FEDERAL COMMUNICATIONS COMMISSION
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August 25, 2010

John S. Neely, Esq.
Miller and Neely, P.C.
6900 Wisconsin Avenue, Suite 704
Bethesda, MD 20815

In re: KBRT(AM), Avalon, California
Facility Identification Number: 34588
Kiertron, Inc.
Request for Special Field Test Authority

Dear Counsel:

This is in reference to the request filed August 24, 2010, on behalf of Kiertron, Inc. ("KI"), licensee of station KBRT(AM).[1] KI requests special field test authority ("SFTA"), pursuant to 47 CFR §73.1515, for operation of a test transmitter on 1690 kHz. In support of the request, KI states that the proposed field strength measurements are necessary to determine the soil conductivity at the proposed site in connection with a planned minor modification of the facilities of Station KBRT. KI submits an engineering showing that the proposed operation will not result in interference to any other station. Our review confirms that no interference to any other station is likely and that the Public Interest would be served by grant of the requested SFTA.

Accordingly, the request for special field test authority IS HEREBY GRANTED. Call sign KB6XRT is assigned to the proposed test station. Station KB6XRT may operate, daytime non-critical hours only, with the following facilities:

Frequency:	1690 kHz
Hours of operation:	Non-critical daytime hours only
Transmitter site:	Skyline Drive, 0.14 km SW of Leonard Rd. in Orange County, CA.
Geographic coordinates:	33° 49' 42" N, 117° 38' 18" W (NAD 1927)
Operating power:	Not to exceed 1.0 kilowatt
Antenna type:	Temporary tower, nondirectional
Radiator height:	48.5° (24.4 m)
Overall height:	24.4 meters (80')
Ground system	12 radials, each 44.3 m in length
Efficiency	279.1 mV/m/km/kW[2]

[1] KBRT is licensed for operation on 740 kHz with 10 kW daytime and 0.113 kW nighttime, employing different directional antenna patterns daytime and nighttime (DA-2-U).

Transmissions shall consist of unmodulated carrier plus hourly station identification announcements. A report detailing the methodology employed and the results obtained must be submitted within sixty days following the conclusion of the experimental operation pursuant to 47 C.F.R. § 73.1515(c)(7). It will be necessary to reduce power or cease operation if complaints of interference are received. It will be necessary to reduce power or cease operation to protect persons having access to the site from radio frequency radiation in excess of FCC guidelines.

This special field test authority expires **October 25, 2010.**

Sincerely,

Charles N. Miller, Engineer
Audio Division
Media Bureau

cc: Kiertron, Inc.
EIC, Los Angeles, CA

[2] Millivolts per meter at one kilometer for one kilowatt input power.