



Tune Up Procedure

The RocketM5 units undergo a manufacturing calibration program and test routine following printed circuit board assembly on a per unit basis.

The routine encompasses the following:

- Programming I/Q chain offsets
- Programming and testing target output power levels per tested compliance limits within 1dB tolerance
- Testing carrier offset in +/- 10ppm tolerance
- Testing data throughput and overall receiver performance levels to internal specification
- Testing current consumption within +/-100mA of spec