

Model 5800 IFF System Experimental License Request

1 Purpose of Operation

Raytheon Company is conducting experimental testing of the Model 5800 IFF System at the various

location that the sentinel Radar operates; this will eventually replace the TPX-57 and TPX 58. This license is similar to WL2XEP, WL2XEQ & WL2XEO. The site for this testing will be Yuma, Arizona.

- File Number: 1819-EX-CN-2023
- Confirmation Number: EL900017
- Class of Station: FX
- Station Locations: FIXED
- Effective: 01/01/2024
- Expiration: 01/02/2026

2 Experimental Explanation

As detailed in paragraph 1 above, Raytheon seeks this Experimental License in order to allow testing and technical demonstrations of the Model 5800 IFF System.

3. Stop Buzzer

Tyler Smith, Tyler.T.Smith@rtx.com, 714-724-4190