

# 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