

## Test Setups

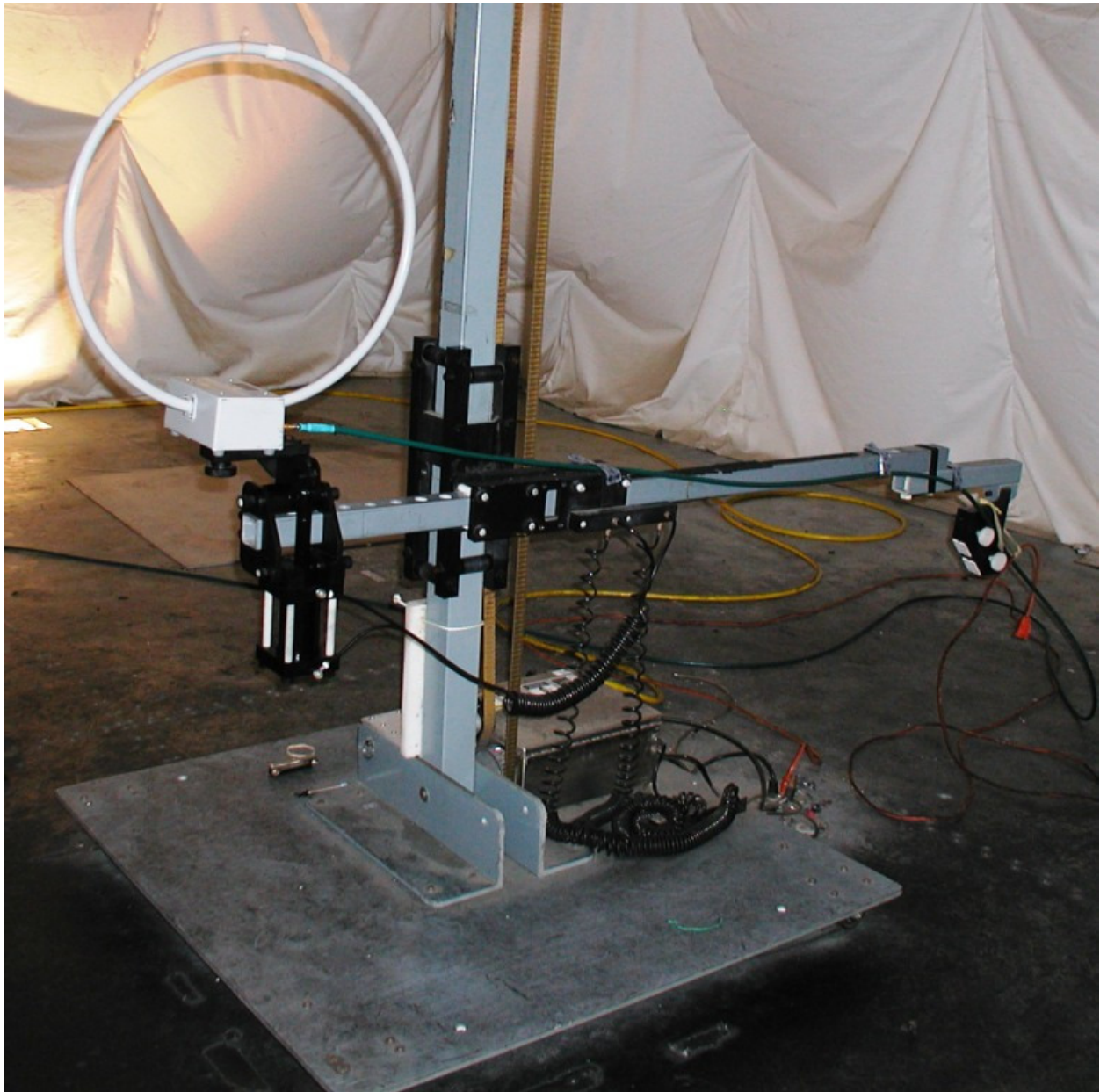


Figure 1: Test setup for radiated spurious between 9kHz and 30MHz with Loop Antenna.



Figure 2: Test setup for radiated spurious between 9kHz and 30MHz with Loop Antenna shown and Remote in upright position.



Figure 3: Test setup for radiated spurious between 9kHz and 30MHz with Loop Antenna shown and Remote in upright position.



Figure 4: Test setup for radiated spurious between 9kHz and 30MHz with Loop Antenna and Remote in upside down position.

