

File No. BML-1257
Official No. 62
Call letters K I N G

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

RADIO BROADCASTING STATION LICENSE

Modified as of June 25, 1947

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to conditions set forth in this license, the LICENSEE.....

KING BROADCASTING COMPANY

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term beginning June 25, 1947, and ending May 1, 1948
~~to be in accordance with the~~ (3 a. m., Eastern Standard Time)

The licensee shall use and operate said apparatus only in accordance with the following terms:

- 1. On a frequency of 1090 kc.
- 2. With power of 10 kilowatts with an additional xxx watts from local sunrise to local sunset only.
Antenna current 13.0 amperes for 10 kilowatts; xxx amperes for xxx watts.
Antenna resistance 59.0 ohms. **at common point.**
- 3. During the following period or periods of time: ***Employing directional antenna day and night.**
Unlimited time. Specifications for directional antenna attached.

This license is issued with the express provision that the licensee will assume full responsibility for any adverse effects to the operation of Station KIRO, including interference, cross modulation, and/or distortion of antenna pattern, and that in the event of such effects, appropriate rejection circuits will be installed as required in the KIRO and/or KING antenna system. On completion of the adjustments to the KING antenna system, sufficient field intensity measurements will be made on Station KIRO to establish the absence of adverse effects referred to above.

- 4. Under the call letters KING
- 5. With the main studio of the station located at:
Smith Tower
2nd and Yesler Way
Seattle, Washington

The apparatus hereinabove authorized to be used and operated is located at:

<u>On Maury (Vashon) Island</u>	Lat. <u>47°</u>	<u>23'</u>	<u>25"</u>	North
<u>1.2 miles Southeast of Portage, Washington</u>	Long. <u>122</u>	<u>25</u>	<u>20</u>	West

and is described as follows: R.C.A. MFG. CO., Type 10-F, Broadcasting Transmitter. Direct Crystal Control. Last radio stage: two 5-kilowatt vacuum tubes for high level modulation (RCA-892-R). Maximum rated carrier power output 10 kilowatts. The field intensity of KING measured at the monitoring points described on the attached specifications is not to exceed the following values: Point #1, 27 mv/m; Point #2, 15 mv/m; Point #3, 78 mv/m; Point #4, 17 mv/m; Point #5, 48 mv/m.

Towers painted and lighted in accordance with the attached specifications.

The Commission reserves the right during said license period of terminating this license or making effective any changes or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by section 606 of the Communications Act of 1934.

Dated this 25th day of June, 1947

By direction of the FEDERAL COMMUNICATIONS COMMISSION,

[SEAL]

[Signature]
Secretary.