KILOMETERS FROM ANTENNA 1000 900 800 700 600 500 GROUND WAVE FIELD STRENGTH 400 **VERSUS** 300 DISTANCE 1040-1100 kHz 200 COMPUTED FOR 1070 kHz 100 90 30 70 60 40 5000 40 20 30 20 , 15 MILLIVOLTS/METER 0.7 0.6 0.5 0.4 $0.1 \\ 0.09$ 0.08 0.07 0.06 0.05 0.04 0.5 0.03 0.02 0.01 0.009 0.008 0.007 0.006 0.005 0.004 0.003 0.002 0.001 0.0009 0.0008 0.0007 0.0006 0.0005 0.0004 0.0003 0.0002 80 90 100 600 700 800 900 4000 10 5000 KILOMETERS FROM ANTENNA GRAPH 13