

August 1, 2026

In Application of: EMG USA

To Operate in the 2200-2295, 3300-3450, 4500-4900, 6900-7000 MHz Telemetry Band to Provide TV Coverage throughout the United States.

ATTN.: Microwave Branch

EMG USA hereby requests Special Temporary Authority (STA) to operate in the 2200-2295, 3300-3450, 4500-4900, 6900-7000 MHz Telemetry Band pursuant to Section 21.25 of the Commission's Rules. EMG USA requests that the Commission grant it temporary authority to operate on the frequency range 2200-2295, 3300-3450, 4500-4900, 6900-7000 MHz from 08/29/2026 until 01/25/2027 with intermittent usage.

As explained below, EMG

USA is filing an STA request for the Live Television Transmission of College football games throughout the 2026-2027 season. EMG USA submits that there are extraordinary circumstances warranting a grant of the STA request. Various networks such as Fox Sports, ESPN, NBC, and CBS Sports have contracted EMG USA to provide the necessary microwave for the Live Transmission of these events. Due to the extreme frequency congestion throughout the United States, coupled with the added congestion from traditional television and news coverage of these special events, EMG USA requests the use of channels in the 2200-2295, 3300-3450, 4500-4900, 6900-7000 MHz telemetry band. EMG USA certifies that the operation of the requested channels for the purposes specified herein will not cause interference to any established stations.

EMG requires non-standard frequency band due to both the extensive Part 74 spectrum utilization at the various College Stadiums by numerous production and broadcast elements, and the design of the specialized RF equipment to be deployed. These factors necessitate making coordinated temporary use of additional spectrum in 2GHz, 3GHz, 4GHz and 7GHz band for LPAS operations.

EMG is aware some locations will have blockouts and is fully prepared to work with these cities that have some bandwidth blocked out in these frequency bands. If any problems or interference occurs in these cities, EMG will shut down or shift frequencies. EMG will be low power (100mW) and will have stop buzzers in place.

Stop Buzzers: George Howson 240.422.2395 and Stephen Tobias 410.564.9291

Grant of the instant request for STA in the 2200.000-2295.000 MHz, 3300-3450.000 MHz, 4500.-4900.000, 6900-7000.000 MHz Band would serve the public interest by enabling EMG USA to supply the requested remote video coverage for this event. The proposed service would enhance coverage of the event by providing on the spot pictures from mobile locations that would not otherwise be available to the Production Company.

In accordance with Section 74.633 of the Commission's Rules, the following is provided:

Applicants Name: EMG USA
Address: EMG USA
107 SE Parkway Ct
Franklin, TN 37064

Type and Manufacturer of Equipment: Live Tool Fusion, Vislink, DTC
Power Output: 100mw ERP: 100mW Emission: 20M0X7F and 10M0X7F
Frequencies: 2200-2295, 3300-3450, 4500-4900, 6900-7000 MHz

Area of Operation: .2Km around stadiums.
Coordinates:

Dignity Health Sports Park Carson, CA	N 33 51 52 W 118 15 40	Camp Randall Stadium Madison, WI	N 43 04 12 W 89 24 46
LA Memorial Coliseum Los Angeles, CA	N 34 00 51 W 118 17 16	Camping World Stadium Orlando, FL	N 28 32 21 W 81 24 10
Spartan Stadium East Lansing, MI	N 42 43 41 W 84 29 05	Memorial Stadium Lincoln, NE	N 40 49 14 W 96 42 20
Michigan Stadium Ann Arbor, MI	N 42 15 57 W 83 44 55	Memorial Stadium Champaign, IL	N 40 05 57 W 88 14 09
Ohio Stadium Columbus, OH	N 40 00 06 W 83 01 11	Kinnick Stadium Iowa City, IA	N 41 39 31 W 91 33 04
Ryan Field Evanston, IL	N 42 03 56 W 87 41 33	Ross-Ade Stadium West Lafayette, IN	N 40 26 04 W 86 55 06
Memorial Stadium Bloomington, IN	N 39 10 51 W 86 31 32	Huntington Bank Stadium Minneapolis, MN	N 44 58 33 W 93 13 30
Beaver Stadium University Park, PA	N 40 48 44 W 77 51 22	Autzen Stadium Eugene, OR	N 44 03 30 W 123 04 07
California Memorial Stadium Berkeley, CA	N 37 52 16 W 122 15 03	Husky Stadium Seattle, WA	N 47 39 00 W 122 18 06
Martin Stadium Pullman, WA	N 46 43 55 W 117 09 37	Reser Stadium Corvallis, OR	N 44 33 34 W 123 16 53
Tom Benson Hall of Fame Stadium Canton, OH	N 40 49 12 W 81 23 53	SECU Stadium College Park, MD	N 38 59 25 W 76 56 50

