

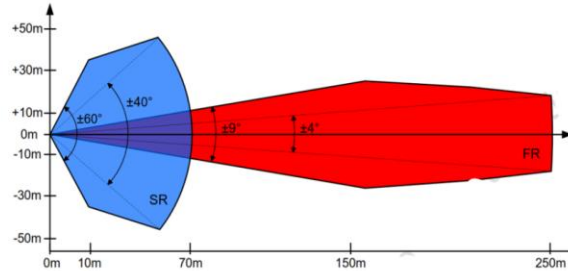
LS26-RAD-01-US

Exhibit 8 - Antenna Pattern

LoadSense Radar LS26-RAD-01-US

Exhibit 8 - Antenna Pattern

TX Antenna Radiation Pattern and Gain

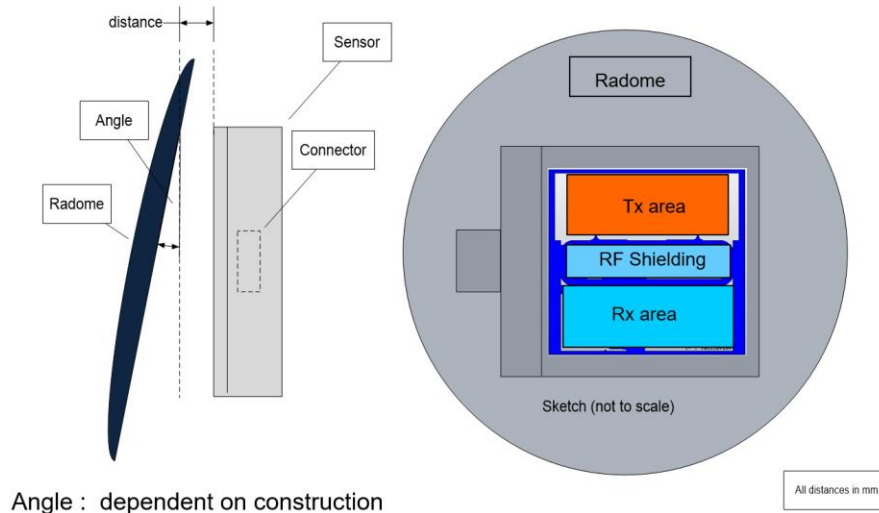


- › Blue color: max. Antenna gain near range: 15.8dBi
- › Red color: max Antenna gain far range: 22.3dBi
- › Average Antenna gain: 17.4dBi

LoadSense Radar LS26-RAD-01-US

Exhibit 8 - Antenna Pattern

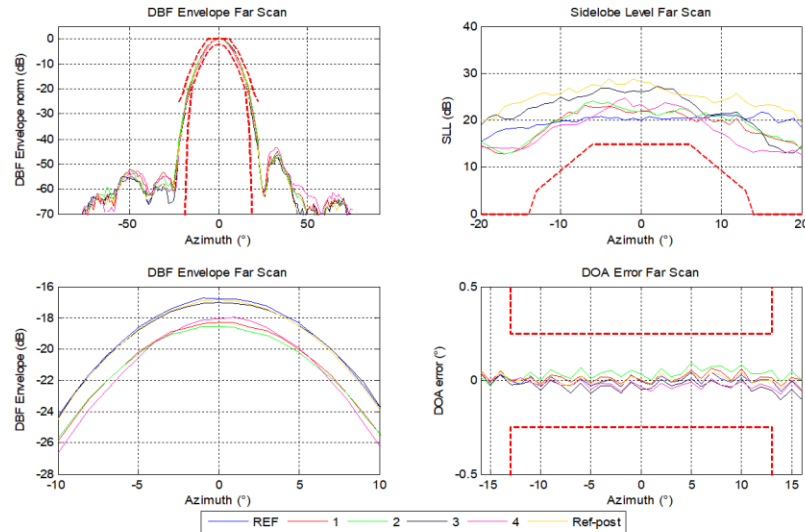
Measurement Setup I/IV (Principle)



