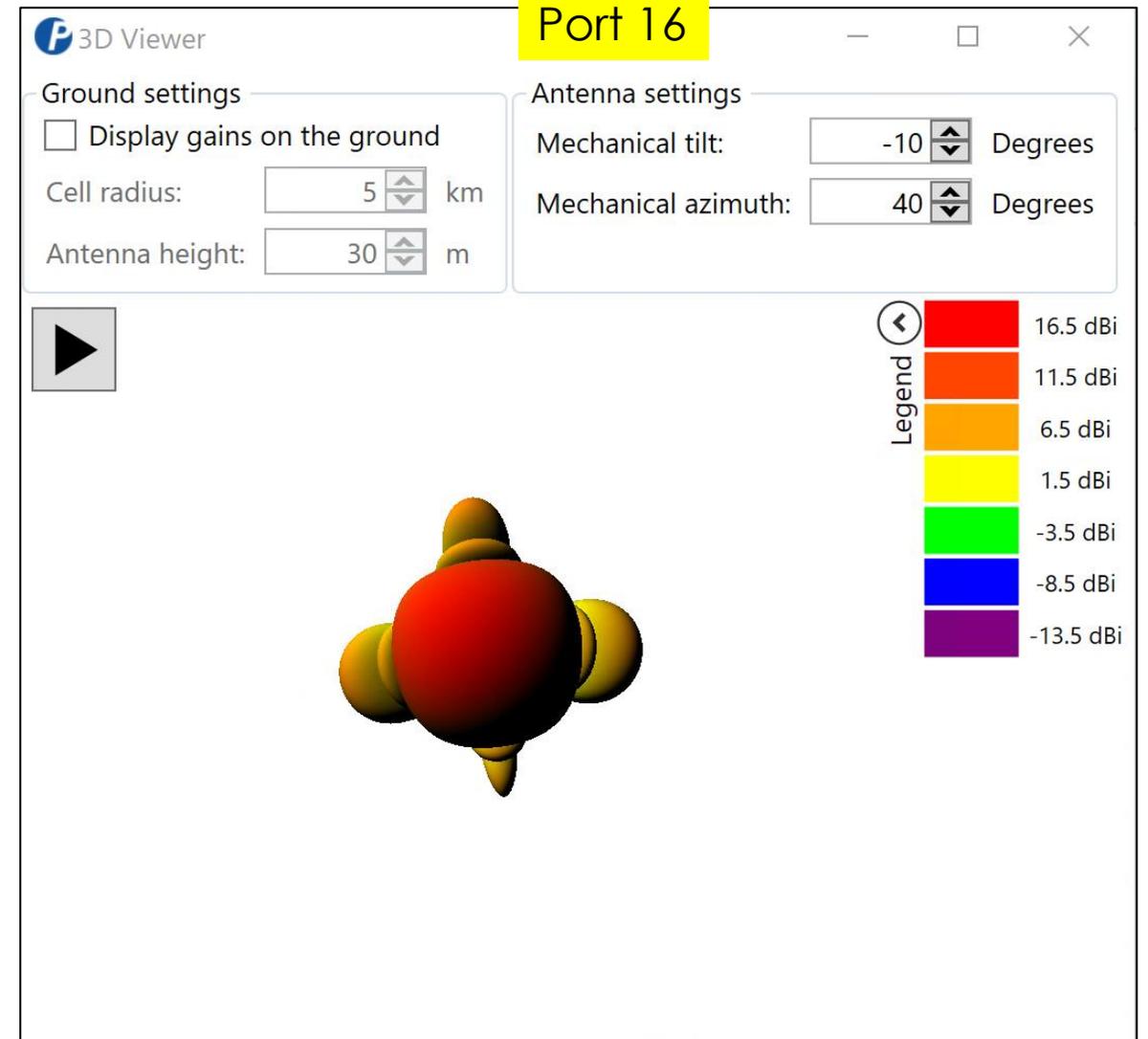
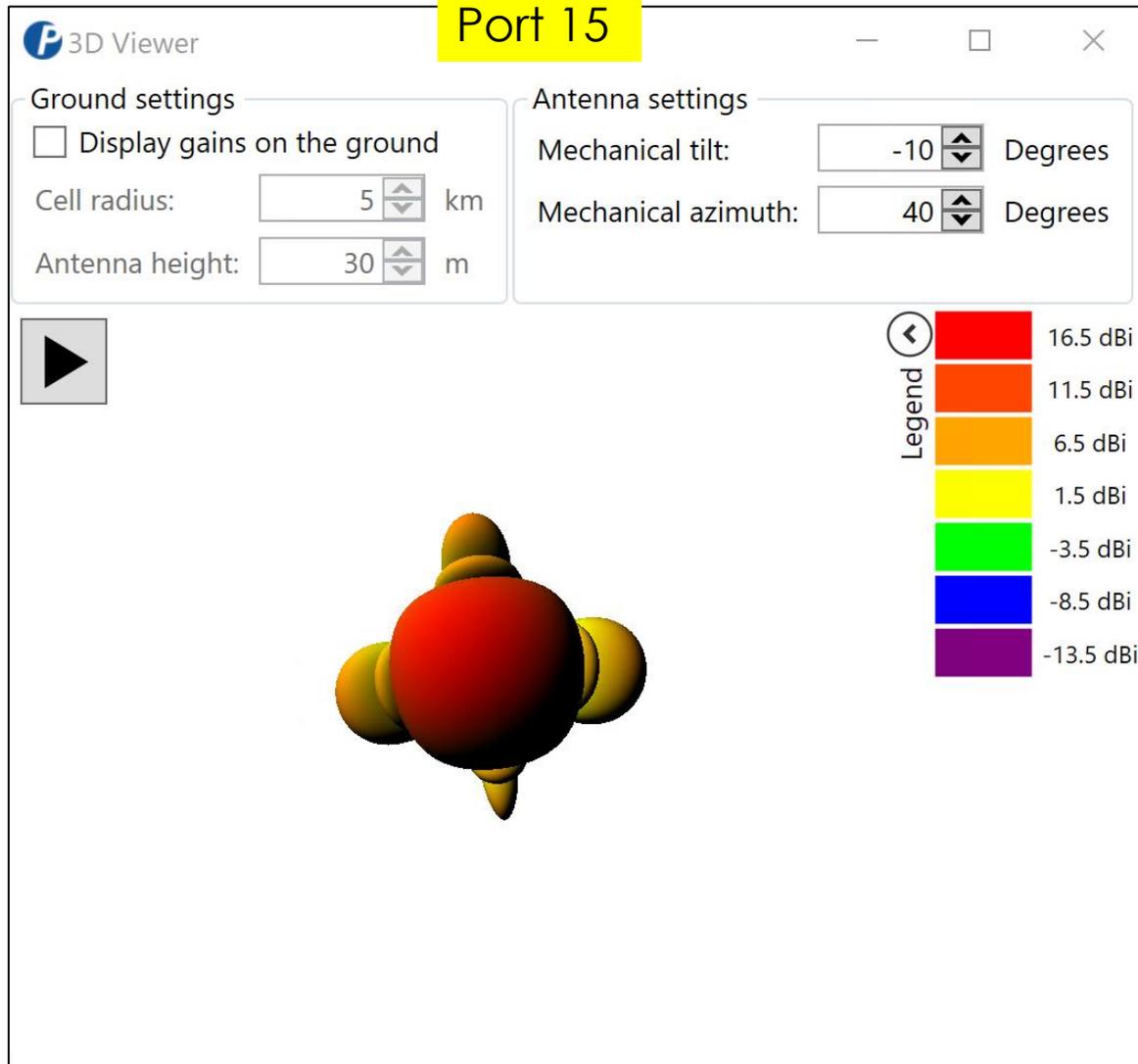
# MS-MBA-3.3-LAA2-F4 (Boresight View) 3300-3350MHz T 0 Az +40



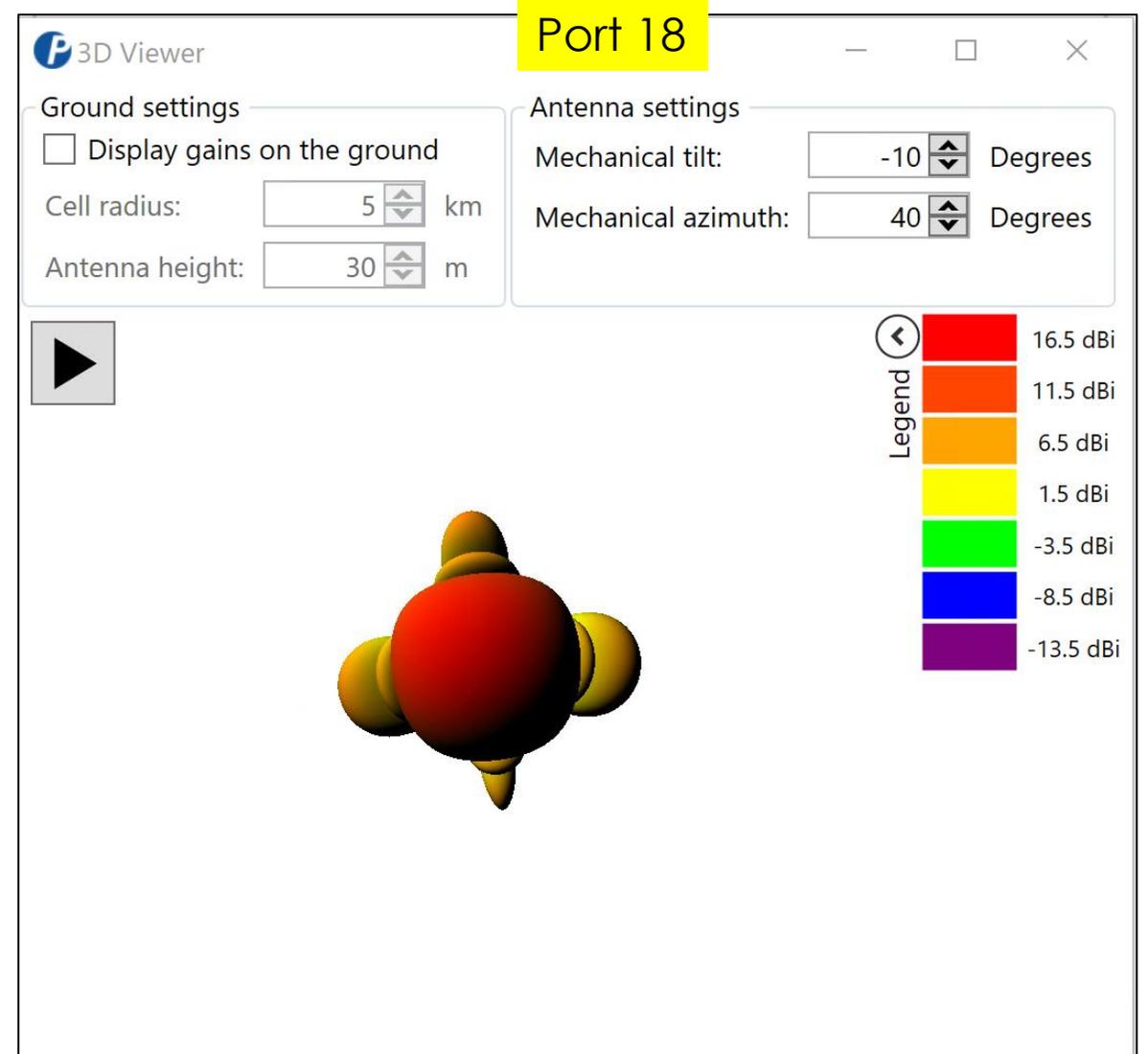