SHI Stadium Piscataway, NJ	N 40 30 49 W 74 27 55	Sanford Stadium Athens, GA	N 33 56 59 W 83 22 24
Jordan-Hare Stadium Auburn, AL	N 32 36 08 W 85 29 21	Tiger Stadium Baton Rouge, LA	N 30 24 44 W 91 11 02
Kyle Field College Station, TX	N 30 36 36 W 96 20 25	Faurot Field at Memorial Stadium Columbia, MO	N 38 56 09 W 92 19 59
Williams Brice Stadium Columbia, SC	N 33 58 23 W 81 01 09	Razorback Stadium Fayetteville, AR	N 36 04 05 W 94 10 44
Ben-Hill Griffin Stadium Gainesville, FL	N 29 39 00 W 82 20 55	Neyland Stadium Knoxville, TN	N 35 57 18 W 83 55 30
Kroger Field Lexington, KY	N 38 01 22 W 84 30 19	First Bank Stadium Nashville, TN	N 36 08 39 W 86 48 32
Vaught-Hemingway Stadium Oxford, MS	N 34 21 43 W 89 32 03	Davis Wade Stadium Starkville, MS	N 33 27 23 W 88 47 37
Bryant-Denny Stadium Tuscaloosa, AL	N 33 12 30 W 87 33 01	Alumni Stadium Chestnut Hill, MA	N 42 20 06 W 71 09 59
Amon G. Carter Stadium Fort Worth, TX	N 32 42 35 W 97 22 05	Arizona Stadium Tucson, AZ	N 32 13 43 W 110 56 56
Bill Snyder Stadium Manhattan, KS	N 39 12 07 W 96 35 38	Bobby Dodd Stadium Atlanta, GA	N 33 46 21 W 84 23 34
Boone Pickens Stadium Stillwater, OK	N 36 07 33 W 97 03 59	Carter Finley Stadium Raleigh, NC	N 35 48 03 W 78 43 10
L&N Federal Credit Union Stadium Louisville, KY	N 38 12 21 W 85 45 32	Doak S. Campbell Stadium Tallahassee, FL	N 30 26 17 W 84 18 15
Cotton Bowl Stadium Dallas, TX	N 32 46 47 W 96 45 34	FBC Mortgage Stadium Orlando, FL	N 28 36 30 W 81 11 33
Folsom Field Boulder, CO	N 40 00 34 W 105 16 01	Gerald J. Ford Stadium Dallas, TX	N 32 50 16 W 96 46 58
Howard Schellenberger Field	N 26 22 34	Jack Trice Stadium	N 42 00 51

Boca Raton, FL	W 80 06 06	Ames, IA	W 93 38 09
JMA Wireless Dome Syracuse, NY	N 43 02 10 W 76 08 11	Galaxy Stadium Lubbock, TX	N 33 35 28 W 101 52 22
Kenan Memorial Stadium Chapel Hill, NC	N 35 54 25 W 79 02 52	Lane Stadium Blacksburg, VA	N 37 13 11 W 80 25 05
Lavell Edwards Stadium Provo, UT	N 40 15 26 W 111 39 16	Mclane Stadium Waco, TX	N 31 33 30 W 97 06 57
Memorial Stadium Clemson, SC	N 34 40 43 W 82 50 36	Memorial Stadium Lawrence, KS	N 38 57 47 W 95 14 47
Milan Puskar Stadium Morgantown, WV	N 39 39 01 W 79 57 18	Nippert Stadium Cincinnati, OH	N 39 07 52 W 84 30 59
Notre Dame Stadium Notre Dame, IN	N 41 41 54 W 86 14 02	Oklahoma Memorial Stadium Norman, OK	N 35 12 21 W 97 26 32
Rice-Eccles Stadium Salt Lake City, UT	N 40 45 36 W 111 50 56	Rose Bowl Stadium Pasadena, CA	N 34 09 40 W 118 10 03
Scott Stadium Charlottesville, VA	N 38 01 52 W 78 30 49	Stanford Stadium Stanford, CA	N 37 26 04 W 122 09 40
Mountain America Stadium Tempe, AZ	N 33 25 35 W 111 55 57	TDECU Stadium Houston, TX	N 29 43 19 W 95 20 57
Texas Memorial Stadium Austin, TX	N 30 17 01 W 97 43 57	Wade Wallace Stadium Durham, NC	N 35 59 43 W 78 56 30

Antenna Height: 6' AGL Antenna: 0dB Omni Antenna Gain: 0dBi Dates of Operation: August 29, 2026, until January 25, 2027 (Intermittent Usage during these days)

EMG USA requests an STA to operate on the above-referenced frequency for a period not to exceed one hundred and forty-nine days (149 days). No application for regular authorization will subsequently be filed. EMG USA certifies that no party to the application is subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C §853(a).

Should you have any questions regarding this matter, please contact, Stephen Tobias, by telephone (410) 564-9291

Submitted By: Stephen Tobias, stop buzzer