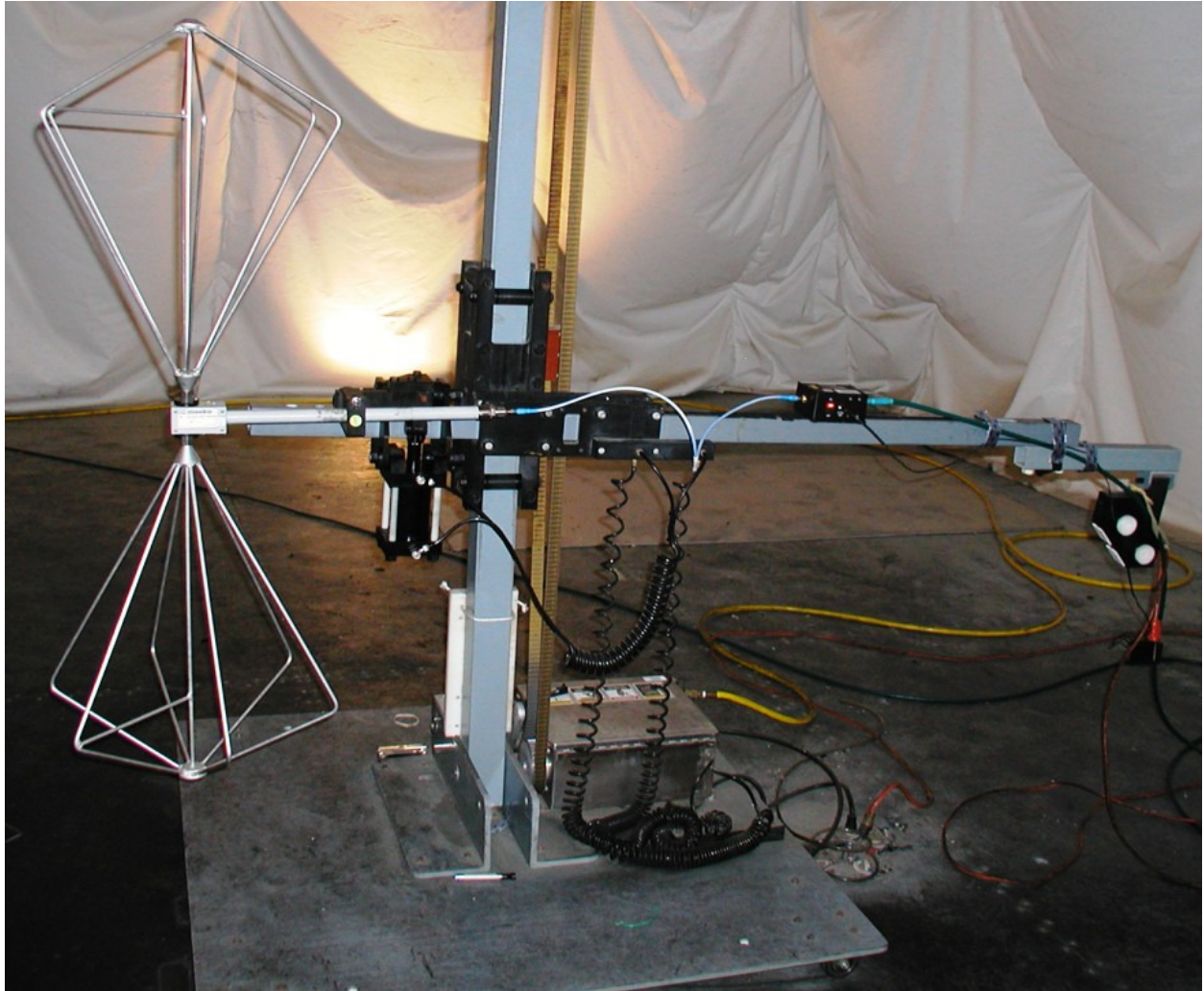


Figure 5: Test Setup for Radiated Spurious measurements between 30MHz and 300MHz using Biconical antenna shown here in vertical orientation



Figure 6: Test Setup for Radiated Spurious measurements between 30MHz and 300MHz using Biconical antenna shown here in horizontal orientation and Remote in upside down position.



Figure 7: Test Setup for Radiated Spurious measurements between 30MHz and 300MHz using Biconical antenna shown here in vertical orientation and Remote in upright position.