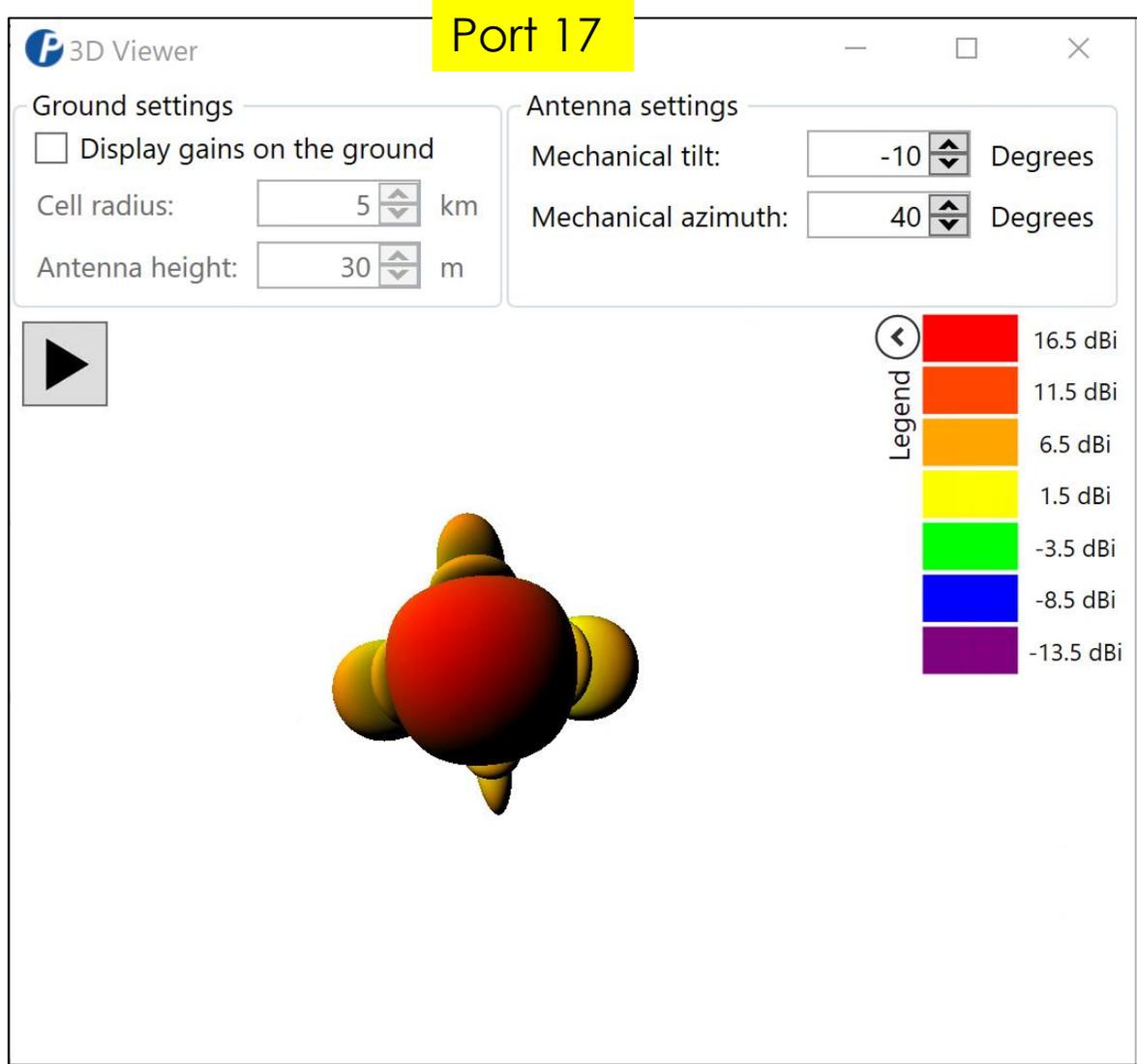
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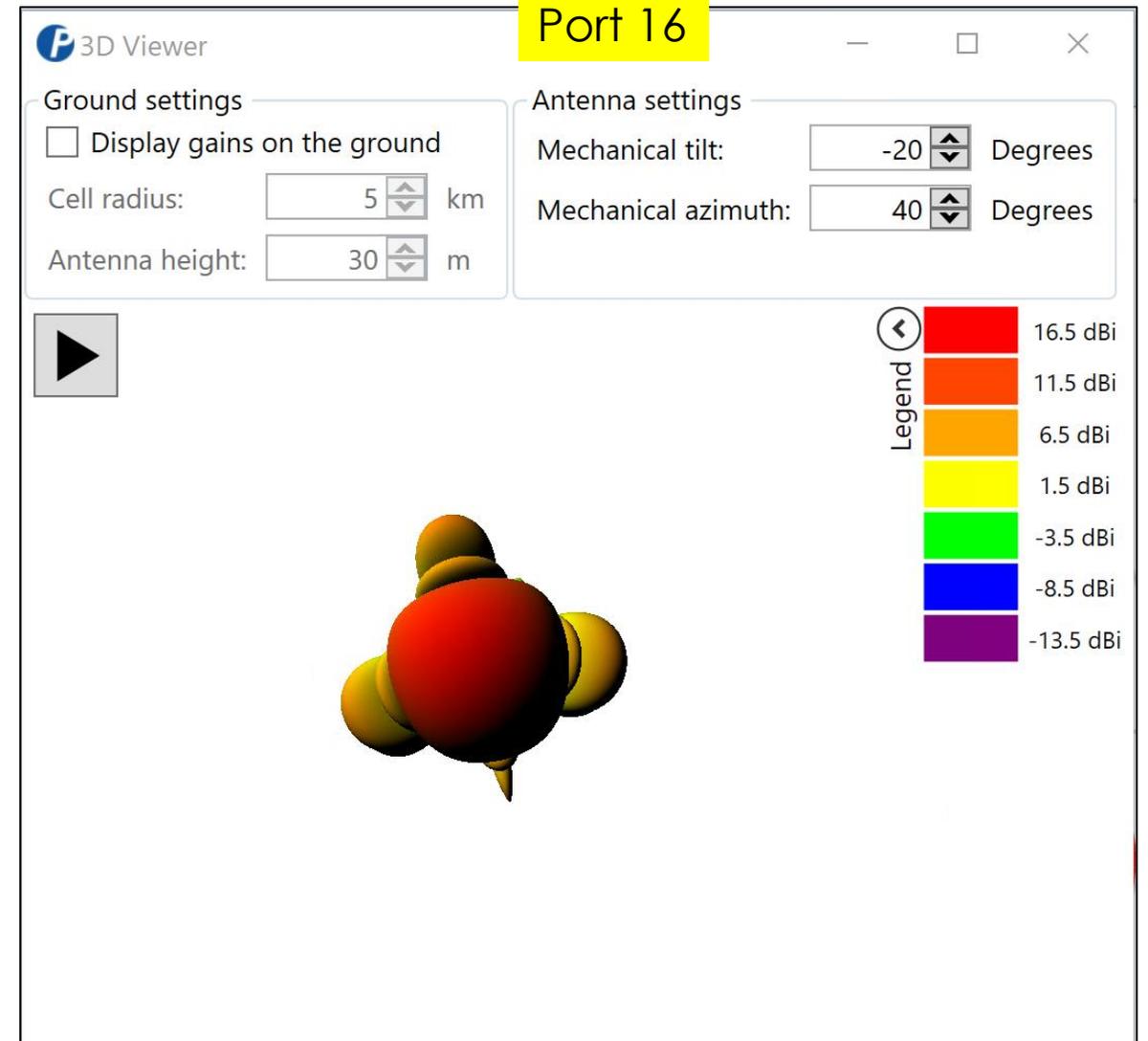
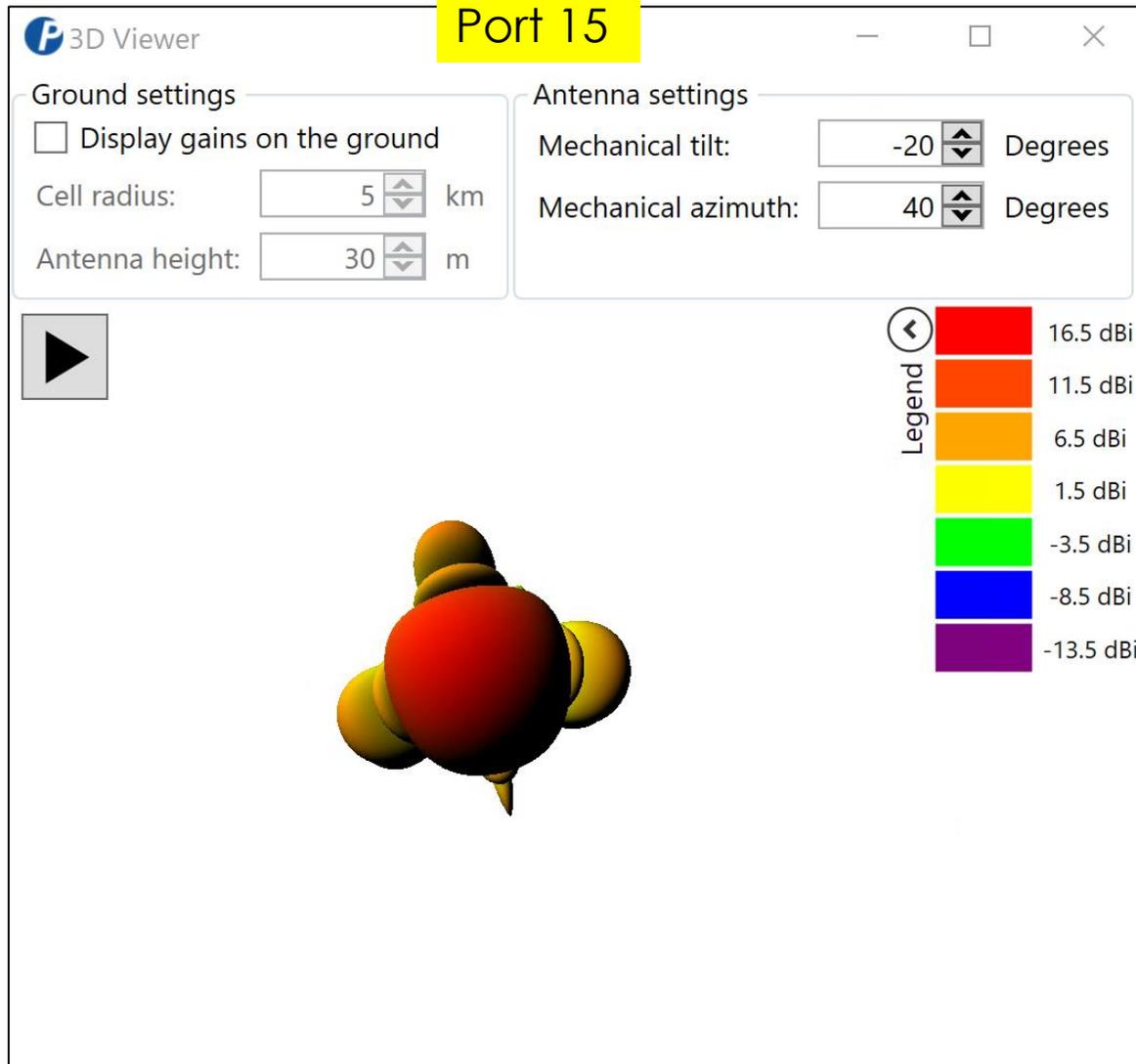