LoadSense Radar LS26-RAD-01-US

Exhibit 8 - Antenna Pattern

Far Scan -- Summary Azimuth Performance



Automatic Generated Report
Confidential

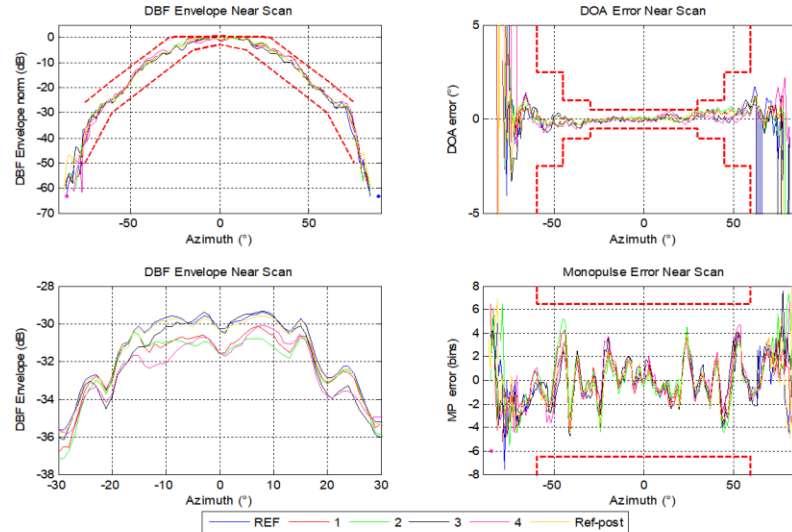
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LoadSense Radar LS26-RAD-01-US

Exhibit 8 - Antenna Pattern

Near Scan -- Summary Azimuth Performance



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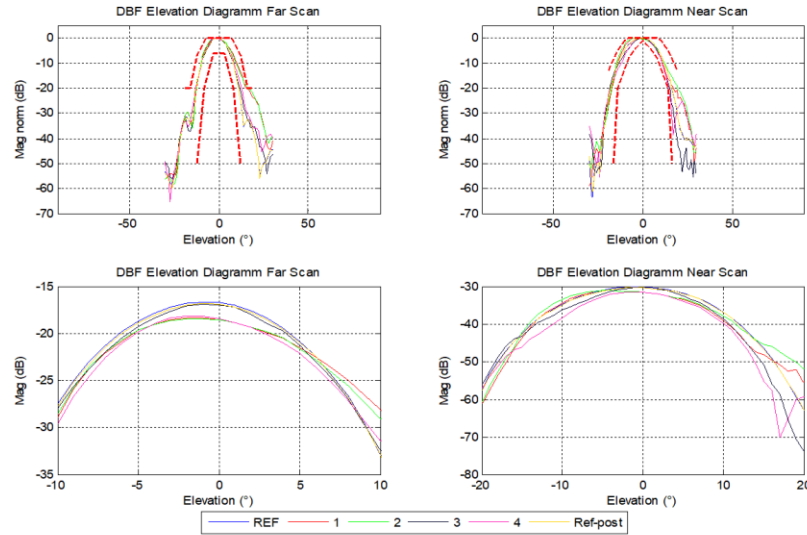
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LoadSense Radar LS26-RAD-01-US

Exhibit 8 - Antenna Pattern

Summary Elevation Performance



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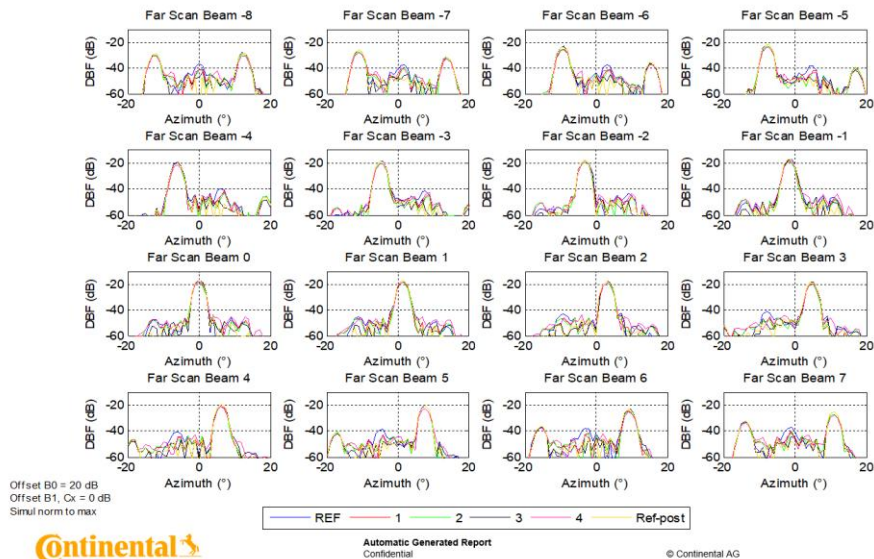
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Exhibit 8 - Antenna Pattern

