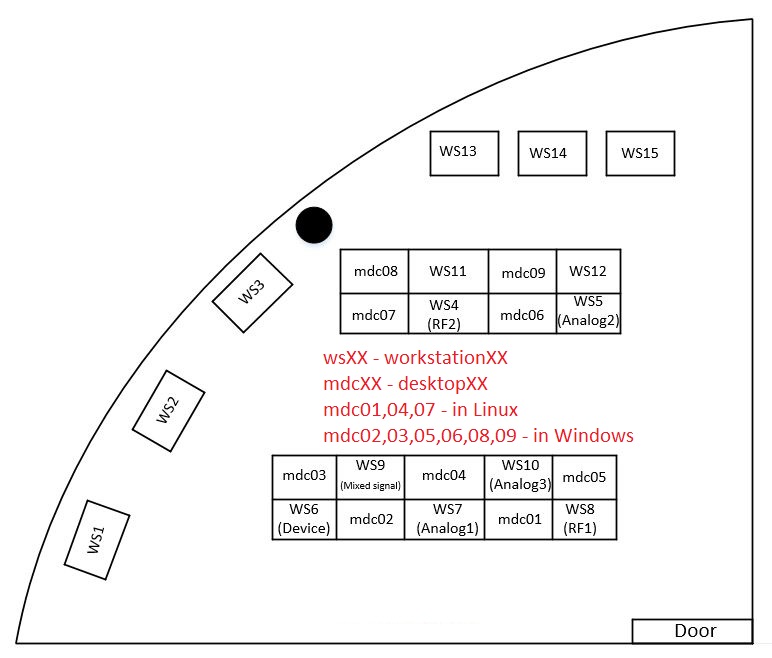
Organization of BRG-321: Microelectronic Design and Characterization Lab



***List of Work Stations:***

* WORKSTATION1
  + TS150 manual probe station
  + TS200‐SE Analytic Probe Station
* WORKSTATION2
  + TPT HB16 wire bonder
* WORKSTATION3
  + PACE TF1800 rework station
* WORKSTATION4 (RF2)
  + Wideband Scope Infiniium DSA91304A
  + Rohde & Schwarz RF Signal Generator (SMB 100A) (40 GHz)
  + Agilent 81134A Pulse Pattern Gen.
  + Agilent E3630A (3‐ch Power Supply)
  + TTi MX100T DC Power Supply Triple Out.
* WORKSTATION5 (Analog2)
  + Tek MDO/MSO 3024 (4+16, 200MHz)
  + Agilent E3630A (3‐ch Power Supply)
  + TTi MX100T DC Power Supply Triple Out.
  + Arb waveform generator (Keysight 33500B)
  + Keithley 2110-120 Digital Multimeter
  + Keithley Source Meter 2602B
  + KH7008 low noise preamplifiers
* WORKSTATION6 (Device)
  + Keithley 4200 Semiconductor Analyzer System
* WORKSTATION7 (Analog1)
  + Tek MDO/MSO 3024 (4+16, 200MHz)
  + Agilent E3630A (3‐ch Power Supply)
  + Triple Output Programmable DC Power Supply (TTi MX100T)
  + Arb waveform generator (Keysight 33500B)
  + Keithley 2110-120 Digital Multimeter
  + SRS780 spectrum analyzer
  + KH7008 low noise preamplifiers
* WORKSTATION8 (RF1)
  + PNA‐X Microwave Network Analyzer
  + Agilent N5172B (Vector Signal Gen.) 6GHz
  + Keysight MSOX3104
  + Agilent E3630A (3‐ch Power Supply)
  + TTi MX100T DC Power Supply Triple Out.
* WORKSTATION9 (Mixed Signal)
  + Agilent 16852A Logic Analyzer
  + Keysight MSOX3104
  + Agilent E3630A (3‐ch Power Supply)
  + TTi MX100T DC Power Supply Triple Out.
  + Agilent 34401A (Multimeter)
  + Arb waveform generator (Keysight 33611A)
* WORKSTATION10 (Analog3)
  + Tek MDO/MSO 3024 (4+16, 200MHz)
  + Arb waveform generator (Keysight 33611A)
  + Agilent E3630A (3‐ch Power Supply)
  + TTi MX100T DC Power Supply Triple Out.
  + Agilent 34401A (Multimeter)