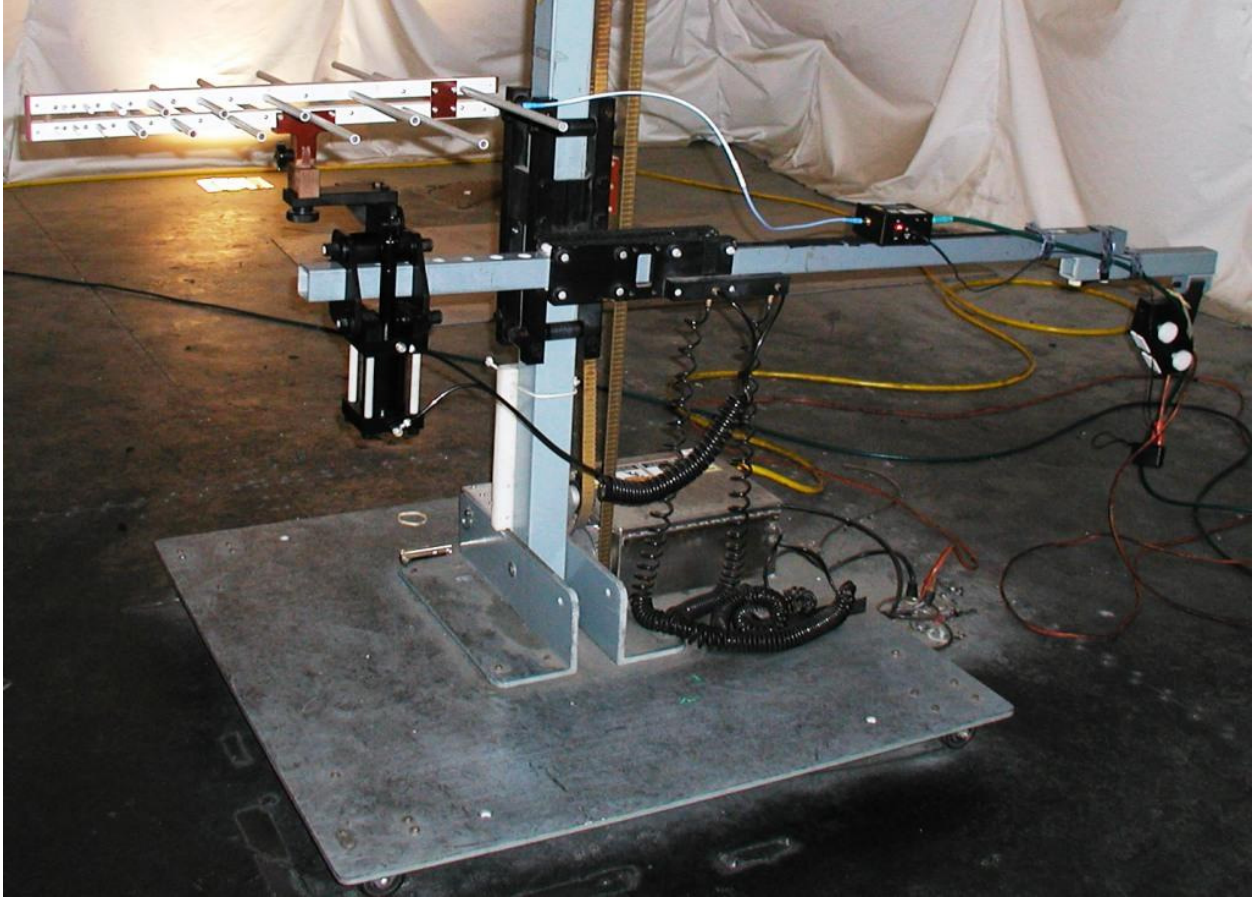


Figure 8: Test setup for RX radiated spurious between 200MHz and 2GHz with Log Periodic in horizontal orientation.



Figure 9: Test setup for RX radiated spurious between 200MHz and 2GHz with Log Periodic in horizontal orientation shown with Remote in upside down position.



Figure 10: Test setup for TX radiated spurious between 200MHz and 2GHz with Log Periodic in vertical orientation shown with remote in upright position.