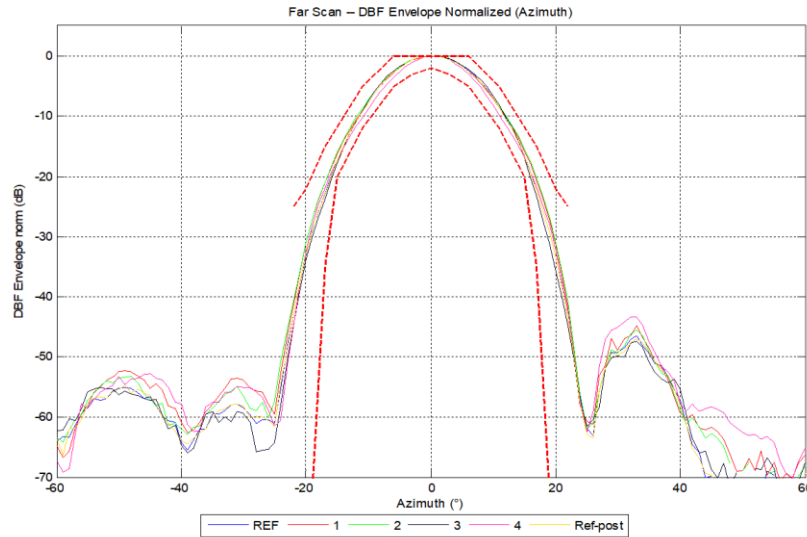
Far Scan -- DBF (Azimuth)



LoadSense Radar LS26-RAD-01-US

Exhibit 8 - Antenna Pattern

Far Scan -- DBF Envelope Normalized (Azimuth)



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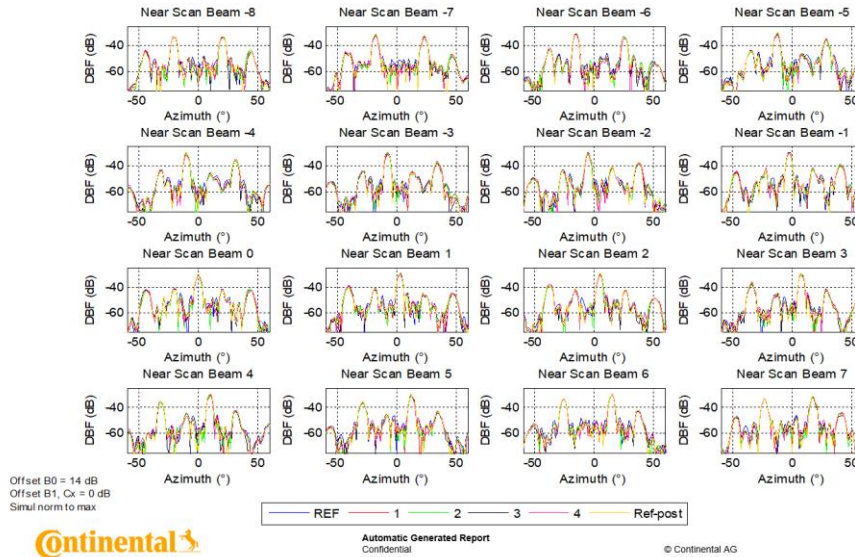
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LoadSense Radar LS26-RAD-01-US

Exhibit 8 - Antenna Pattern

Near Scan -- DBF (Azimuth)



LoadSense Radar LS26-RAD-01-US

Exhibit 8 - Antenna Pattern

Near Scan -- DBF Envelope Normalized (Azimuth)

