## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION LICENSE

## Licensee/Permittee

MBC GRAND BROADCASTING COMPANY, INC. 308 Ventana Ct. Grand Junction, CO, 81507

**Call Sign File Number** K25FZ-D 0000151695

Facility ID: 70103

NTSC TSID: Digital TSID:

**This License Covers Construction** 

Permit No.

BDFCDTT-20100524AAC

<b>Grant Date</b> 07/07/2021	04/01/20	
Hours of Operation Unlimited		ISSI
Station Location	Frequency (MHz) 536.0 - 542.0	Station Channel
City GRAND JUNCTION	536.0 - 542.0	25
State CO	1/2 1/2 1/2	

Antenna Structure Registration Number 1022341			
<b>Transmitter</b> Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.		
Antenna Coordinates  Latitude 39-3-59.7 N  Longitude 108-44-43.1 W	Antenna Type Directional		
Description of Antenna  Make AND  Model ALP8L1-HSMR	Major Lobe Directions 90.0		
Antenna Beam Tilt (Degrees Electrical) 0.25	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable		

Maximum Effective Radiated Power (Average)			
15 kW			
11.76 DBK			
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea Level		
40	(Meters)		
	2194.0		
Out-Of-Channel Emission Mask	Overall Height of Antenna Structure Above Ground		
Stringent	(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.