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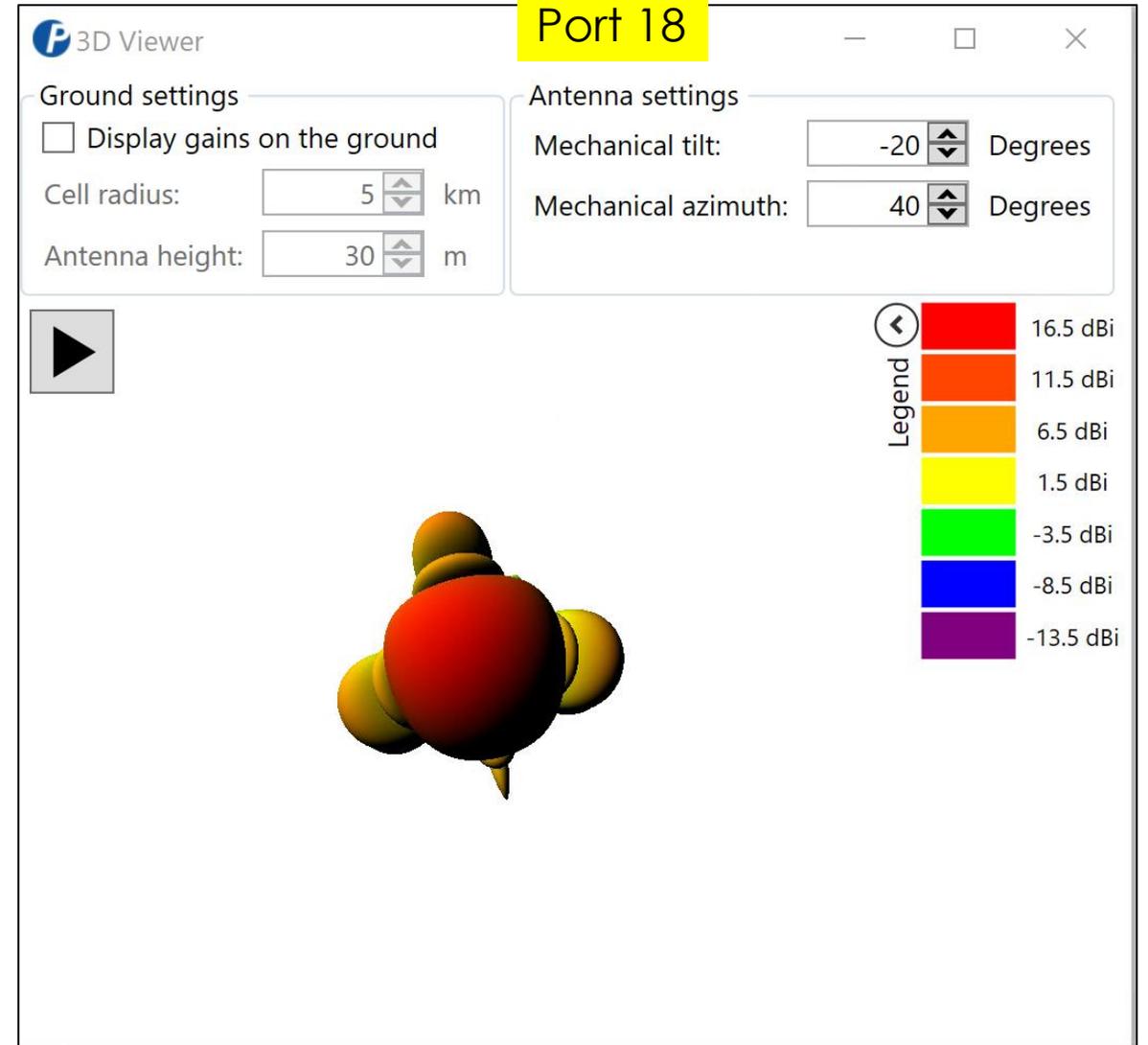
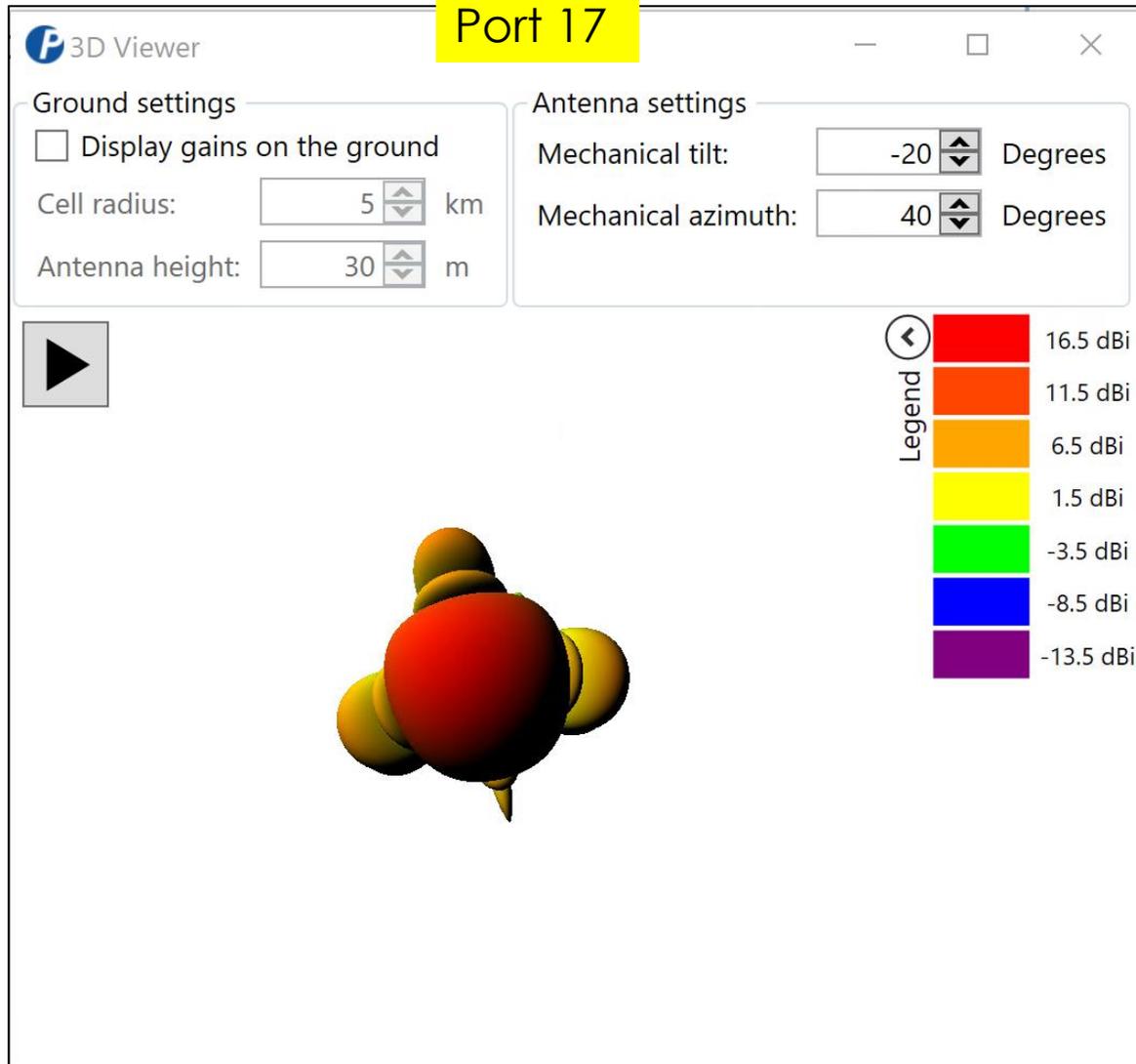
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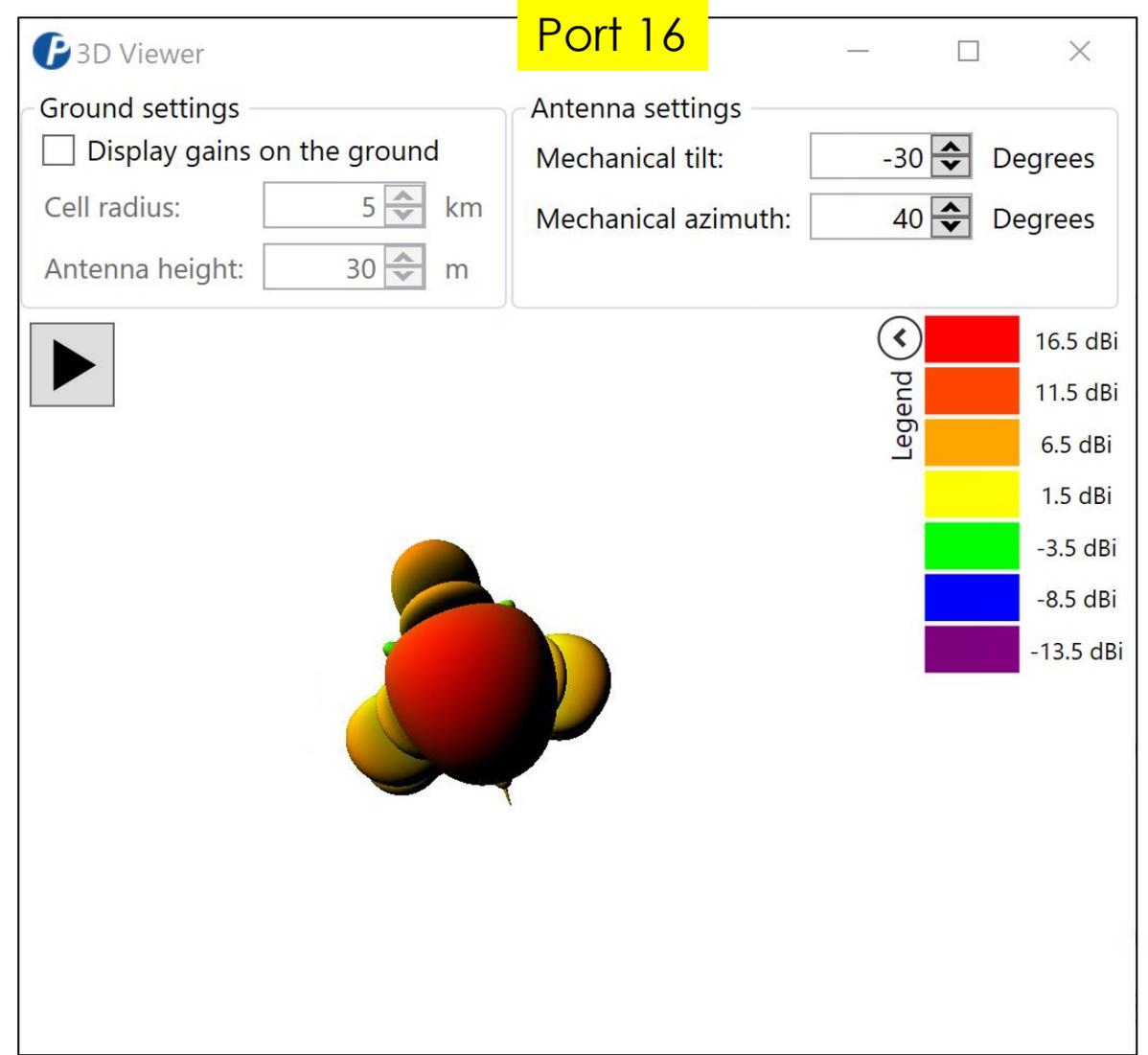
