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August 14, 2017

**VIA FEDEX**

John Lyons  
Acting Executive Director  
Kentucky Public Service Commission  
211 Sower Boulevard  
Frankfort, KY 40601

**RECEIVED**

**AUG 15 2017**

PUBLIC SERVICE  
COMMISSION

RE: Submittal of Revised FAA Determination of No Hazard to Air Navigation  
New Cingular Wireless PCS, LLC dba AT&T Mobility, PCS  
Case No. 2016-00076

Dear Director Lyons:

In compliance with the Final Order in the above referenced matter, we have enclosed a revised FAA Determination of No Hazard to Air Navigation. Please do not hesitate to contact us if you have any questions regarding this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read 'D. Pike', is written over the word 'Sincerely,'.

David A. Pike  
Attorneys for Applicants



Mail Processing Center  
Federal Aviation Administration  
Southwest Regional Office  
Obstruction Evaluation Group  
10101 Hillwood Parkway  
Fort Worth, TX 76177

Aeronautical Study No.  
2017-ASO-8764-OE  
Prior Study No.  
2016-ASO-473-OE

Issued Date: 06/22/2017

DAVE CUNDIFF  
AT&T MOBILITY  
3300 E. RENNER ROAD, B3132  
RICHARDSON, TX 75082

**\*\* DETERMINATION OF NO HAZARD TO AIR NAVIGATION \*\***

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	Antenna Tower Index
Location:	West Liberty, KY
Latitude:	37-53-33.99N NAD 83
Longitude:	83-17-14.13W
Heights:	1029 feet site elevation (SE) 262 feet above ground level (AGL) 1291 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure should continue to be marked/lighted utilizing a med-dual system.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

This aeronautical study included evaluation of a structure that exists at this time. Action will be taken to ensure aeronautical charts are updated to reflect the most current coordinates, elevation and height as indicated in the case description.

A copy of this determination will be forwarded to the Federal Communications Commission (FCC) because the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (847) 294-7575, or [vivian.vilaro@faa.gov](mailto:vivian.vilaro@faa.gov). On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2017-ASO-8764-OE.

**Signature Control No: 329554461-336049358**

( DNE )

Vivian Vilaro  
Specialist

Attachment(s)  
Frequency Data  
Map(s)

cc: FCC

Frequency Data for ASN 2017-ASO-8764-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
698	806	MHz	1000	W
806	824	MHz	500	W
824	849	MHz	500	W
851	866	MHz	500	W
869	894	MHz	500	W
896	901	MHz	500	W
901	902	MHz	7	W
930	931	MHz	3500	W
931	932	MHz	3500	W
932	932.5	MHz	17	dBW
935	940	MHz	1000	W
940	941	MHz	3500	W
1850	1910	MHz	1640	W
1930	1990	MHz	1640	W
2305	2310	MHz	2000	W
2345	2360	MHz	2000	W



TOPO Map for ASN 2017-ASO-8764-OE

