# KENTUCKY AIRPORT ZONING COMMISSION AGENDA

April 14, 2022

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#### I. ROLL CALL:

Randall Royer, Acting Administrator Susan Chaplin, Interim Chairman Michael Betson, Commissioner Lindsey Case, Commissioner Gary Cox, Commissioner Kimber Heddens, Jr, Commissioner Brandon Edmiston, Commissioner Timothy Talton, Commissioner Jason Salazar-Munoz, Administration Tammi Jarboe, Administration Not Present, Office of Legal Service

#### II. INTRODUCTIONS:

Guests: Mark Carter, Commissioner, Department of Aviation

Brad Schwandt, Deputy Commissioner, Department of Aviation

#### III. APPROVAL OF MINUTES FROM PREVIOUS MEETINGS – February 10, 2022

#### IV. OLD BUSINESS - ACTION REQUIRED -

#### 1. AS-HARRISON-018-2021-116

APPLICANTS NAME Blue Moon Energy CONSTRUCTION LOCATION Cynthiana, KY

LATITUDE/LONGITUDE 38° 21' 45.35" N / 84° 15' 28.91" W – Multiple Locations

HEIGHT (In Feet) 15' AGL/818' AMSL

CONSTRUCTION PROPOSED Solar Panels

NOTES: The Solar Panels will be located 7,000 ft. East of 018 Cynthiana-Harrison County Airport's Runway 29. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed. Blue Moon has requested for a review on the conditional language. FAA DETERMINATION: 2021-ASO-40900-40927-OE. No Hazard, No Marking/Lighting Required. RECOMMENDATION: Approve in accordance with the FAA determination and the modified conditional language. "The Solar Panels cannot create verifiable ocular (i.e., glint or glare) impacts to pilots operating an aircraft during takeoff or landing on runway 11/29. If verifiable impacts to pilots operating an aircraft during takeoff or landing on runway 11/29 are discovered after construction and during operation, the Sponsor will mitigate those impacts by curtailing the tracking mechanism within Panel 3 area from the hours of 5-6 pm during the months of February, May, and October. If these mitigation efforts are found not to resolve the impacts to pilots during takeoff or landing on runway 11/29 during the hours of 5-6 pm during the months of February, May, and October, the sponsor shall propose to this Commission additional mitigation." No additional contact has been made with sponsor since the February 10<sup>th</sup>, 2022 meeting.

PUBLIC COMMENTS: Public comments must be received before Wednesday, December 08, 2021.

#### 2. AS-ADAIR-I96-2022-012

APPLICANTS NAME Verizon Wireless CONSTRUCTION LOCATION Columbia, KY

LATITUDE/LONGITUDE 37° 06' 11.58" N / 85° 16' 30.67" W

HEIGHT (In Feet) 195' AGL/912' AMSL

CONSTRUCTION PROPOSED Monopole

**NOTES:** The Monopole will be located 3.80 nautical miles east by north of I96 Columbia-Adair County Airport. Preliminary review indicates this structure exceeds no state standard. Obstruction marking/lighting is not proposed.

FAA DETERMINATION: 2021-ASO-48175-OE. Work in Progress.

**RECOMMENDATION:** Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

PUBLIC COMMENTS: Public comments must be received before Wednesday, February 09, 2022.

## V. APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH FALL WITHIN COMMISSION'S JURISDICTION BUT DO NOT EXCEED MINIMUM OBSTRUCTION STANDARDS:

#### 1. AS-LIVINGSTON-M34-2022-017

APPLICANTS NAME Harmoni Towers LLC CONSTRUCTION LOCATION Grand Rivers, KY

LATITUDE/LONGITUDE 37° 03' 29.4" N / 88° 14' 10.9" W

HEIGHT (In Feet) 267' AGL/614' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Time Extension

**NOTES:** The Antenna Tower will be located 4.22 Nautical Miles Northeast by East from M34 Kentucky Dam State Park. Preliminary review indicates this structure exceeds no state standard. Dual- red & white medium intensity obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2020-ASO-6261-OE – Extension. No Hazard, Medium Dual Obstruction Lighting

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS:** Public comments must be received before Wednesday, April 13, 2022.

