Request for Special Temporary Authority
For FM Dual-Antenna Digital Broadcasting
WXKS-FM, Medford, MA, 107.9 MHz, CH 300, FAC ID 53965

AMFM Radio Licenses, L.L.C. ("AMFM"), the licensee of WXKS-FM, Medford, Massachusetts (the "Station"), hereby requests special temporary authority ("STA") to continue dual-antenna FM hybrid digital broadcasting using iBiquity Digital Corporation's HD Radio™ technology, pursuant to the FCC Public Notice on *Use of Separate Antennas to Initiate Digital FM Transmissions Approved*, MM Docket No. 99-325, DA 04-712, released March 17, 2004. Specifically:

1. *Date*. AMFM commenced digital broadcasts on the Station on or about December 22, 2004.

2. *Certification of Facilities*. AMFM certifies that the Station's facilities conform to the iBiquity Digital Corporation hybrid FM specifications.

3. *Technical Reference*. In the event of interference, questions should be directed to:

   Steve Riggs
   (781) 393-7741

4. *Transmitter Power Output.*

   Analog: 10.0 kW (ERP = 20.5 kW)
   Digital: 0.540 kW (ERP = 0.205 kW)

5. *Certification of ERP*. AMFM certifies that the Station's analog effective radiated power will remain as authorized after commencement of digital operations.

6. *Radiation Exposure Certification*. AMFM certifies that the Station's interim digital operations will not cause human exposure to levels of radio frequency radiation in excess of Section 1.1310 of the Commission's rules and is therefore categorically excluded from environmental processing pursuant to Section 1.1306 (b).

7. *Licensed Auxiliary Antenna*.

   Auxiliary Antenna Coordinates: 42˚ 20' 50" N; 071˚04' 59" W

   Auxiliary Antenna Elevation Data: 241 meters AMSL
   218 meters HAAT
   238 meters AGL

   Auxiliary Antenna FCC File No. BLH-19920827KE