



Manpower Requisition

Job title	Sr. Design Engineer - RF	Job Code	KTPL - RF
Department	R & D	Location	Bangalore

Role & Responsibilities of the position:

1. Design and development of RF sub-systems
2. Design and development of GSM/CDMA repeaters
3. Design and development of all types of RF amplifiers (LNA, Power amplifiers, etc...)
4. Interaction with mechanical team for fabrication drawings
5. Interaction with antenna team
6. PCB Schematic and Layout design for RF sub-system
7. Interaction with production for TOT

Skills & Competencies required

Essential:

- Design of GSM/CDMA repeaters
- Hands on exp. LNA, PA, Design test and Troubleshoot.
- Good proficiency in using ADS for design, specially for RF amplifier.
- Knowledge of RF & microwave components

Desirable:

- Design of RF passive components using CST & ADS.

Person Specification

Education Qualification: BE/M.Tech

Work Experience- 3 - 5 Years

/ Nature of experience