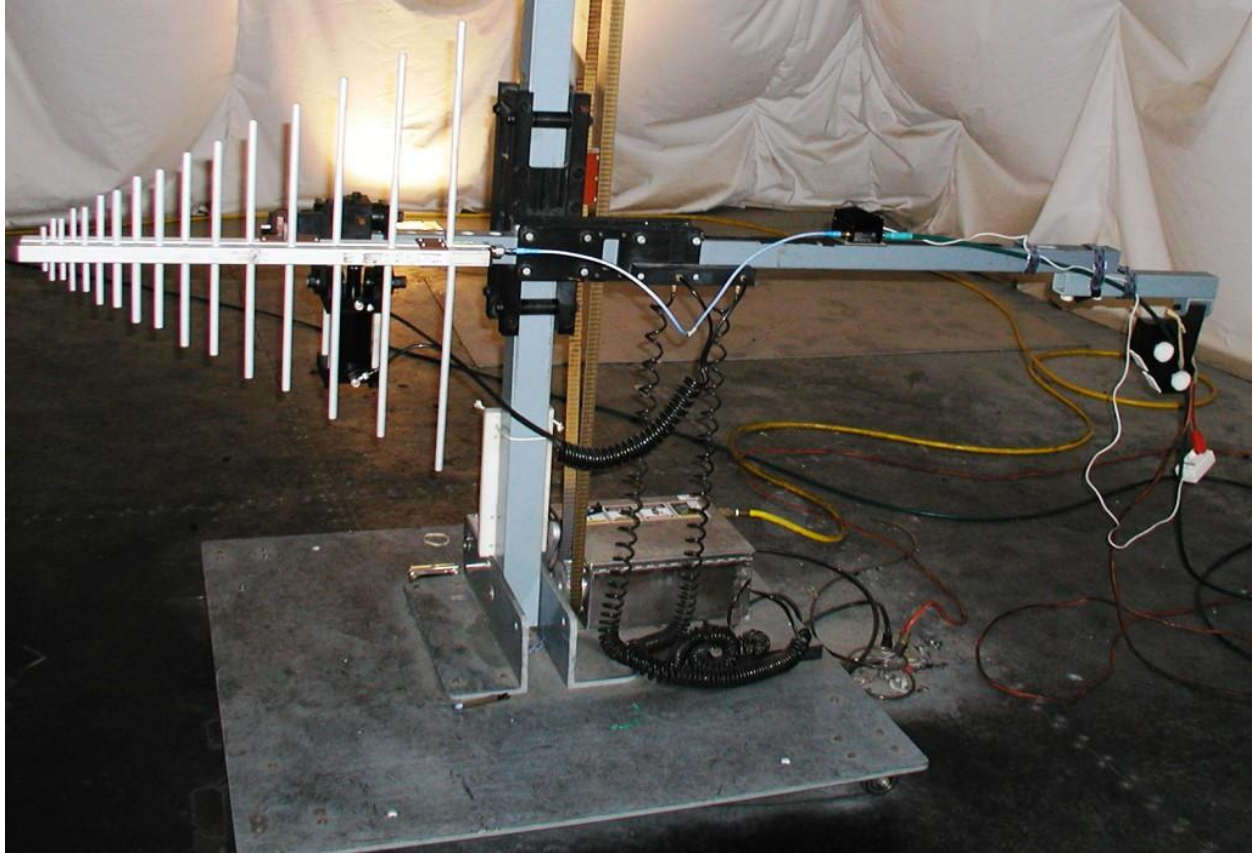


Figure 11: Test setup for TX radiated spurious between 200MHz and 2GHz with Log Periodic in vertical orientation.



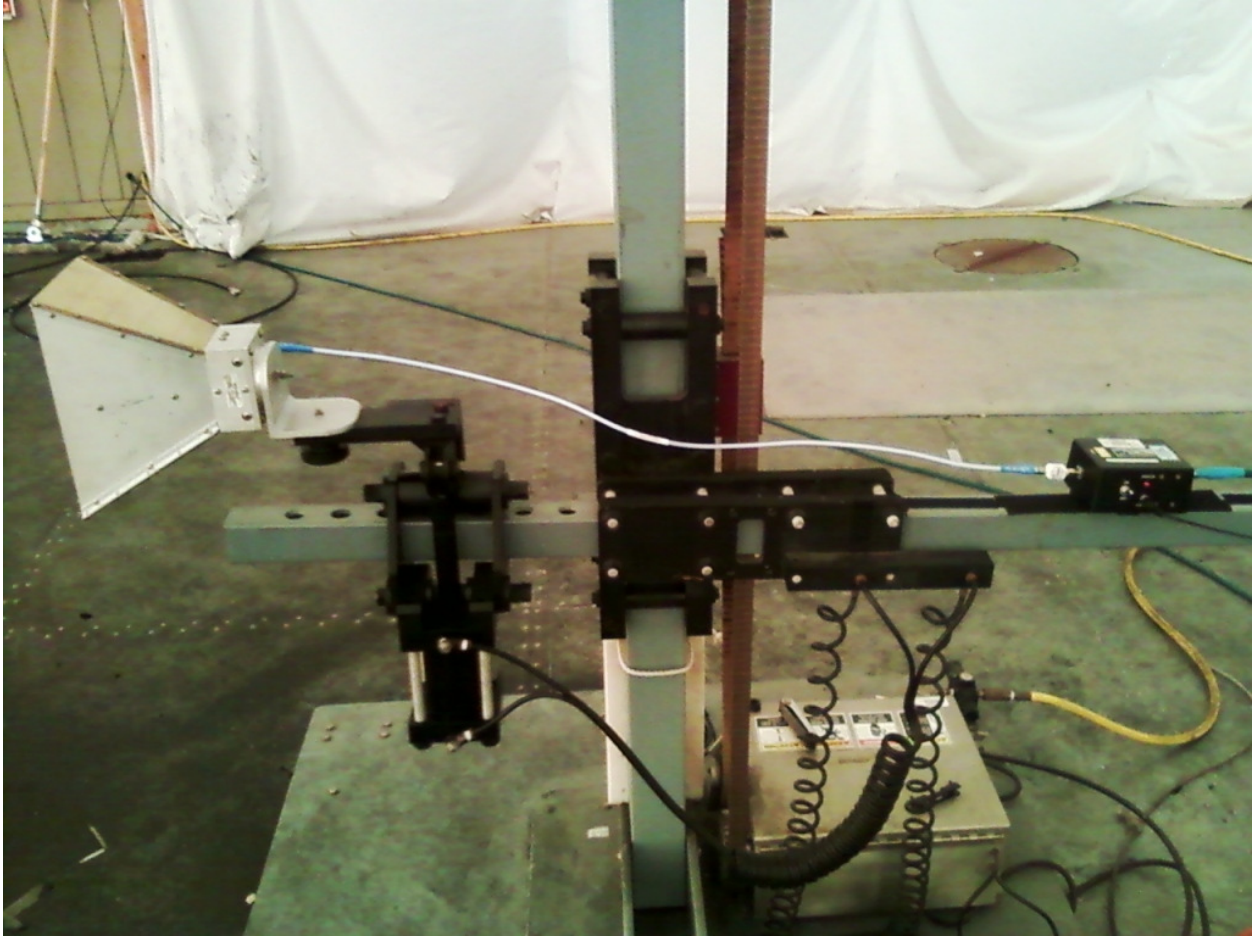


Figure 12: Test setup for TX radiated spurious emissions between 3 and 18GHz (Horizontal polarity shown) with high pass filter.



