

FCC TOWAIR RESULTS
APPLICATION FOR CONSTRUCTION PERMIT
WLCU-CD DIGITAL COMPANION FACILITY
CAMPBELLSVILLE, KENTUCKY
CHANNEL 23 3.0 KW 292 M AMSL

The antenna proposed for the WLCU-CD Channel 23 facility will be mounted on an existing tower that is employed by the licensed WLCU-FM facility.* The proposed antenna will be side mounted below the existing WLCU-FM antenna. There will be no change in the overall height of the existing tower structure. The FCC TOWAIR results for the existing tower structure are shown below:

DETERMINATION Results							
PASS SLOPE(100:1)NO FAA REQ - 3984.0 Meters (13070.7 Feet)away & below slope by 0.0 Meters (0.0 Feet)							
Type	C/R	Latitude	Longitude	Name	Address	Lowest Elevation (m)	Runway Length (m)
AIRP	R	37-21-14.00N	085-18-58.00W	TAYLOR COUNTY	TAYLOR CAMPBELLSVILLE, KY	265.4	1524.9000000000001
Your Specifications							
NAD83 Coordinates							
Latitude						37-20-39.2 north	
Longitude						085-21-33.9 west	
Measurements (Meters)							
Overall Structure Height (AGL)						51	
Support Structure Height (AGL)						51	
Site Elevation (AMSL)						254	
Structure Type							
GTOWER - Guyed Structure Used for Communication Purposes							

As indicated, the existing structure passes the required aeronautical surface limits and it does not require notification to the Federal Aviation Administration.

* See FCC File No. BLED-20110225ACQ.