#### 2. **AS-PULASKI-SME-2022-018**

APPLICANTS NAME Harmoni Towers LLC

CONSTRUCTION LOCATION Nancy, KY

LATITUDE/LONGITUDE 37° 06' 0.8" N / 84° 46' 36.4" W

HEIGHT (In Feet) 317' AGL/1448' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Time Extension

**NOTES:** The Antenna Tower will be located 8.23 Nautical Miles West Northwest from SME Lake Cumberland Regional Airport. Preliminary review indicates this structure exceeds no state standard.

Dual- red & white medium intensity obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2020-ASO-7891-OE – Extension. No Hazard, Medium Dual Obstruction Lighting.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

#### 3. **AS-METCALFE-GLW-2022-019**

APPLICANTS NAME Harmoni Towers LLC

CONSTRUCTION LOCATION Edmonton, KY

LATITUDE/LONGITUDE 36° 59' 34.33" N / 85° 41' 17.05" W

HEIGHT (In Feet) 317' AGL/1219' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Time Extension

**NOTES:** The Antenna Tower will be located 12.96 Nautical Miles East by South from GLW Glasgow Municipal Airport. Preliminary review indicates this structure exceeds no state standard. Dual- red & white medium intensity obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2020-ASO-9295-OE – Extension. No Hazard, Medium Dual Obstruction Lighting

**RECOMMENDATION:** Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, April 13, 2022.

#### 4. AS-RUSSELL-K24-2022-020

APPLICANTS NAME Harmoni Towers LLC CONSTRUCTION LOCATION Russell Springs, KY

LATITUDE/LONGITUDE 37° 04' 7.28" N / 85° 04' 37.37" W

HEIGHT (In Feet) 242' AGL/1338' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Time Extension

**NOTES:** The Antenna Tower will be located 3.69 Nautical Miles North Northeast from K24 Russell County Airport. Preliminary review indicates this structure exceeds no state standard. Dual- red & white medium intensity obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2020-ASO-7761-OE – Extension. No Hazard, Medium Dual Obstruction Lighting.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, April 13, 2022.

#### 5. AS-WAYNE-EKQ-2022-021

APPLICANTS NAME Harmoni Towers LLC

CONSTRUCTION LOCATION Monticello, KY

LATITUDE/LONGITUDE 36° 53' 51.3" N / 84° 47' 05.90" W

HEIGHT (In Feet) 267' AGL/1403' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Time Extension

**NOTES:** The Antenna Tower will be located 4.35 Nautical Miles Northeast by East from EKQ Wayne County Airport. Preliminary review indicates this structure exceeds no state standard. Dual- red & white medium intensity obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2020-ASO-9446-OE – Extension. No Hazard, Medium Dual Obstruction Lighting

**RECOMMENDATION:** Approve in accordance with the FAA determination.

#### 6. AS-RUSSELL-K24-2022-022

APPLICANTS NAME Harmoni Towers LLC CONSTRUCTION LOCATION Russell Springs, KY

LATITUDE/LONGITUDE 37° 05' 25.25" N / 84° 54' 43.81" W

HEIGHT (In Feet) 317' AGL/1409' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Time Extension

**NOTES:** The Antenna Tower will be located 10.35 Nautical Miles Northeast by East from K24 Russell County Airport. Preliminary review indicates this structure exceeds no state standard. Dual- red & white medium intensity obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2020-ASO-13882-OE – Extension. No Hazard, Medium Dual Obstruction Lighting

**RECOMMENDATION:** Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, April 13, 2022.

#### 7. AS-BATH-IOB-2022-023

APPLICANTS NAME Harmoni Towers LLC CONSTRUCTION LOCATION Sharpsburg, KY

LATITUDE/LONGITUDE 38° 12' 39.34" N / 83° 56' 02.64" W

HEIGHT (In Feet) 267' AGL/1256' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Time Extension

**NOTES:** The Antenna Tower will be located 9.41 Nautical Miles North by East from IOB Mount Sterling/Montgomery County Airport. Preliminary review indicates this structure exceeds no state standard. Dual- red & white medium intensity obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2020-ASO-13881-OE – Extension. No Hazard, Medium Dual Obstruction Lighting.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, April 13, 2022.