Figure 13: Test setup for radiated spurious emissions below 18GHz with horn in horizontal polarity and Remote in upside down position.



Figure 14: Test setup for radiated spurious emissions below 18GHz with horn antenna in vertical polarity and Remote in upright position.

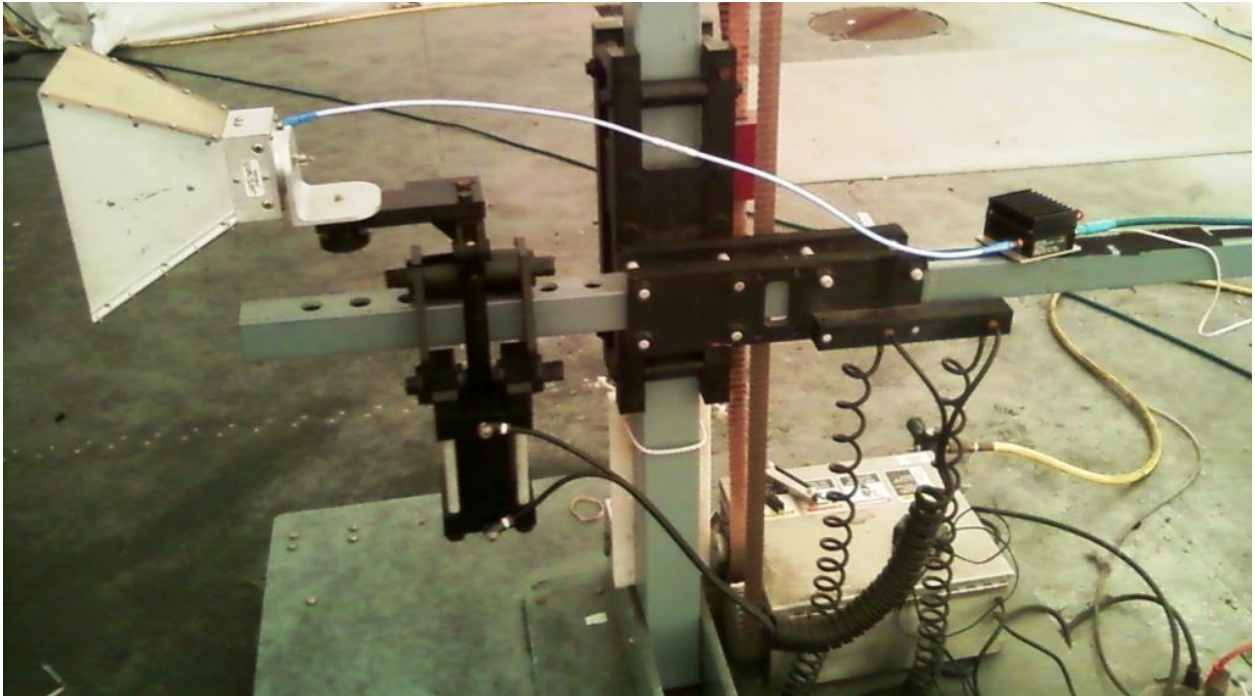


Figure 15: Test setup for TX radiated spurious emissions between 1 and 3GHz (Vertical polarity shown)

