

FIGURE 8

FIELD STRENGTH MATRIX SETUP

GENERAL

PROPAGATION MODEL LONGLEY RICE

CONFIDENCE 50%

SIZE OF FS MATRIX CELL 30"

SECONDARY TERRAIN 3"

RECEIVER HEIGHT 91.4 METERS

TIME VARIABILITY 50%

LOCATION 50%

CONFIDENCE 50%

CONDUCTIVITY .0050

DIELECTRIC CONSTANT 15.0

CLIMATE CONTINENTAL TEMPERATURE

SERVICE APPLICATION BROADCAST