

Tuning Procedure

The InCell is not frequency tunable by the user. The frequency band of operation is determined at the factory by the selection of SAW filter components.

The rf power output is set upon installation by the use of a power meter. The rf input/output to the InCell CDU is connected directly to the output of a repeater or base station. The output level of these devices is controlled by automatic gain circuitry. The RAU also uses AGC to control the rf output level to the antenna. This level is set upon installation so that it will never exceed +16 dBm.