

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

GRAY TELEVISION LICENSEE, LLC
4370 PEACHTREE ROAD, NE
ATLANTA, GA, 30319

Call Sign	File Number
KGMB	0000202277

Facility ID: 34445

NTSC TSID: 844

Digital TSID: 845

This License Modifies License No. BLCDT-20091123AFK

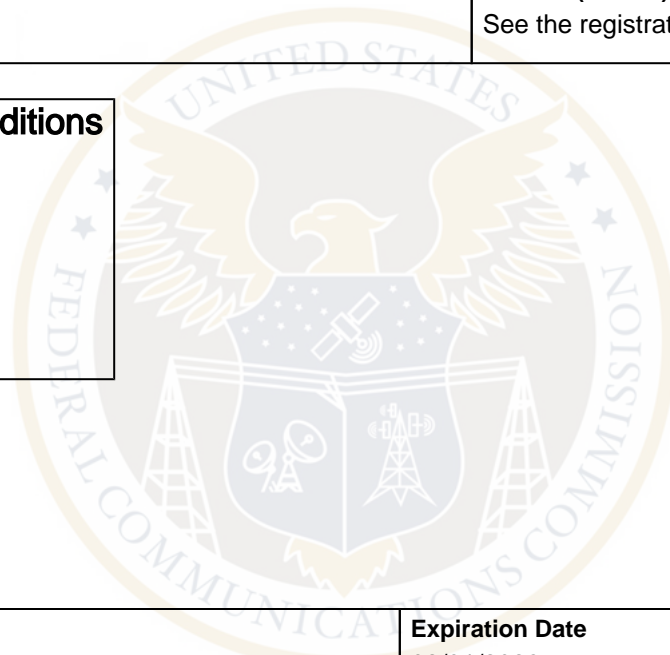
ATSC 3.0

Grant Date 10/20/2010		Expiration Date 02/01/2023	
Hours of Operation Unlimited			
Station Location City HONOLULU State HI		Frequency (MHz) 518.0 - 524.0	Station Channel 22
Facility Type Commercial			

Antenna Structure Registration Number 1007114	
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 21-23-52.0 N Longitude 158-6-0.0 W	Antenna Type Directional

Description of Antenna Make DIE Model TUA-BP3SP-6/18M-1-S	
Antenna Beam Tilt (Degrees Electrical) 0.7	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average) 40 kW 16.02 DBK
Height of Radiated Center Above Ground (Meters) 49	Height of Radiated Center Above Mean Sea Level (Meters) 805
Height of Radiated Center Above Average Terrain (Meters) 629	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions



ATSC 1.0

Call Sign Facility ID

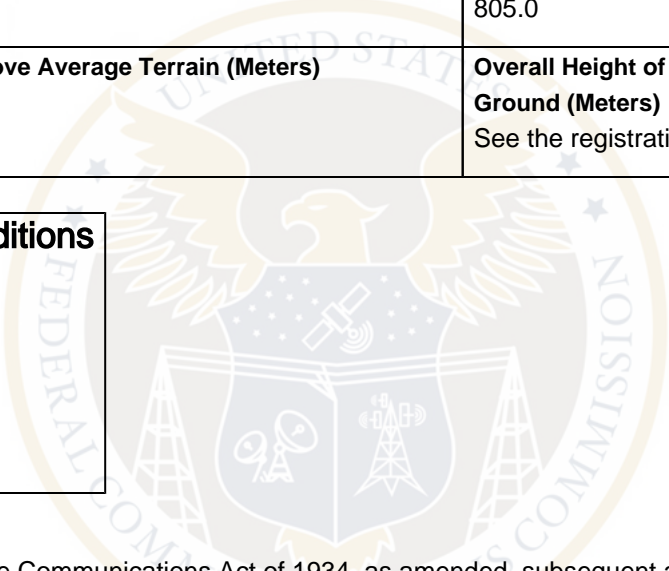
KGMB	34445
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Grant Date 10/18/2022		Expiration Date 02/01/2023	
Hours of Operation Unlimited			
Station Location City HONOLULU State HI		Frequency (MHz) 524.0 - 530.0	Station Channel 23
Facility Type Commercial			

Antenna Structure Registration Number 1007114	
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 21-23-52.0 N Longitude 158-6-0.0 W	Antenna Type Directional
Description of Antenna Make DIE Model TUA-BP3SP-6/18M-1-S	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 103.0	Maximum Effective Radiated Power (Average) 23 kW 13.62 DBK
Height of Radiated Center Above Ground (Meters) 49.1	Height of Radiated Center Above Mean Sea Level (Meters) 805.0
Height of Radiated Center Above Average Terrain (Meters) 629	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.