#### 8. AS-BATH-SYM-2022-024

APPLICANTS NAME Harmoni Towers LLC CONSTRUCTION LOCATION Sharpsburg, KY

LATITUDE/LONGITUDE 38° 16' 01.30" N / 83° 50' 48.69" W

HEIGHT (In Feet) 317' AGL/1236' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Time Extension

**NOTES:** The Antenna Tower will be located 12.63 Nautical Miles West by North from SYM Morehead-Rowan County Clyde A Thomas Regional Airport. Preliminary review indicates this structure exceeds no state standard. Dual- red & white medium intensity obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2020-ASO-7604-OE – Extension. No Hazard, Medium Dual Obstruction Lighting

**RECOMMENDATION:** Approve in accordance with the FAA determination.

#### 9. **AS-MARION-612-2022-025**

APPLICANTS NAME Harmoni Towers LLC

CONSTRUCTION LOCATION Lebanon, KY

LATITUDE/LONGITUDE 37° 37' 55.6" N / 85° 16' 5.44" W

HEIGHT (In Feet) 207' AGL/1012' AMSL

CONSTRUCTION PROPOSED Antenna Tower

**NOTES:** The Antenna Tower will be located 1.25 Nautical Miles West by South from 6I2 Lebanon Springfield Airport-George Hoerter Field. Preliminary review indicates this structure exceeds no state standard. Dual- red & white medium intensity obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2021-ASO-37316-OE. No Hazard, Medium Dual Obstruction Lighting. This structure exceeds RNAV (GPS) RWY 11. Increase LNAV/VNAV DA from 1159 to 1223 and increase LNAV MDA from 1220 to 1320. The airport was notified by the FAA and Kentucky Airport Zoning.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, April 13, 2022.

#### 10. AS-CARTER-2KY5-2022-026

APPLICANTS NAME

American Electric Power

CONSTRUCTION LOCATION Fultz, KY

LATITUDE/LONGITUDE 38° 17' 03.80" N / 83° 01' 53.32" W

HEIGHT (In Feet) 227' AGL/853' AMSL CONSTRUCTION PROPOSED Power Line – Alteration

**NOTES:** The Power Line is located 8.00 Nautical Miles South East from 2KY5 Womstead Field Airport. Preliminary review indicates this structure exceeds no state standard. Three Orange spherical marker balls is proposed. Powerline's original height was 217ft.

**FAA DETERMINATION:** 2022-ASO-2439-OE. No Hazard, Marking Required. **RECOMMENDATION:** Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, April 13, 2022.

#### 11. AS-CARTER-2KY5-2022-027

APPLICANTS NAME American Electric Power

CONSTRUCTION LOCATION Fultz, KY

LATITUDE/LONGITUDE 38° 16' 59.96" N / 83° 2' 15.94" W

HEIGHT (In Feet) 245' AGL/875' AMSL CONSTRUCTION PROPOSED Power Line - Alteration

**NOTES:** The Power Line is located 7.80 Nautical Miles South East from 2KY5 Womstead Field Airport. Preliminary review indicates this structure exceeds no state standard. Three Orange spherical marker balls is proposed. Powerline's original height was 235ft.

**FAA DETERMINATION:** 2022-ASO-2440-OE. No Hazard, Marking Required. **RECOMMENDATION:** Approve in accordance with the FAA determination.

#### 12. AS-BOONE-CVG-2022-030

APPLICANTS NAME Amazon
CONSTRUCTION LOCATION Hebron, KY

LATITUDE/LONGITUDE 39° 01' 37.35" N / 84° 40' 00.69" W

HEIGHT (In Feet) 32' AGL/890.63' AMSL

CONSTRUCTION PROPOSED Equipment – Ramp Expansion – Multiple Locations **NOTES:** The Equipment will be located 2,600ft. South from CVG Cincinnati/Northern Kentucky International Airport's Runway 36C. Preliminary review indicates this structure exceeds no state standard. No obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-6804-6807-NRA. Proposed.

