## **Federal Communications Commission**

# NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

#### Licensee/Permittee

NBC TELEMUNDO LICENSE LLC 300 New Jersey Avenue, NW Suite 700 Washington, DC, 20001

**Call Sign File Number** KNSO 0000190993

Facility ID: 23302 NTSC TSID: 252 Digital TSID: 253

This License Modifies License No. 0000073456

#### **ATSC 3.0**

Grant Date		Expiration Date		
05/25/2022		12/01/2022		
Hours of Operation			2	
Unlimited				
Station Location	Frequency (I	MHz)	Station Channel	
City SANGER	602.0 - 608.		36	
State CA	- 1 V			
Facility Type				

Antenna Structure Registration Number 1019440	
	Towns the Outside Description
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.
Commission's Rules.	
Antenna Coordinates	Antenna Type
Latitude 37-4-37.0 N	Directional
Longitude 119-26-4.0 W	

Description of Antenna	
Make AND	
Model ALP24M6-HSM-36	
Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 225.0	Maximum Effective Radiated Power (Average) 360 kW 25.56 DBK
Height of Radiated Center Above Ground (Meters) 40.8	Height of Radiated Center Above Mean Sea Level (Meters) 1425.9
Height of Radiated Center Above Average Terrain (Meters) 607	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

# Waivers/Special Conditions

**ATSC 1.0** 

Call SignFacility IDKNSO23302

<b>Grant Date</b> 05/25/2022	NIO	Expiration Date 12/01/2022	
Hours of Operation Unlimited			
Station Location City CLOVIS State CA	Frequency (MHz) 548.0 - 554.0		Station Channel 27
Facility Type Commercial			

Antenna Structure Registration Number 1236889	
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	Antenna Type	
Latitude 37-4-19.1 N	Directional	
Longitude 119-25-52.5 W		
Description of Antenna		
Make Die		
Model TFU-24DSB/VP-N-R		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
1.5	Degrees Azimuth)	
	Not Applicable	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
313.0	385 kW	
	25.85 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
53.95	Level (Meters)	
	1409.05	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
578	Ground (Meters)	
	See the registration for this antenna structure.	
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## 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.