

Test Setup



Test Setup

**Test Photographs  
Spurious Radiated Emissions**



Internal Antenna Configuration



Horizontal Antenna Polarization, Internal Antenna Configuration, 30 MHz to 200 MHz, Biconical Antenna



Vertical Antenna Polarization, Internal Antenna Configuration, 30 MHz to 200 MHz, Biconical Antenna

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Horizontal Antenna Polarization, Internal Antenna Configuration, 200 MHz to 1 GHz,  
Log Periodic



Vertical Antenna Polarization, Internal Antenna Configuration, 200 MHz to 1 GHz,  
Log Periodic



Laird Antenna & 1 m Cable Configuration





Horizontal Antenna Polarization, Laird Antenna & 1 m Cable Configuration,  
30 MHz to 200 MHz, Biconical Antenna



Vertical Antenna Polarization, Laird Antenna & 1 m Cable Configuration,  
30 MHz to 200 MHz, Biconical Antenna



Horizontal Antenna Polarization, Laird Antenna & 1 m Cable Configuration,  
200 MHz to 1 GHz, Log Periodic



Vertical Antenna Polarization, Laird Antenna & 1 m Cable Configuration,  
200 MHz to 1 GHz, Log Periodic



L-Com Antenna & 1m Cable Configuration





Horizontal Antenna Polarization, L-Com Antenna & 1m Cable, 30 MHz to 200 MHz,  
Biconical Antenna



Vertical Antenna Polarization, L-Com Antenna & 1m Cable, 30 MHz to 200 MHz,  
Biconical Antenna



Horizontal Antenna Polarization, L-Com Antenna & 1m Cable, 200 MHz to 1 GHz,  
Log Periodic



Vertical Antenna Polarization, L-Com Antenna & 1m Cable, 200 MHz to 1 GHz,  
Log Periodic



Linx Antenna & 3<sup>m</sup> Cable Configuration



Horizontal Antenna Polarization, Linx Antenna & 3" Cable Configuration,  
30 MHz to 200 MHz, Biconical Antenna



Vertical Antenna Polarization, Linx Antenna & 3" Cable Configuration,  
30 MHz to 200 MHz, Biconical Antenna





Horizontal Antenna Polarization, Linx Antenna & 3 Cable Configuration, 200 MHz to 1 GHz, Log Periodic



Vertical Antenna Polarization, Linx Antenna & 3 Cable Configuration, 200 MHz to 1 GHz, Log Periodic





Linx Antenna & 12" Cable Configuration



Horizontal Antenna Polarization, Linx Antenna & 12" Cable Configuration,  
30 MHz to 200 MHz, Biconical Antenna



Vertical Antenna Polarization, Linx Antenna & 12" Cable Configuration,  
30 MHz to 200 MHz, Biconical Antenna



Horizontal Antenna Polarization, Linx Antenna & 12" Cable Configuration, 200 MHz to 1 GHz, Log Periodic



Vertical Antenna Polarization, Linx Antenna & 12" Cable Configuration, 200 MHz to 1 GHz, Log Periodic



MMCX Antenna Configuration



Horizontal Antenna Polarization, MMCX Antenna Configuration, 30 MHz to 200 MHz,  
Biconical Antenna



Vertical Antenna Polarization, MMCX Antenna Configuration, 30 MHz to 200 MHz,  
Biconical Antenna





Horizontal Antenna Polarization, MMCX Antenna Configuration, 200 MHz to 1 GHz, Log Periodic



Vertical Antenna Polarization, MMCX Antenna Configuration, 200 MHz to 1 GHz, Log Periodic



1 to 18 GHz, Horizontal Antenna Polarization



1 to 18 GHz, Vertical Antenna Polarization



18 to 25 GHz, Horizontal Antenna Polarization

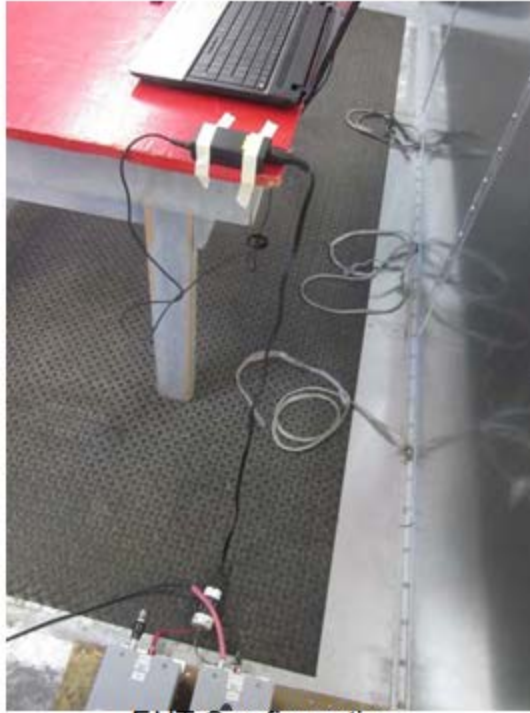


18 to 25 GHz, Vertical Antenna Polarization



Substitution Antenna

## AC Conducted Emissions



EUT Configuration



Test Setup