

REQUEST FOR SPECIAL TEMPORARY AUTHORITY
RADIO LICENSE HOLDING CBC, LLC
KNEV (FM) RADIO STATION
RENO, NEVADA
November 2016

This Technical Statement was prepared on behalf of Radio License Holding CBC, LLC (“RLH-CBC”), licensee of FM station KNEV, Channel 238C, Reno, Nevada. KNEV is authorized to operate with an effective radiated power of 60.0 kilowatts at a height above average terrain of 693.1 meters. It is anticipated that RLH-CBC will file an FCC Form 302-FM application requesting to increase power to the maximum for the station’s class (71.0 kilowatts).

The tower site used by KNEV is also the location of multiple FM and television stations. In order to verify that this operation will be within FCC’s guidelines regarding compliance with the radio frequency radiation exposure limits as required by the Federal Communications, field measurements will be required. Therefore, RLH-CBC requests Special Temporary Authority to operate KNEV at 71.0 kilowatts effective radiated power for short periods to take the necessary measurements. Once the measurements are complete, KNEV will reduce the power to 60.0 kilowatts effective radiated power and file the appropriate FCC Form 302-FM application for the power increase.

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EXHIBIT A



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FMpower - Find ERP for an FM Station Class

FMPOWER uses the [FM propagation curves program \(/media/radio/fm-and-tv-propagation-curves\)](#) to calculate the effective radiated power (ERP) needed to achieve facilities equivalent to the reference facilities for an FM station class. Only three pieces of information are required to use this program -- the U.S. state of interest, the station class, and the [antenna height above average terrain \(HAAT\) \(/media/radio/haat-calculator\)](#). The HAAT for a particular FM station may be found via the [FM Query \(/media/radio/fm-query\)](#). [More after the form.](#)

FMpower Results

Class C facilities for equivalency determination:

Reference ERP = 100.000 kW ERP

Reference HAAT= 600 meters HAAT

F(50,50) 60 dBu protected contour at 91.8 km distance

Equivalent ERP = 71.000 kilowatts (kW)
(rounded per 47 CFR 73.212)

Unrounded ERP = 70.7 kW for 695 meters HAAT

C, C0, C1, C2, and C3 stations are authorized in NV.

AFFIDAVIT AND QUALIFICATIONS OF CONSULTANT

State of Georgia)
St. Simons Island) ss:
County of Glynn)

R. STUART GRAHAM, being duly sworn, deposes and says that he is an officer of Graham Brock, Inc. Graham Brock has been engaged by Radio License Holding CBC, LLC to prepare the attached Technical Exhibit.

His qualifications are a matter of record before the Federal Communications Commission. He has been active in Broadcast Engineering since 1979.

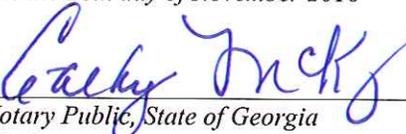
The attached report was either prepared by him or under his direction and all material and exhibits attached hereto are believed to be true and correct.

This the 28th day of November 2016.



R. Stuart Graham
Affiant

*Sworn to and subscribed before me
this the 28th day of November 2016*



Notary Public, State of Georgia
My Commission Expires: March 12, 2019