**RECOMMENDATION:** Approve with a flag and red obstruction light. NOTAM required **PUBLIC COMMENTS**: Public comments must be received before Wednesday, April 13, 2022.

#### 13. AS-BOONE-CVG-2022-031

APPLICANTS NAME Amazon
CONSTRUCTION LOCATION Hebron, KY

LATITUDE/LONGITUDE 39° 01' 46.29" N / 84° 39' 46.19" W

HEIGHT (In Feet) 45' AGL/902' AMSL

CONSTRUCTION PROPOSED Equipment – Ramp Expansion – Multiple Locations

**NOTES:** The Equipment will be located 2,330ft. South West from CVG Cincinnati/Northern Kentucky International Airport's Runway 36C. Preliminary review indicates this structure exceeds no state standard. No obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-6808-6812-NRA. Proposed.

**RECOMMENDATION:** Approve with a flag marking.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, April 13, 2022.

#### 14. **AS-BOONE-CVG-2022-033**

APPLICANTS NAME Amazon
CONSTRUCTION LOCATION Hebron, KY

LATITUDE/LONGITUDE 39° 01' 37.68" N / 84° 40' 09.72" W – Multiple Locations

HEIGHT (In Feet) 20~94' AGL/870~957' AMSL

CONSTRUCTION PROPOSED Light Poles - Existing

**NOTES:** The Light Poles are located throughout CVG Cincinnati/Northern Kentucky International Airport's Runway 36C and 36R. Preliminary review indicates this structure exceeds no state standard. No obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-7023-7366-NRA. Proposed.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

#### 15. AS-FAYETTE-LEX-2022-034

APPLICANTS NAME Municipal Communications III, LLC

CONSTRUCTION LOCATION Lexington, KY

LATITUDE/LONGITUDE 38° 0' 42.14" N / 84° 34' 28.38" W

HEIGHT (In Feet) 160' AGL/1143.3' AMSL

CONSTRUCTION PROPOSED Antenna Tower

**NOTES:** The Antenna Tower will be located 2.24 Nautical Miles Southeast by East from LEX Blue Grass Airport. Preliminary review indicates this structure exceeds no state standard. No obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-46595-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, April 13, 2022.

#### 16. **AS-LAWRENCE-DWU-2022-035**

APPLICANTS NAME Tillman Infrastructure, LLC

CONSTRUCTION LOCATION Fallsburg, KY

LATITUDE/LONGITUDE 38° 10' 46.63" N / 82° 40' 7.38" W

HEIGHT (In Feet) 200' AGL/973' AMSL CONSTRUCTION PROPOSED Antenna Tower

**NOTES:** The Antenna Tower will be located 22.60 Nautical Miles South by East from DWU Ashland Regional Airport. Preliminary review indicates this structure exceeds no state standard. Dual- red & white medium intensity obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2021-ASO-24428-OE. No Hazard, No Marking/Lighting Required. **RECOMMENDATION:** Approve in accordance with the FAA determination and with the sponsors request to light the Antenna Tower with a dual- red & white medium intensity obstruction light. **PUBLIC COMMENTS:** Public comments must be received before Wednesday, April 13, 2022.

#### 17. AS-HOPKINS-210-2022-036

APPLICANTS NAME Tillman Infrastructure, LLC

CONSTRUCTION LOCATION Madisonville, KY

LATITUDE/LONGITUDE 37° 19' 52.178" N / 87° 29' 9.656" W

HEIGHT (In Feet) 170' AGL/606' AMSL

CONSTRUCTION PROPOSED Antenna Tower

NOTES: The Antenna Tower will be located 4.49 Nautical Miles West South West from 2I0

Madisonville Regional Airport. Preliminary review indicates this structure exceeds no state standard.

Dual- red & white medium intensity obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-37385-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination and with the sponsors

request to light the Antenna Tower with a dual- red & white medium intensity obstruction light.

