

## Radiated emission test Set Up Photos















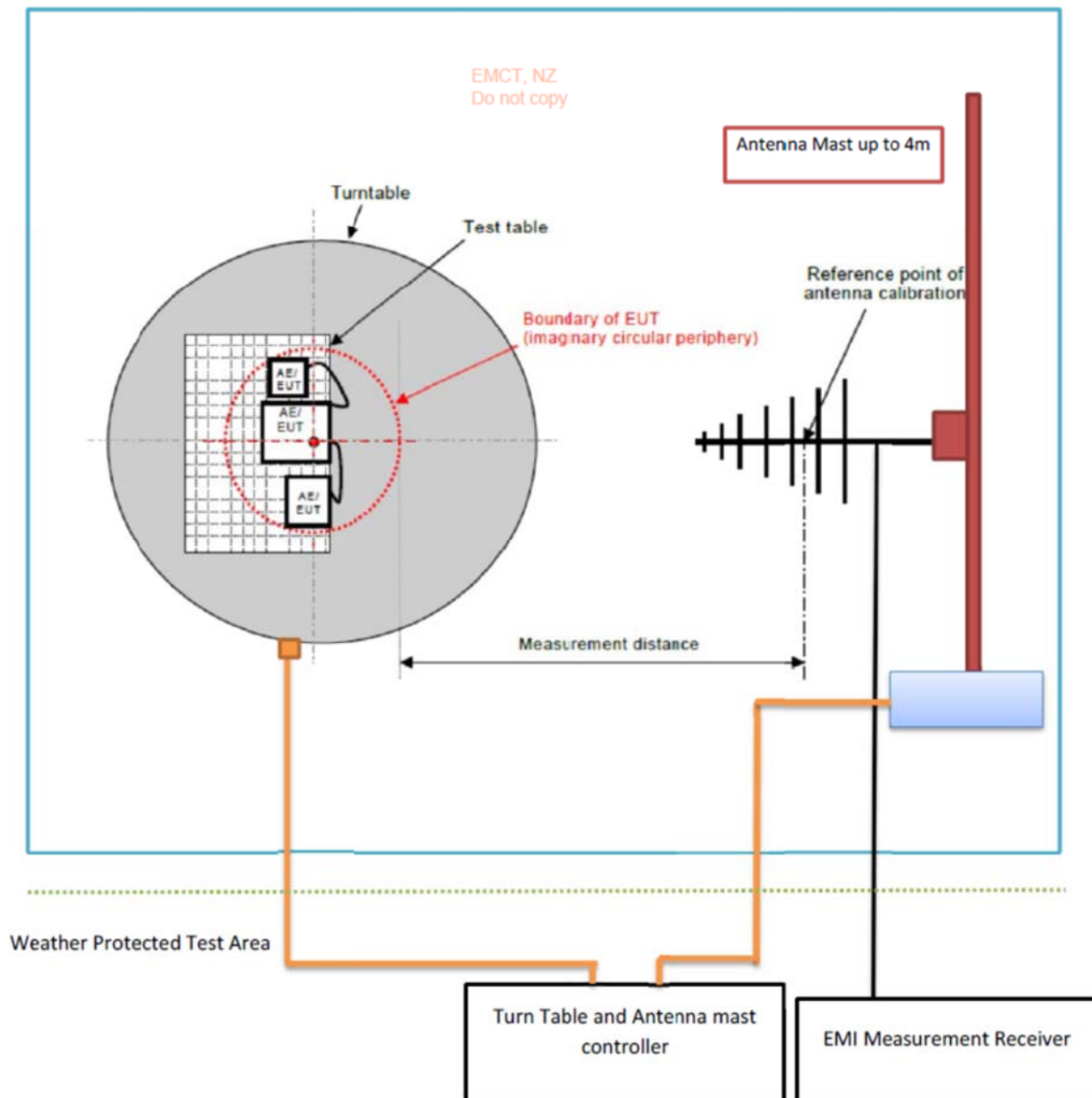








### Radiated Emissions Test setup at Open area test site



Below 30 MHz: Loop Antenna; Measurement distance: 10 m

30 MHz-300 MHz: Bi conical Antenna; Measurement distance: 3 m

300 MHz- 1000 MHz: Log Periodic Antenna; Measurement distance: 3 m

Above 1 GHz: Horn Antenna; Measurement distance: 3 m

EMI Receiver Used: ESIB40

Biconical Antenna





Biconical Antenna





Log Periodic Antenna



Log Periodic Antenna





1 – 18 GHz Horn Antenna





# 18 GHz to 40 GHz Horn





**Test shed showing a loop antenna in use.**



