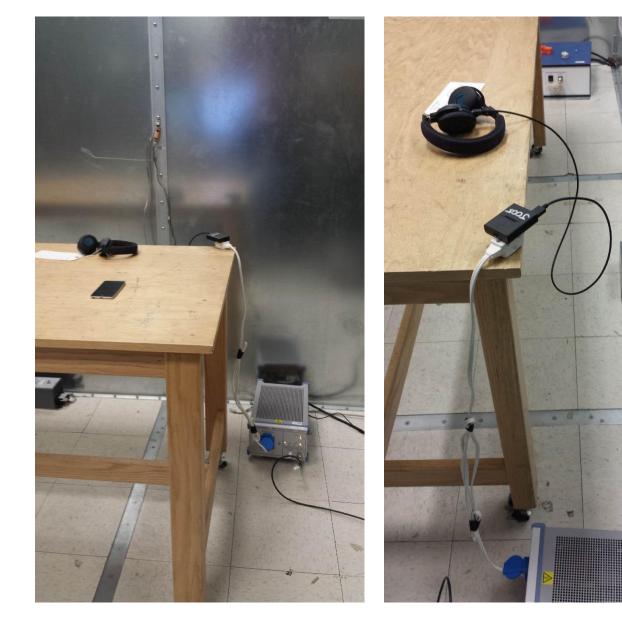




Product: Bose A94BH1

## **AC Mains Conducted Emissions**







### Radiated emissions 30 MHz to 1 GHz



EUT charging mode setup.



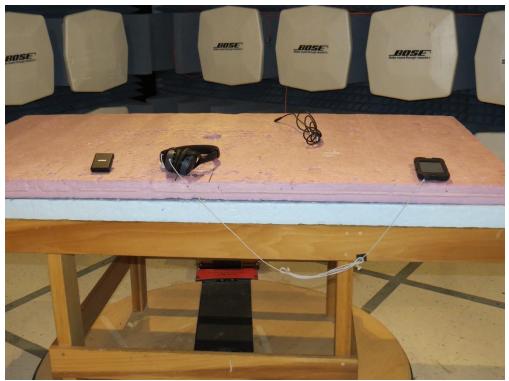
Bluetooth mode test setup







Bluetooth mode test setup



Bypass mode test setup





## Radiated emissions 1 GHz to 4 GHz







## Radiated emissions 4 GHz to 8 GHz

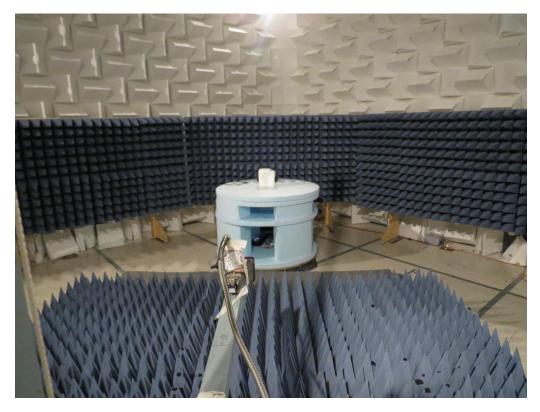






# Radiated emissions 8 GHz to 18 GHz









### Radiated emissions 18 GHz to 26 GHz

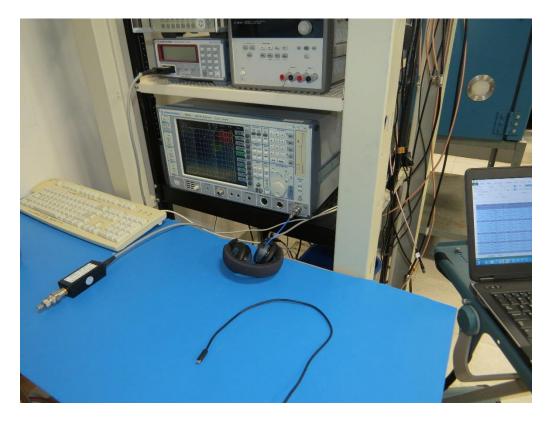
#### Distance reduced to 30cm.





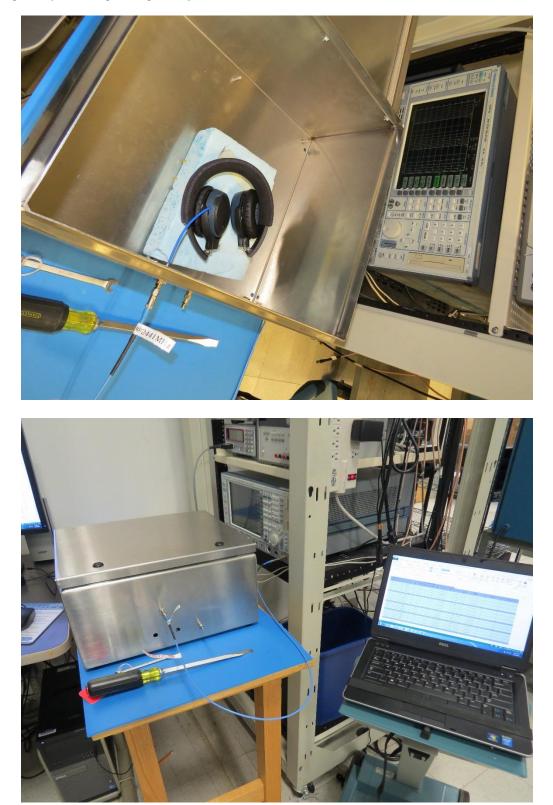


#### **Conducted RF measurements**





Design Compliance Engineering – Analysis





Design Compliance Engineering – Analysis