#### 18. AS-SCOTT-27K-2022-037

APPLICANTS NAME Tillman Infrastructure, LLC

CONSTRUCTION LOCATION Georgetown, KY

LATITUDE/LONGITUDE 38° 19' 52.109" N / 84° 36' 17.723" W

HEIGHT (In Feet) 199' AGL/1168' AMSL

CONSTRUCTION PROPOSED Antenna Tower

NOTES: The Antenna Tower will be located 9.92 Nautical Miles Northwest by West from 27K

Georgetown-Scott County Regional Airport. Preliminary review indicates this structure exceeds no state

standard. Dual-red & white medium intensity obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-36821-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, April 13, 2022.

#### 19. AS-CLARK-IOB-2022-038

APPLICANTS NAME Tillman Infrastructure, LLC

CONSTRUCTION LOCATION Winchester, KY

LATITUDE/LONGITUDE 38° 0' 49.08395" N / 84° 12' 36.694978" W

HEIGHT (In Feet) 150' AGL/1075' AMSL CONSTRUCTION PROPOSED Antenna Tower - Existing

**NOTES:** The Antenna Tower is located 11.24 Nautical Miles West by South from IOB Mount Sterling/Montgomery County Airport. Preliminary review indicates this structure exceeds no state standard. Dual- red & white medium intensity obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2021-ASO-35089-OE. No Hazard, No Marking/Lighting Required.

RECOMMENDATION: Approve in accordance with the FAA determination and with the sponsors

request to light the Antenna Tower with a dual- red & white medium intensity obstruction light. **PUBLIC COMMENTS**: Public comments must be received before Wednesday, April 13, 2022.

#### 20. AS-LARUE-EKX-2022-039

APPLICANTS NAME TowerCo 2013 LLC CONSTRUCTION LOCATION Hodgenville, KY

LATITUDE/LONGITUDE 37° 39' 17.81" N / 85° 44' 2.76" W

HEIGHT (In Feet) 255' AGL/1103' AMSL

CONSTRUCTION PROPOSED Antenna Tower

**NOTES:** The Antenna Tower is located 9.35 Nautical Miles East by South from EKX Addington Field Airport. Preliminary review indicates this structure exceeds no state standard. Dual- red & white medium intensity obstruction marking/lighting is proposed. This Item was previously approved for Verizon December 9th, 2021. This Antenna will now be built by TowerCo 2013,LLC.

FAA DETERMINATION: 2020-ASO-9915-OE - Extension. No Hazard, Medium Dual Obstruction

Lighting.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

#### 21. AS-HENDERSON-EHR-2022-040

APPLICANTS NAME Tom Williams, P.E. CONSTRUCTION LOCATION Henderson, KY

LATITUDE/LONGITUDE 37° 47' 50" N / 87° 38' 13" W

HEIGHT (In Feet) 154' AGL/569' AMSL

CONSTRUCTION PROPOSED Water Tank

**NOTES:** The Water Tank will be located 2.43 Nautical Miles East by South from EHR Henderson City-County Airport. Preliminary review indicates this structure exceeds no state standard. No obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2022-ASO-4663-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination

PUBLIC COMMENTS: Public comments must be received before Wednesday, April 13, 2022.

#### 22. AS-FAYETTE-LEX-2022-041

APPLICANTS NAME Joey Honeycut - BGA.

CONSTRUCTION LOCATION Lexington, KY

LATITUDE/LONGITUDE 38° 1' 49" N / 84° 36' 11" W HEIGHT (In Feet) 32' AGL/989.75' AMSL

CONSTRUCTION PROPOSED Hangar

**NOTES:** The Hangar will be located 3,071ft. Nautical Miles Southeast by east from LEX Blue Grass Airport. Preliminary review indicates this structure exceeds no state standard. No obstruction marking/lighting is proposed.

FAA DETERMINATION: 2022-ASO-1277-NRA. Proposed.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, April 13, 2022.