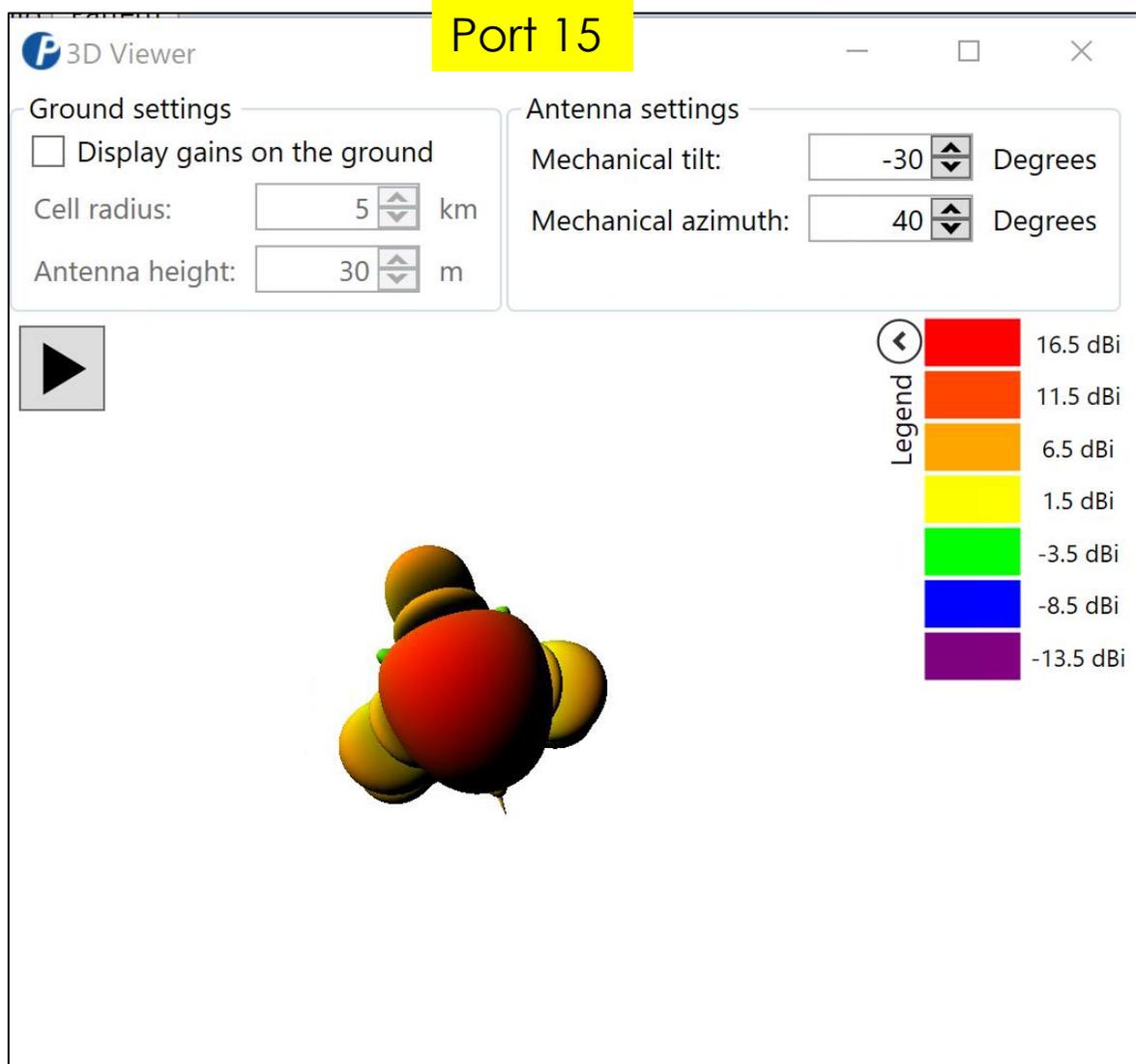
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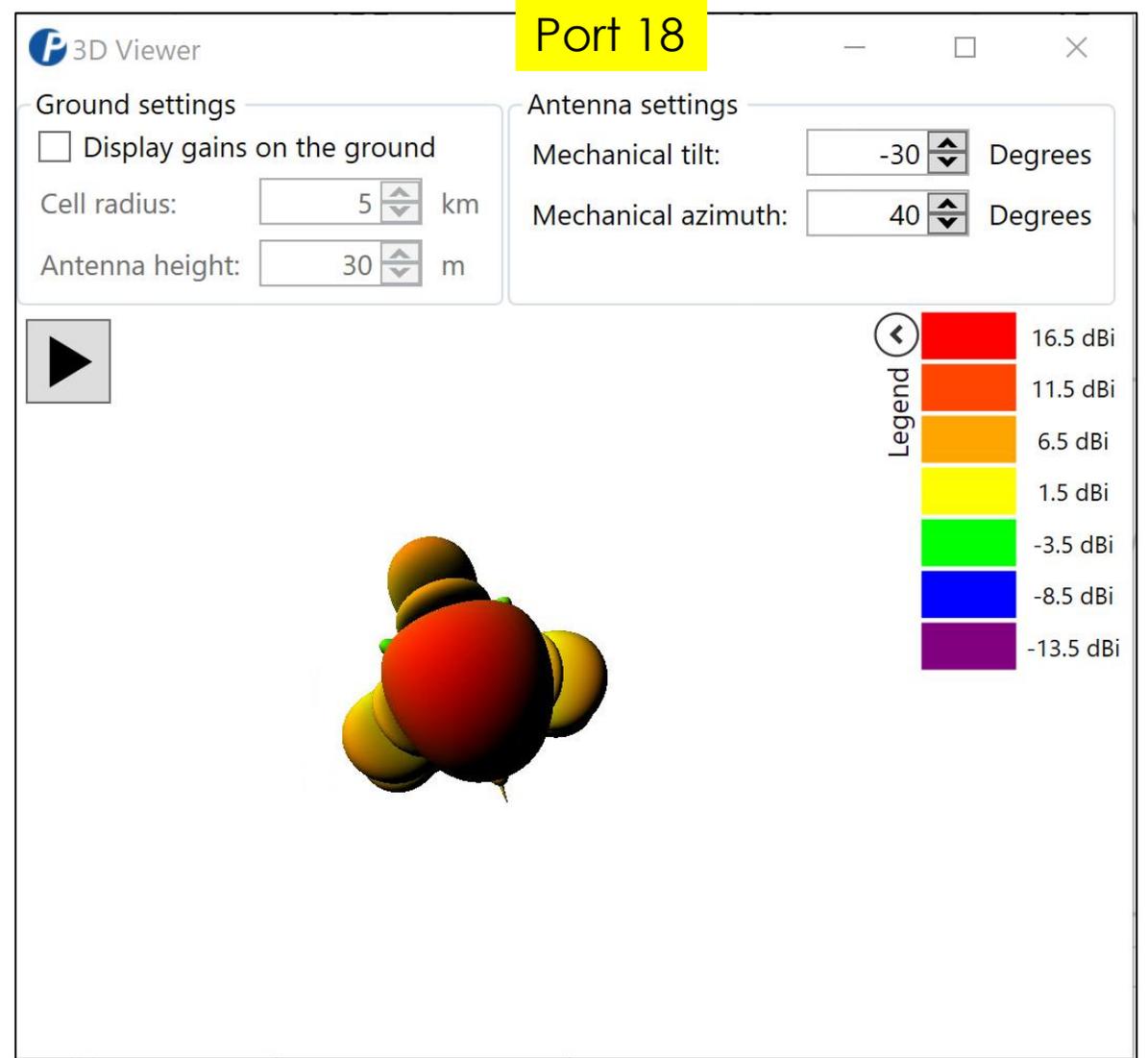
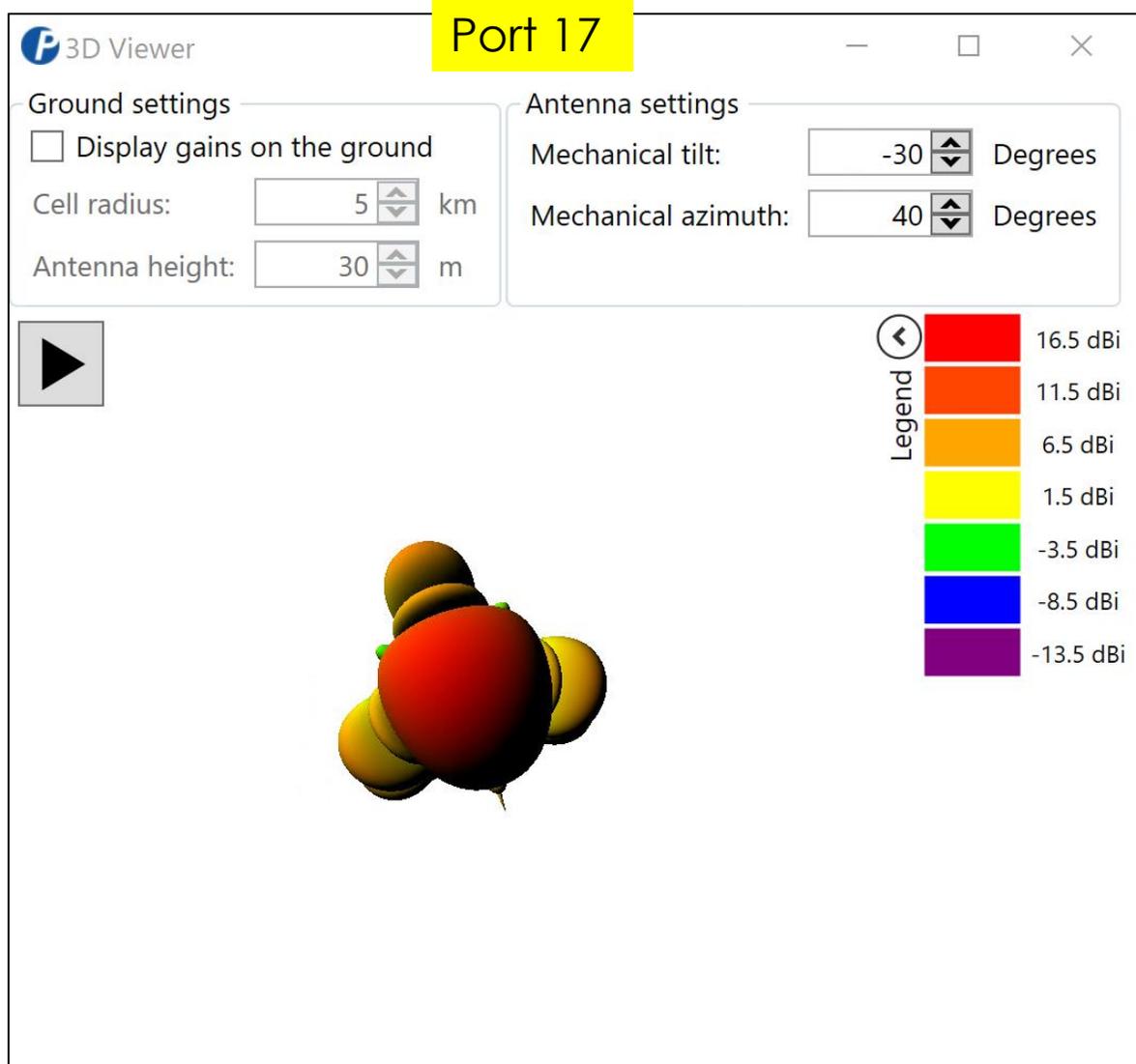
