

WLKY First Quarter 2019 Transition Plan Progress Report

This exhibit is to provide additional information on repack issues faced by WLKY.

Channel 14 Land Mobile interference remediation continues to be a major issue for WLKY. We have identified numerous land mobile operations that may create interference cases requiring resolution before full-power operations of WLKY can commence. A recent interference study has identified the land mobile operations that are the most likely to be affected.

WLKY submitted and received approval for an STA to commence reduced power operations on Channel 14 prior to the Phase 6 testing period. The goal is to identify and remediate land mobile interference well before the Phase 6 completion date. The 41-day Phase 6 testing period (second shortest of all testing periods) is totally inadequate for this purpose.

Another issue for WLKY is their dependence on their transmitter site landlord WAVE/Gray Television. WAVE/Gray is responsible for ordering and installing the interim and main antennas and combining systems. The interim antenna has been installed and WLKY will utilize this antenna for early testing. The combining systems (both interim and main) and main antenna have been ordered but not received. It is our understanding the plan for the main antenna is a September installation leaving little to no margin for weather and tower crew delays.

A copy of the approved STA is attached below.



Federal Communications Commission
Washington, D.C. 20554

March 7, 2019

HEARST PROPERTIES INC.
C/O BROOKS, PIERCE, ET. AL
P.O. BOX 1800
RALEIGH, NC 27602

Re: WLKY
0000062772
Louisville, KY
Fac Id: 53939

Dear Licensee:

This refers to your request dated January 28, 2019, requesting special temporary authority (STA) to operate at variance. You indicate that the instant request for STA seeks authority for WLKY to commence equipment testing on its post-transition channel in advance of the Transition Phase 6 testing period. WLKY currently operates on Channel 26 and has been reassigned to Channel 14 which is first-adjacent to licensed Land-Mobile operations.

WLKY seeks to conduct on-air equipment tests on Channel 14 well in advance of the Phase 6 testing period in order allow additional time to identify and resolve any possible interference issues with licensed Land-Mobile operations.

After a thorough review of your technical specifications, your proposal would cause interference to the current licensed operations of WTIU, Channel 14 in Bloomington, IN and WKSO-TV, Channel 14 in Somerset, KY. WTIU and WKSO-TV have entered into agreements with WLKY to except the interference from it proposed early operations. If other problems do arise, we expect them to be solved expeditiously and the Bureau reserves the right to require termination of the operation. We therefore conclude that the public interest would be served by the grant of this request.

With respect to radio frequency radiation (RFR), we expect compliance with Section 1.1307(b) of the Commission's Rules to be achieved.

Accordingly, the request for special temporary authority IS GRANTED subject to the technical parameters and conditions specified below.

Technical Parameters:

Channel: 14

Antenna Coordinates: N. Latitude: 38° 22' 08.4"
W. Longitude: 85° 49' 47.6"

Antenna Type: Dielectric, Directional
Model No. TFU-24WB C-160H

Maximum Effective Radiated Power: 432 kW

Radiation Center Above Mean Sea Level: 520.6 meters

Radiation Center Above Ground Level: 221.0 meters

HAAT: 329.6 meters

Tower Registration Number: 1230057

Special Conditions:

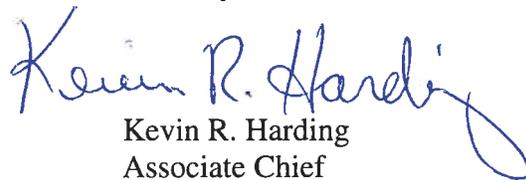
1. The grant of this construction permit is subject to the condition that, with ample time before commencing operation, you make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within your service area potentially affected by your DTV operations. Contact with state and/or local hospital associations and local governmental health care licensing authorities may prove helpful in this process. During this pre-broadcast period, you must provide all notified entities with relevant technical details of your operation, such as DTV channel, targeted on-air date, effective radiated power, antenna location, and antenna height. You are required to place in the station's public inspection file documentation of the notifications and contacts made and you may not commence operations until good faith efforts have been made to notify affected health care facilities. During this pre-broadcast period and for up to twenty (20) days after commencing operations, should you become aware of any instances of medical devices malfunctioning or that such devices are likely to malfunction due to your DTV operations, you must cooperate with the health care facility so that it is afforded a reasonable opportunity to resolve the interference problem. At such time as all provisions of this condition have been fulfilled, and either upon the expiration of twenty (20) days following commencement of operations or when all known interference problems have been resolved, whichever is later, this condition lapses.

2. This authority expires on September 7, 2019. If appropriate, a timely renewal request must be filed before the end of this period.

3. The licensee is advised to strictly adhere to the testing procedures that are described in this proposal. Failure to do so may result in the cancellation of this authority.

4. Hours of operation of this facility will be in accordance with Section 73.624(b) of the Commission's Rules

Sincerely,

A handwritten signature in blue ink that reads "Kevin R. Harding". The signature is written in a cursive style with a large, looping "H" at the end.

Kevin R. Harding
Associate Chief
Video Division
Media Bureau

cc: Stephen Hartzell

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

HEARST PROPERTIES INC.
C/O BROOKS, PIERCE, ET. AL
P.O. BOX 1800
RALEIGH, NC, 27602

Call Sign	File Number
WLKY	0000062772

Facility ID: 53939

NTSC TSID: 1252

Digital TSID: 1253

Engineering STA Amendment

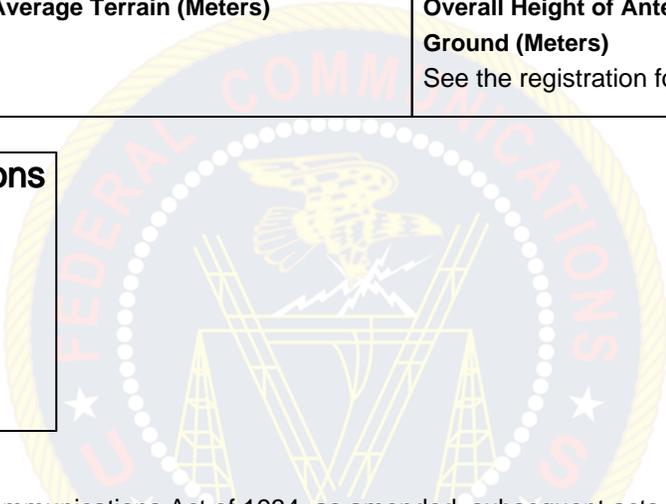
BLCDT-20030129AFL

Grant Date 03/07/2019		Expiration Date 09/07/2019	
Hours of Operation Unlimited			
Station Location City LOUISVILLE State KY		Frequency (MHz) 470.0 - 476.0	Station Channel 14
Facility Type Commercial			
This authorization reissued to HEARST PROPERTIES INC. on 03/07/2019. To correct expiration date			

Antenna Structure Registration Number 1230057	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 38-22-8.4 N Longitude 85-49-47.6 W	Antenna Type Directional

Description of Antenna Make DIE Model TFU-24WB C-160H	
Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average) 432 kW 26.35 DBK
Height of Radiated Center Above Ground (Meters) 221.0	Height of Radiated Center Above Mean Sea Level (Meters) 520.6
Height of Radiated Center Above Average Terrain (Meters) 329.6	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions



Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.