BASICS PER CLIENT

1 Number of PCS channels: 298

Channel Number Allocation: 512 to 810

2 Xtal Clock Frequency: 32.7868 KHz and 26 MHz

3 Power Requirement: 3.3 V min @ 1.2 Amp

5.0 V max @ 0.75 Amp

4 IF Frequency: Receive IF = 282 MHz

Transmit IF = 181 MHz

Receive RF LO = 1678.2 MHz Receive IF LO = 564 MHz

Transmit RF LO = 1699.2 MHz Transmit IF LO = 543 MHz

5 Theory of Operation: Woking on it. CSP

6 Test Fixture Model: Alpine SDK P/N ALP105MG101ASY

7 Rated Output Power: Power Class 1 1W, 30 dBm +/- 2dB max output

1mW, 0 dBm +/-4 dB min output