# MS-MBA-3.3-LAA2-F4 (Boresight View) 3300-3350MHz T 20 Az +40



# MS-MBA-3.3-LAA2-F4 (Boresight View) 3300-3350MHz T 30 Az +40

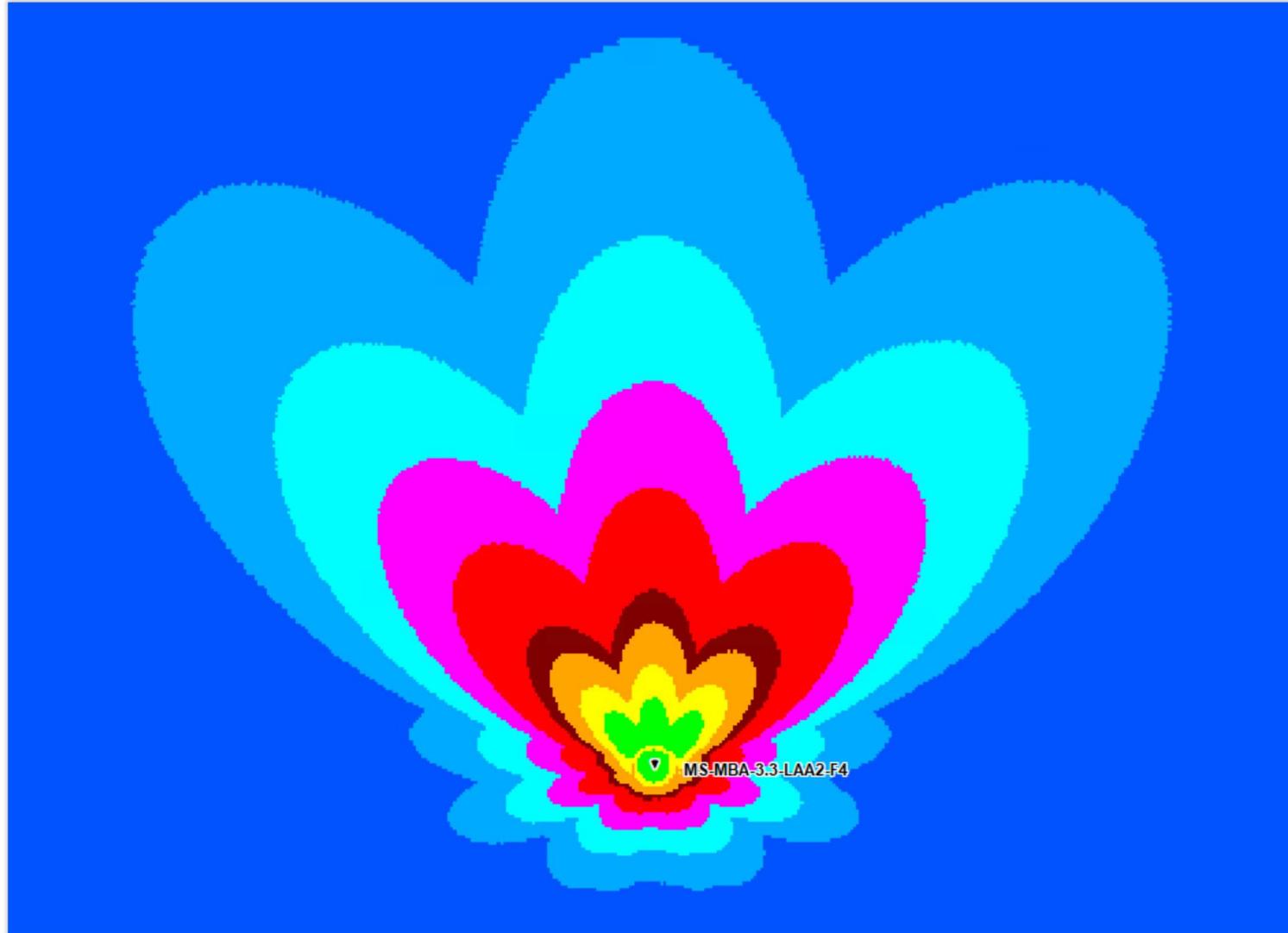