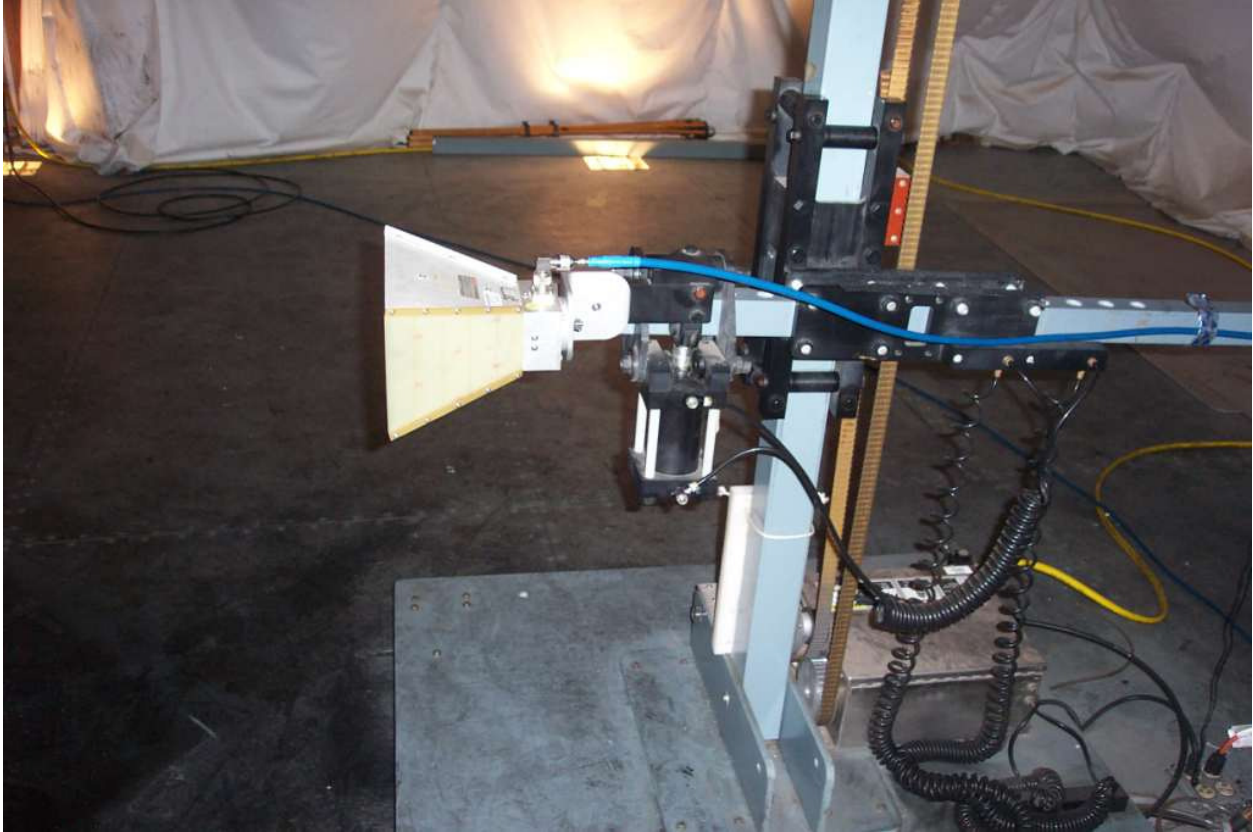


Figure 16: Test setup for TX fundamental radiated emission without high pass filter horn in vertical polarity.

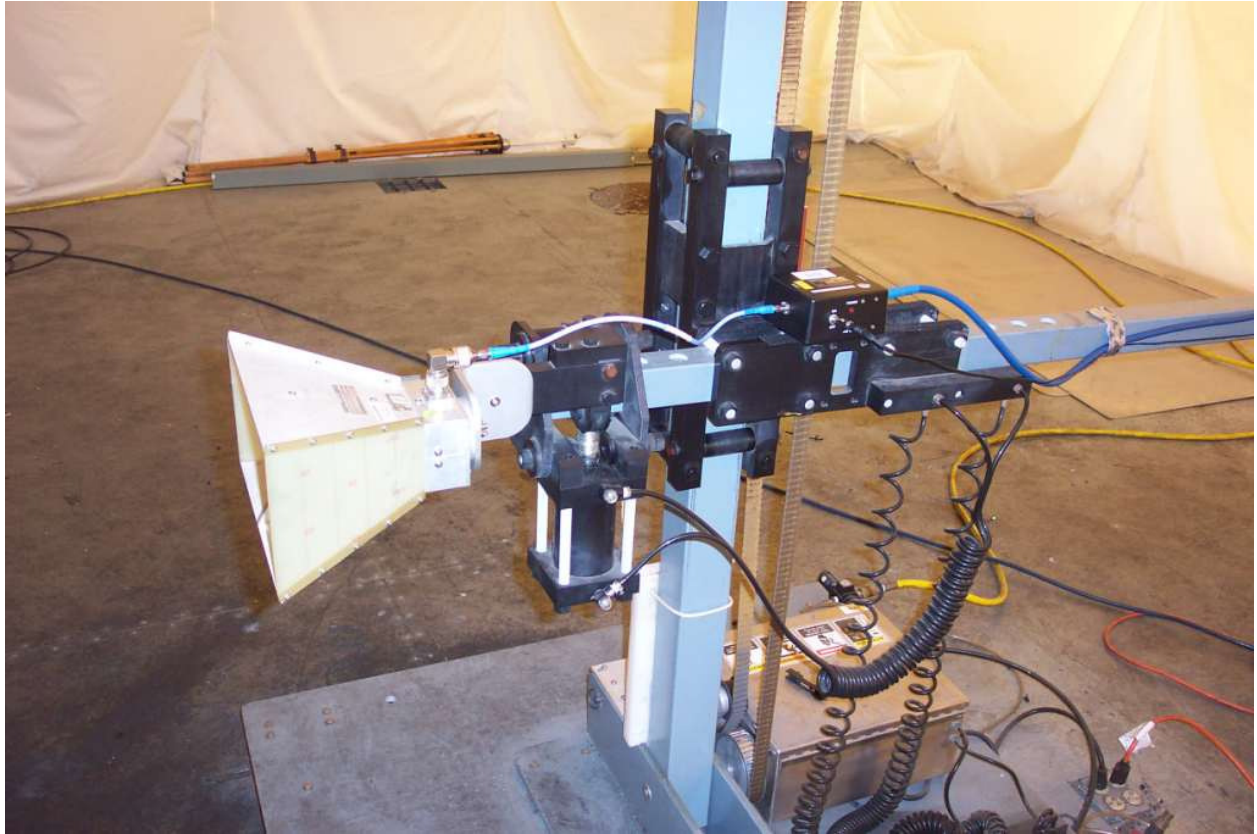


Figure 17: Test setup for RX spurious emission measurements between 1 and 18 GHz with horn in vertical polarity.

