KF2XFL - Mesa, AZ

Tests to Data:

- MS2000 backlite antenna
- Cadillac Catara backlite antenna
- Mercury Sable mast antenna
- Buick Regal mast antenna

Experimentation Conducted:

None

Hours of Operation:

- 2 hours at 89MHz
- 2 hours at 95MHz
- 2 hours at 107.99MHz

Publications:

- Delco Electronics Radio System Specification DE-RSS-1
- Entertainment System Design Requirements GM ESDR-1
- AM/FM Antenna Polar Pattern Test Procedure R-12L-1

Patents:

• None

Other Information:

- Nominal Effective Radiated Power used for most testing is +21dBM (125.9 milliwatts)
 Maximum Effective Radiated Power does not exceed 1.26 Watts.
- Transmitter identification is made at 20 second intervals in International Morse Code with type F2 emission at a peak deviation of 5kHz.