

Reference Noise and Signal Sources for EMC and other Radio Frequency (RF) Applications



Comparison Noise Emitters

(CNEs) Broadband Noise Signal Source



Comb Generator Emitters

(CGEs) Reference Signal Source



York Reference Sources

(YRSs) Dual Comb and Broadband Noise Emitters

Features:

- Frequency outputs up to 40 GHz
- Highly stable over time and temperature
- Conducting and radiating outputs
- Harmonics and Flicker Reference Generator and Antennas

Known reference signals to characterise the performance of systems:

- Pre-test checks and long term performance monitoring
- Measurement environment characterisation and comparison
- Inter-laboratory and proficiency test programs
- Test system troubleshooting



Antennas, Harmonics & Flicker

Active Receive Antenna, Cable Coupling Clamps, Accessories