- · FPGA Design Experience in development of modules related to RF Front End (DDC/DUC/DPD/CFR) etc.
- \cdot Develop, implement, validate and verification of DSP algorithms in MATLAB related to MIMO/Beamforming.
- · Experience in LTE or any OFDM based PHY module development.
- · Performance verification and validation of developed modules in FPGA based prototypes and integrate with baseband and RF subsystems
- · 8-12 years of RTL Design and Development using VHDL/Verilog.
- · Participate in Baseband-RF interface bring-up of radio boards
- · Working experience with Test instruments (Signal Generator, Signal Analyzer and Logic Analyzer) for System and module testing.
- · Work closely with RF board design and firmware teams for FPGA integration and testing
- · Support pre and post sales activities.