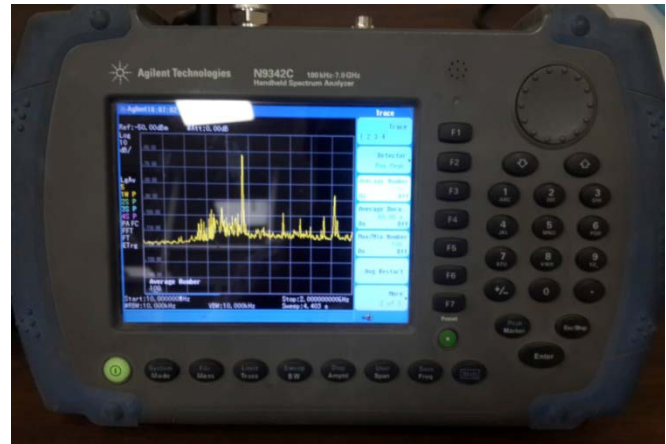
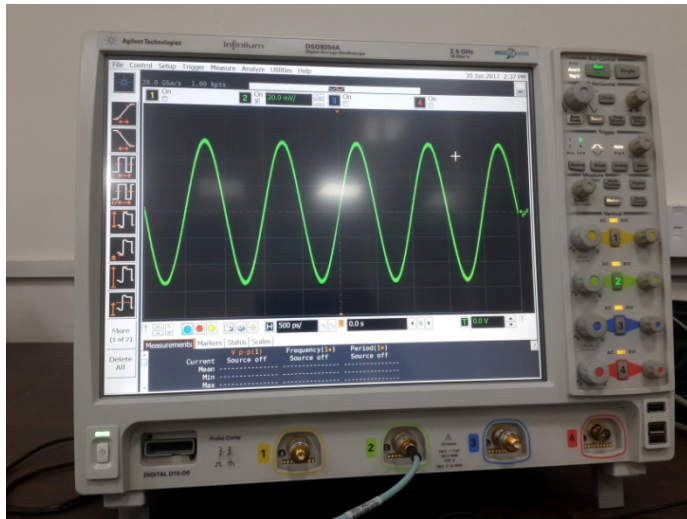
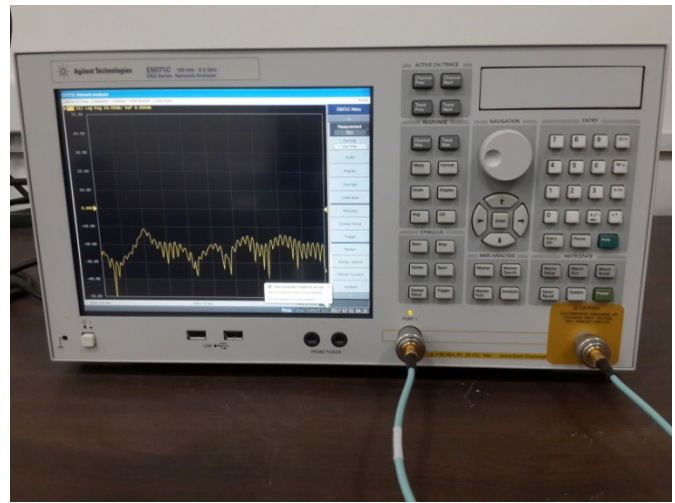
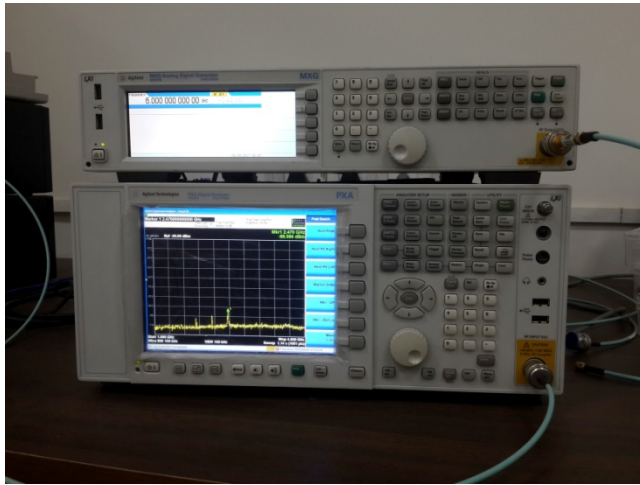


## *Applications to Radio Astronomy Instrumentation*



**High-performance Spectrum Analyzer:** 3 Hz to 8.4 GHz , Pre-amplifier up to 8.4 GHz, External Mixing Option available. **RF Signal Generator:** 9 kHz to 6.0 GHz, High output power up to +25 dBm, Narrow pulse modulation, AM, FM Modulation modes. **Wideband High Performance Digital Storage Oscilloscope:** Bandwidth – upto 2.5 GHz per channel x 4 channels, 20 GSa/s sample rate, Probe Amplifier upto 3.5 GHz, Probe Head – upto 2 GHz, Single-ended Active Probe upto 2.5 GHz. **Hand-Held Rugged Spectrum Analyzer for outdoor use:** 100 kHz to 7 GHz, 50 Ohm N-Type connectors, Pre-amplifier upto 7 GHz, Built-in GPS Antenna, Built-in GPS receiver – for location tracking