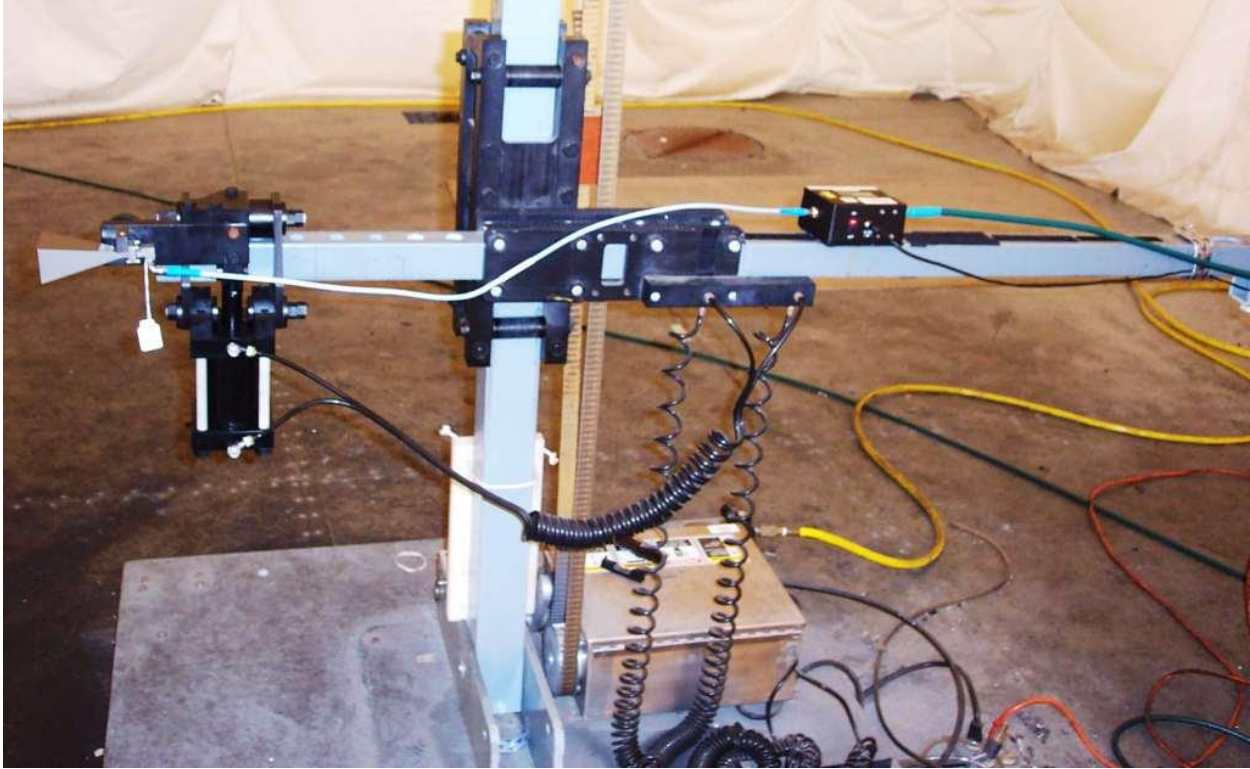


Figure 21: Test setup for radiated spurious emissions above 18GHz (Vertical polarity shown).