# MS-MBA-3.3-LAA2-F4 (Boresight View) 3300-3350MHz T 30 Az +40



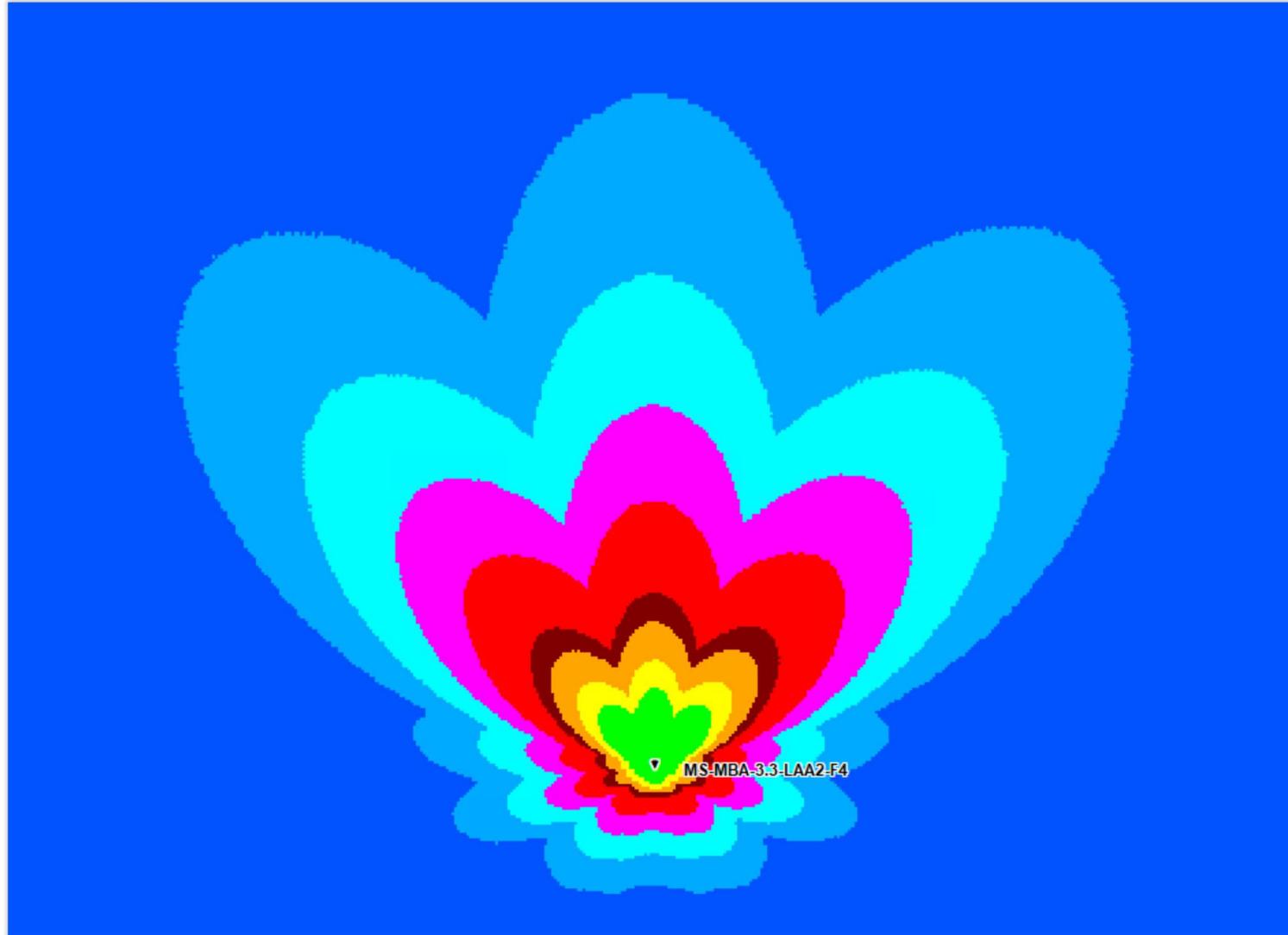
# MS-MBA-3.3-LAA2-F4: F-Band (3300 MHz-4200 MHz) T 0

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