

**United States of America  
FEDERAL COMMUNICATIONS COMMISSION  
EXPERIMENTAL  
RADIO STATION CONSTRUCTION PERMIT  
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XD      FX

(Class of Station)

WE2XDF

(Call Sign)

0058-EX-TC-2017

(File Number)

NAME CPI ASC Signal Division Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(j) of the Commission's Rules

Station Locations

(1) Floyd (HUNT), TX - NL 33-08-19; WL 96-16-17

Frequency Information

Floyd (HUNT), TX - NL 33-08-19; WL 96-16-17

| Frequency       | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-----------------|---------------|---------------------|------------------|---------------------------|
| 932-943 MHz     | FX            | NON                 | 10000 W (ERP)    | 0.0005 %                  |
| 3700-4200 MHz   | FX            | NON                 | 10000 W (ERP)    | 0.0005 %                  |
| 4400-4500 MHz   | FX            | NON                 | 10000 W (ERP)    | 0.0005 %                  |
| 10700-11700 MHz | FX            | NON                 | 10000 W (ERP)    | 0.0005 %                  |

This authorization effective September 01, 2017 and  
will expire 3:00 A.M. EST August 01, 2020

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



## Frequency Information

Floyd (HUNT), TX - NL 33-08-19; WL 96-16-17

| Frequency       | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-----------------|---------------|---------------------|------------------|---------------------------|
| 12700-13200 MHz | FX            | N0N                 | 10000 W (ERP)    | 0.0005 %                  |
| 13250-13400 MHz | FX            | N0N                 | 10000 W (ERP)    | 0.0005 %                  |
| 14000-14470 MHz | FX            | N0N                 | 10000 W (ERP)    | 0.0005 %                  |
| 17700-18150 MHz | FX            | N0N                 | 10000 W (ERP)    | 0.0005 %                  |
| 19300-19700 MHz | FX            | N0N                 | 10000 W (ERP)    | 0.0005 %                  |
| 21600-22400 MHz | FX            | N0N                 | 10000 W (ERP)    | 0.0005 %                  |
| 22800-23600 MHz | FX            | N0N                 | 10000 W (ERP)    | 0.0005 %                  |
| 28000-30000 MHz | FX            | N0N                 | 10000 W (ERP)    | 0.0005 %                  |

## Special Conditions:

- (1) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.