## FEDERAL COMMUNICATIONS COMMISSION 445 TWELFTH STREET SW WASHINGTON DC 20554

MEDIA BUREAU AUDIO DIVISION APPLICATION STATUS: (202) 418-2730 HOME PAGE: www.fcc.gov/mb/audio/ ENGINEER: CHARLES N. (NORM) MILLER TELEPHONE: (202) 418-2767 FACSIMILE: (202) 418-1410 E-MAIL: charles.miller@fcc.gov

October 20, 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 October 19, 2010, on behalf of Kiertron, Inc. ("KI"), licensee of station KBRT(AM).<sup>1</sup> KI requests extension of the special field test authority ("SFTA") granted on August 25, 2010, pursuant to 47 CFR §73.1515, for operation of a test transmitter on 1690 kHz. In support of the request, KI states that the originally scheduled test days were rained out and must be rescheduled.

Accordingly, the request for extension of special field test authority IS HEREBY GRANTED. Call sign KB6XRT remains 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 <sup>2</sup>

Transmissions shall consist of unmodulated carrier plus hourly station identification

<sup>&</sup>lt;sup>1</sup> 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).

<sup>&</sup>lt;sup>2</sup> Millivolts per meter at one kilometer for one kilowatt input power.

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 December 31, 2010.

Sincerely,

Charles N. Miller, Engineer Audio Division Media Bureau

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