

## United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

AIRCRAFT STORAGE SOLUTIONS, LLC. NUMBER 10 MEDIA CENTER DRIVE LAKE HAVASU CITY AZ 86403 James D. Bradshaw Deputy Chief Audio Division Media Bureau

Grant Date: April 03, 2017

Facility Id: 157256

Call Sign: K249EU

Permit File Number: BMPFT-20170331AAA

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This permit modifies permit no.: BNPFT-20130826ADP

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Name of Permittee: AIRCRAFT STORAGE SOLUTIONS, LLC.

Principal community to be served: AZ-QUARTZ SITE

Primary Station: KAWZ (FM) , Channel 210, TWIN FALLS, ID

Via: K207AN

Frequency (MHz): 97.7

Channel: 249

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 33 deg 36 min 39 sec West Longitude: 114 deg 35 min 38 sec Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

Antenna type: (directional or non-directional): Directional

Major lobe directions 90 (degrees true):

|   | Horizontally | Vertically |
|---|--------------|------------|
|   | Polarized    | Polarized  |
|   | Antenna:     | Antenna:   |
|   |              |            |
| Effective radiated power in the Horizontal Plane (kw):  |              | 0.01       |
| Theight of mediction contant shows around (Matana)      |              | 7          |
| Height of radiation center above ground (Meters):       |              | 7          |
| Height of radiation center above mean sea level (Meters | ):           | 88         |
|   |              |            |

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 7 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- 2 Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

Special operating conditions or restrictions:

3 BEFORE PROGRAM TESTS COMMENCE, sufficient measurements shall be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements must be made with all stations simultaneously utilizing the shared antenna. These measurements shall be submitted to the Commission along with the FCC Form 350-FM application for license.

\*\*\* END OF AUTHORIZATION \*\*\*