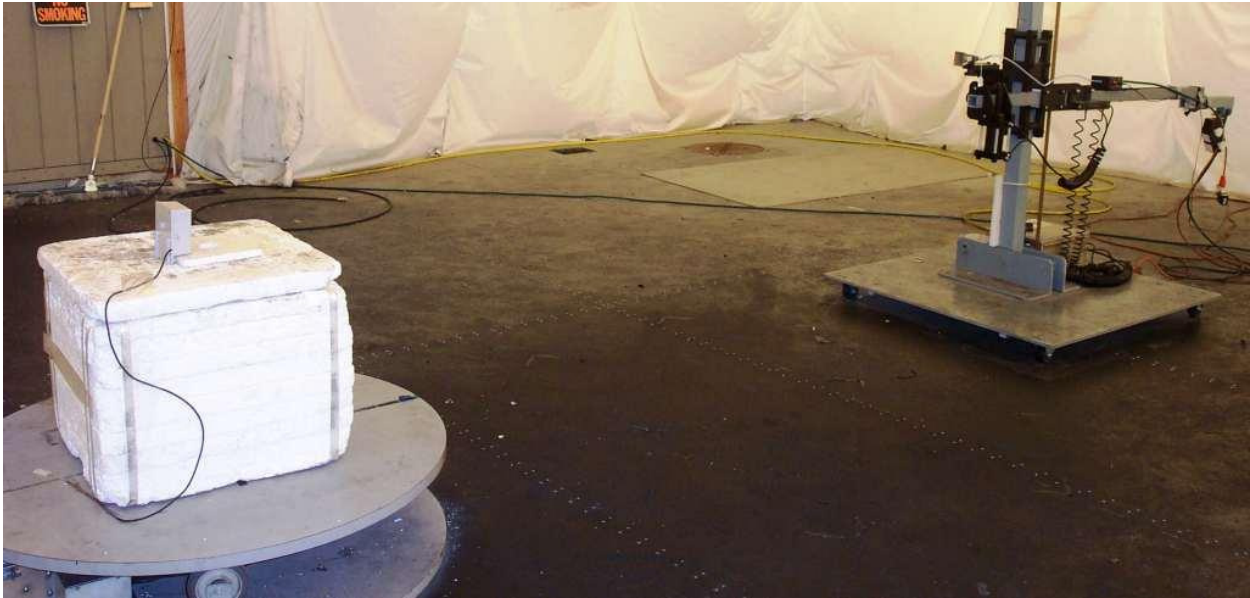


Figure 20: Test setup for radiated spurious emissions above 18GHz (horizontal polarity) shown with Remote in upright position.



Figure 21: Test setup for radiated spurious emissions above 18GHz (vertical polarity) shown with Remote in upside down position.

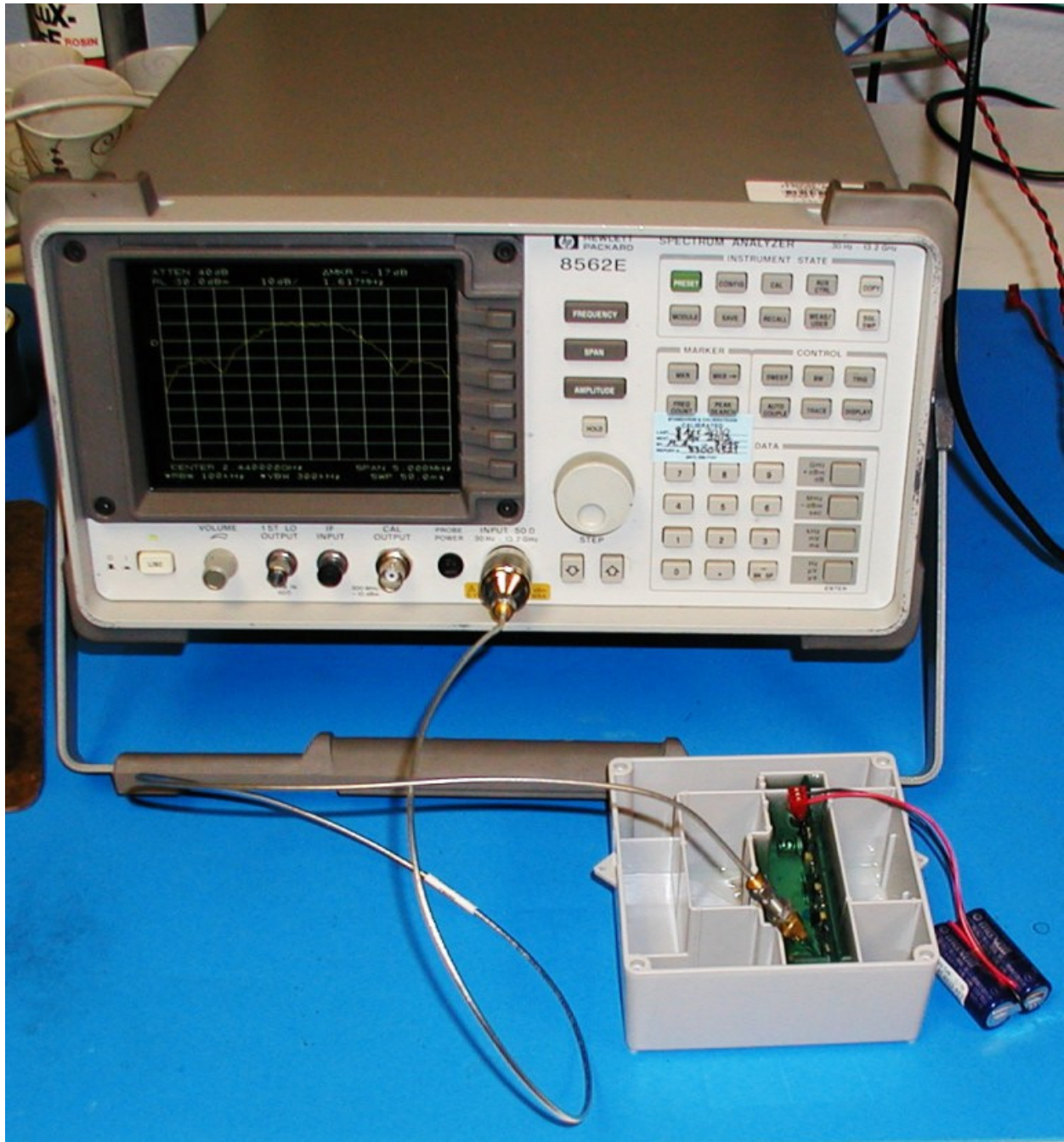


Figure 22: Test Setup for TX conducted power out, 6dB Bandwidth, Bandwidth of Momentary signals (99%BW), TX power spectral density, TX conducted band edge, measurements.