#### 23. **AS-JEFFERSON-SDF-2022-042**

APPLICANTS NAME Chris Brawner CONSTRUCTION LOCATION Louisville, KY

LATITUDE/LONGITUDE 38° 11' 42.69" N / 85° 44' 10.66" W

HEIGHT (In Feet) 66' AGL/559' AMSL

CONSTRUCTION PROPOSED Concert Stage

NOTES: The Concert Stage will be located 3,024ft. North from SDF Louisville Muhammad Ali

International Airport's Runway 17L. Preliminary review indicates this structure exceeds no state standard. Red medium intensity obstruction marking/lighting is proposed.

FAA DETERMINATION: 2022-ASO-6869-6872-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination and with the sponsors request to light the Concert Stage with a red medium intensity obstruction light.

#### **24. AS-JEFFERSON-SDF-2022-043**

APPLICANTS NAME Chris Brawner CONSTRUCTION LOCATION Louisville, KY

LATITUDE/LONGITUDE 38° 11' 39.33" N / 85° 44' 07.79" W

HEIGHT (In Feet) 52' AGL/546' AMSL

CONSTRUCTION PROPOSED Delay Towers

**NOTES:** The Delay Towers will be located 2,637ft. North from SDF Louisville Muhammad Ali International Airport's Runway 17L. Preliminary review indicates this structure exceeds no state standard.

Red medium intensity obstruction marking/lighting is proposed.

FAA DETERMINATION: 2022-ASO-6873-6876-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination and with the sponsors

request to light the Concert Stage with a red medium intensity obstruction light.

PUBLIC COMMENTS: Public comments must be received before Wednesday, April 13, 2022.

#### 25. AS-TODD-M21-2022-044

APPLICANTS NAME Verizon Wireless CONSTRUCTION LOCATION Elkton, KY

LATITUDE/LONGITUDE 36° 59' 26.09" N / 87° 9' 44.12" W

HEIGHT (In Feet) 255' AGL/1053' AMSL

CONSTRUCTION PROPOSED Antenna Tower

**NOTES:** The Antenna Tower will be located 14.12 Nautical Miles South from M21 Muhlenberg County Airport. Preliminary review indicates this structure exceeds no state standard. No obstruction marking/lighting is proposed.

FAA DETERMINATION: 2022-ASO-8404-OE. Work in Progress.

RECOMMENDATION: Approve with FAA obstruction marking and lighting pending FAA

Determination of No Hazard/No IFR/VFR effect.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, April 13, 2022.

#### 26. AS-PULASKI-SME-2022-045

APPLICANTS NAME Uniti Towers
CONSTRUCTION LOCATION Somerset, KY

LATITUDE/LONGITUDE 37° 4' 0.14" N / 84° 34' 0.87" W

HEIGHT (In Feet) 199' AGL/1148' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Time Extension

**NOTES:** The Antenna Tower will be located 2.46 Nautical Miles East North East from SME Lake Cumberland Regional Airport. Preliminary review indicates this structure exceeds no state standard. No obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2020-ASO-11454-OE – Extended. No Hazard, No Marking/Lighting

Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

#### 27. AS-RUSSELL-K24-2022-046

APPLICANTS NAME Uniti Towers CONSTRUCTION LOCATION Jamestown, KY

LATITUDE/LONGITUDE 36° 59' 15.31" N / 85° 4' 1.99" W

HEIGHT (In Feet) 220' AGL/1210' AMSL

CONSTRUCTION PROPOSED Antenna Tower – Time Extension

**NOTES:** The Antenna Tower will be located 2.18 Nautical Miles South East from K24 Russell County Airport. Preliminary review indicates this structure exceeds no state standard. Dual- red & white medium intensity obstruction marking/lighting is proposed.

**FAA DETERMINATION:** 2020-ASO-9124-OE – Extended. No Hazard, Medium Dual Obstruction

Lighting.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

PUBLIC COMMENTS: Public comments must be received before Wednesday, April 13, 2022.

