



















Table 1: Stimulus	
Stimulus	
Acoustic	Wave (amplitude, phase, polarization), Spectrum, Wave velocity
Electric	Charge, Current, Potential, Voltage, Electric field (amplitude, phase, polarization & spectrum), Conductivity, and Permitivity
Magnetic	Magnetic field (amplitude, phase, polarization, spectrum), Magnetic flux, Permeability
Optical	Wave (amplitude, phase, polarization, spectrum), Wave velocity, Refractive index, Emissivity, Reflectivity, Absorption
Thermal	Temperature, Flux, Specific heat, Thermal conductivity
Mechanical	Position (linear, angular), Acceleration, Force, Stress, Pressure, Strain, Mass, Density, Moment, Torque, Shape, Roughness, Orientation, Stiffness, Compliance, Crystallinity, Structural

























