



icnita S.L.
C/onyar 61
Riudellots de la Selva
ES-17457 SPAIN

FCC ID: ONXGC364001

Tune-up procedure for AC-50 :

During manufacturing each module will be individually calibrated.

The measurement is done in a fully calibrated setup, which is based on a Tester base station simulator (system tester). Furthermore, the highest power level is verified afterwards in a call measurement on three channels (low, mid and high).

Procedure:

1. Set the AC-50 to operational voltage (24.0 V) on one certain channel in a special service mode by means of company proprietary software.
2. The actual average power is measured at several power levels.
3. The power of each individual module is adjusted until the target value is met. The appropriate gain control settings are stored in each device individually (for each power level).
4. The power levels are measured for checking.

The user has no possibility to change these settings later on.

Signed:

Manufacturer Tolerance

1. Production values (max average values)

AC-50

		TX Slot 1	
		Target [dBm]	Tolerance +/- [dBm]
Band 2475 (MHz)	Low	-3dBm	2dB
	Mid	-3dBm	2dB
	High	-3dBm	2dB