#### 28. AS-BOONE-CVG-2022-047

APPLICANTS NAME

Owen Electric Cooperative

CONSTRUCTION LOCATION Hebron, KY

LATITUDE/LONGITUDE 39° 02' 46.68" N / 84° 38' 13.56" W – Multiple Locations

HEIGHT (In Feet) 30~43' AGL/920~962' AMSL

CONSTRUCTION PROPOSED Power Lines

**NOTES:** The Power Lines will be located 4,164 ft East from CVG Cincinnati/Northern Kentucky International Airport's Runway 27. Preliminary review indicates this structure exceeds no state standard. No obstruction marking/lighting is proposed.

FAA DETERMINATION: 2022-ASO-6991-7007-OE. No Hazard, No Marking/Lighting Required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

**PUBLIC COMMENTS**: Public comments must be received before Wednesday, April 13, 2022.

### VI. APPLICATIONS FOR A PERMIT TO CONSTRUCT OR ALTER A STRUCTURE WHICH EXCEEDS MINIMUM OBSTRUCTION STANDARDS:

#### 1. AS-BOONE-CVG-2022-028

APPLICANTS NAME Amazon
CONSTRUCTION LOCATION Hebron, KY

LATITUDE/LONGITUDE 39° 01' 37.06" N / 84° 39' 57.74" W

HEIGHT (In Feet) 125' AGL/979.44' AMSL CONSTRUCTION PROPOSED Cranes – Multiple Locations

NOTES: The Cranes will be located 2,600ft. South from CVG Cincinnati/Northern Kentucky

International Airport's Runway 36C. Preliminary review indicates that structures 1 and 2 will exceed the approach surface of Runway 18C/36C by 86ft. No obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-6794-6797-NRA. The crane must be marked

with a flag and red obstruction light. NOTAM required.

**RECOMMENDATION:** Approve in accordance with the FAA determination.

#### 2. AS-BOONE-CVG-2022-029

APPLICANTS NAME Amazon
CONSTRUCTION LOCATION Hebron, KY

LATITUDE/LONGITUDE 39° 01' 33.05" N / 84° 39' 54.17" W – Multiple Locations

HEIGHT (In Feet) 125' AGL/984.09' AMSL CONSTRUCTION PROPOSED Cranes – Multiple Locations

**NOTES:** The Cranes will be located 2,600ft. South from CVG Cincinnati/Northern Kentucky

International Airport's Runway 36C. Preliminary review indicates this structure exceeds the transitional surface of Runway 36C by 75ft. No obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-6798-6802-NRA. Proposed.

**RECOMMENDATION:** Approve with a flag and red obstruction light. NOTAM required. **PUBLIC COMMENTS**: Public comments must be received before Wednesday, April 13, 2022.

#### 3. **AS-BOONE-CVG-2022-032**

APPLICANTS NAME Amazon
CONSTRUCTION LOCATION Hebron, KY

LATITUDE/LONGITUDE 39° 01' 33.87" N / 84° 40' 04.81" W – Multiple Locations

HEIGHT (In Feet) 1~100' AGL/899~1002.64' AMSL

CONSTRUCTION PROPOSED Equipment – Grading

**NOTES:** The Equipment will be located 2,330ft. South West from CVG Cincinnati/Northern Kentucky International Airport's Runway 36C. Preliminary review indicates that structure 7 will exceed the approach surface of Runway 18C/36C by 4ft. No obstruction marking/lighting is proposed.

FAA DETERMINATION: 2021-ASO-6821-6840-NRA. Proposed.

**RECOMMENDATION:** Approve with a flag and red obstruction light. NOTAM required. **PUBLIC COMMENTS**: Public comments must be received before Wednesday, April 13, 2022.

#### VII. FINES:

Western Crane Service - Using a crane near Bowling Green-Warren County Regional Airport without a permit on March 04, 2022.

Address:

140 Waffle Court

Bowling Green, KY 42101

\$500.00 Fine

Lamar Outdoor Advertising - Using a crane near Bowling Green-Warren County Regional Airport without a permit on February 19, 2022.

Address:

1993 Southerland Dr. Nashville, TN 37207 \$500.00 Fine

#### IX. ADJOURN:

Next Meeting – June 9th, 2022, 9:30 AM ET