

The Boeing Company

Purpose of Request:

The request for Special Temporary Authorization (STA) is to support short-term periodic antenna testing at the specific frequencies listed in the request. The test will be conducted within a Boeing building that has been determined by analysis to provide adequate shielding for reducing the unintentional emissions outside the facility to the level requested or below within 3 meters of the facility.

Test Location:

Kent Washington: 47-25-11 N 122-15-15 W

Test Overview:

Frequency(s): *1GHz & 1.25GHz*

Unintentional Emission Level: *0.000001 mW (-60dBm)*

Emission: *1K00N0N (CW)*

Tx Equipment: *Standard Signal Generator*

Antenna: *Directional antenna applicable to frequency band.*

“Stop Buzzer” Points of Contacts:

Robert Streifel: 253/657-9459

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For additional questions or concerns, please contact:

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