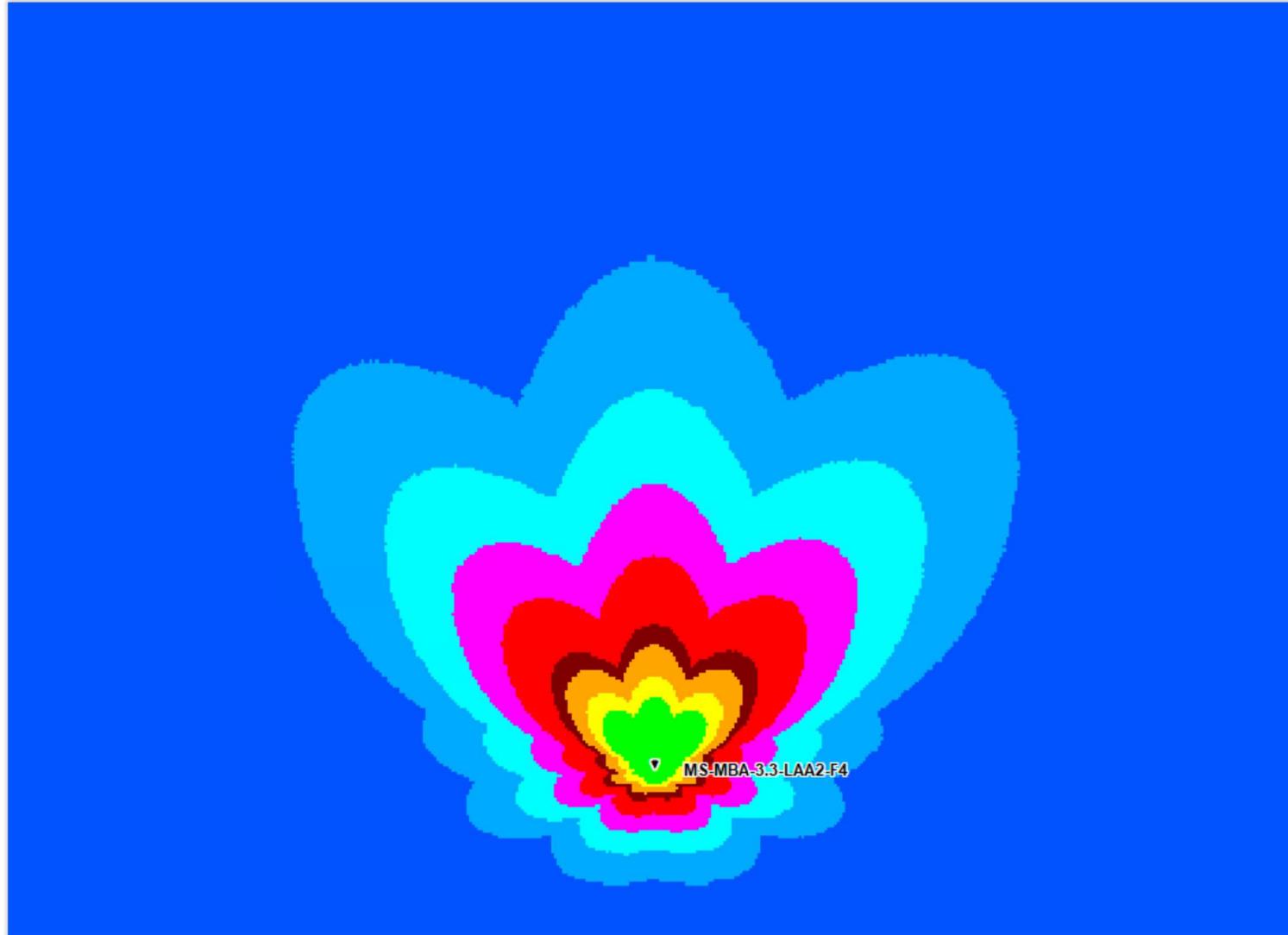
# MS-MBA-3.3-LAA2-F4: F-Band (3300 MHz-4200 MHz) T 10

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# MS-MBA-3.3-LAA2-F4: F-Band (3300 MHz-4200 MHz) T 20

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# MS-MBA-3.3-LAA2-F4: F-Band (3300 MHz-4200 MHz) T 30

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