

Client Name/Location: _____

GPS Coordinates: Latitude = _____

DMS DD Longitude = _____

Amp Model = _____
 Outside Ant = _____
 Inside Ant = _____
 Cable Type = _____

Signal Strength Indoor Coverage Calculation Worksheet

IMPORTANT (DB Pro): On Power Up – all cell phones off 50 ft in front of inside antenna.

800 MHz

AG (Amplifier Gain) = + _____
 AF (Outside Antenna Factor) = + _____
 AF (Inside Antenna Factor) = + _____
 OSL (Outside Signal Strength) = - _____
 CF (Cable Factor) = - _____
 CF (Cable Factor) = - _____
 SF (Splitter Factor) = - _____
 TF (Tap Factor) = - _____

Subtotal (-): - _____

Subtotal (+): + _____

FORMULA SOLUTION = _____

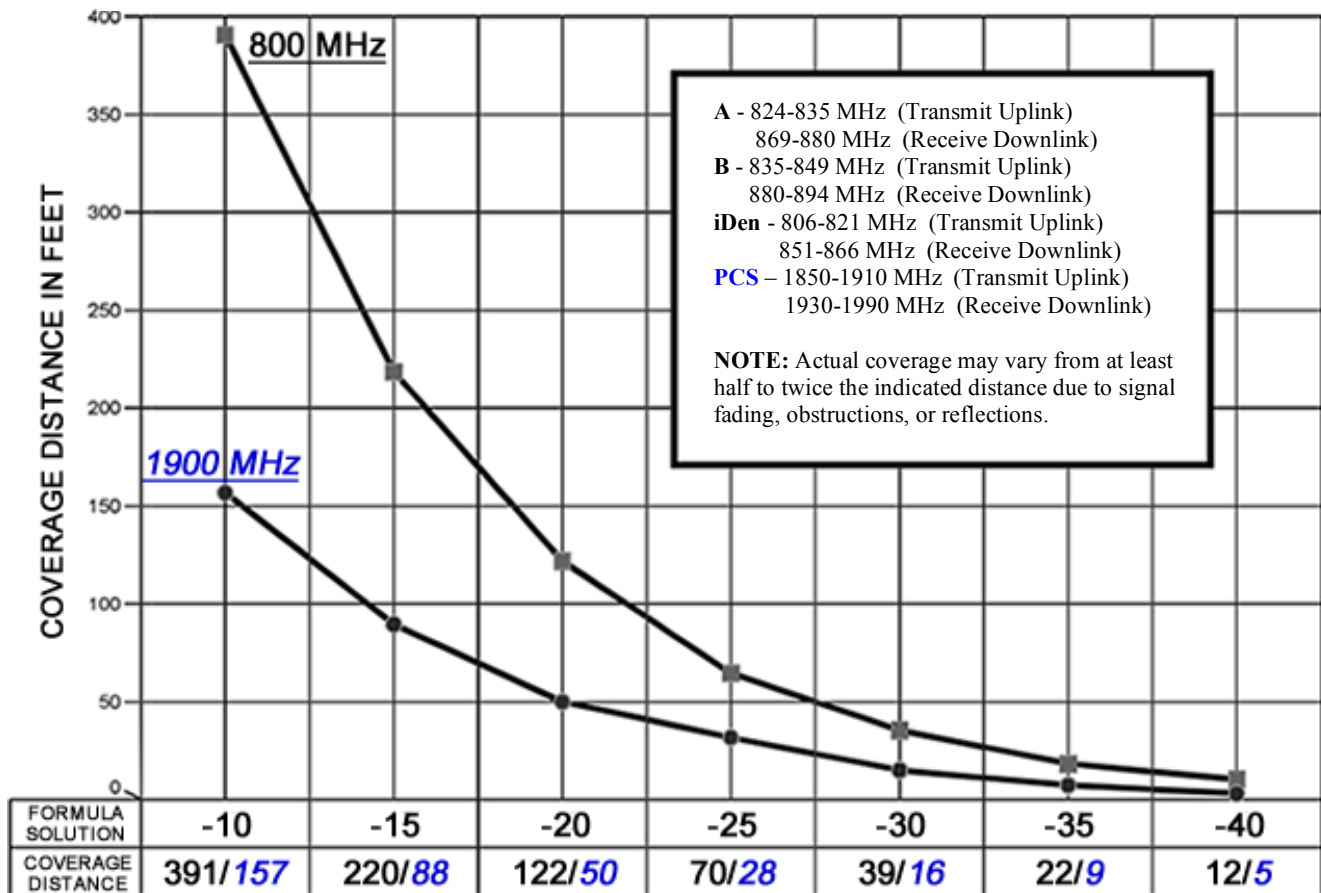
1900 MHz

AG (Amplifier Gain) = + _____
 AF (Outside Antenna Factor) = + _____
 AF (Inside Antenna Factor) = + _____
 OSL (Outside Signal Strength) = - _____
 CF (Cable Factor) = - _____
 CF (Cable Factor) = - _____
 SF (Splitter Factor) = - _____
 TF (Tap Factor) = - _____

Subtotal (-): - _____

Subtotal (+): + _____

FORMULA SOLUTION = _____



800 MHz Coverage Distance = _____ ft. 1900 MHz Coverage Distance = _____ ft.