

Date: April 8, 2018

In re Application of

RF Film, Inc.  
10500 Airpark Way  
Unit M-3  
Pacoima, CA 91331

To operate in the 2360 -2390 MHz Telemetry for Aerial and 2196 - 2234  
Band Terrestrial to provide Film coverage for Warbird Productions "Open World" at  
Edward Air Force Base CA. 93524.

ATTN.: Microwave Branch

RF Film, Inc. hereby requests Special Temporary Authority (STA) to operate in the 2360 -  
2390 MHz telemetry band, pursuant to Section 21.25 of the Commission's Rules. RF  
Film, Inc. requests that the Commission grant it temporary authority to operate on the  
frequency centered on **2375 MHz, 2200 MHz and 2230 MHz all with 8 MHz bandwidth  
from April 25, 2018 with intermittent usage and ceasing operation on May 24, 2018.**  
As explained below, RF Film, Inc. is filing an STA request for the shooting of "Open  
World" a Warbird Prod. feature film at and around Edwards Air Force Base. RF Film, Inc.  
submits that there are extraordinary circumstances warranting a grant of the STA  
request.

Warbird Productions LLC. has contracted RF Film, Inc. to provide the necessary  
microwave for the shooting of this movie. Due to the extreme frequency congestion in  
the Kern County CA. area, coupled with the added congestion from traditional Television  
and News coverage of special events in the area, RF Film requests the use of a channel  
in the 2360-2390MHz Telemetry Band.

RF Film, Inc. certifies that the operation of the requested channel for the purposes  
specified herein will not cause interference to any established stations.

Grant of the instant request for STA in the 2.3GHz band would serve the public interest  
by enabling RF Film, Inc. to supply the requested remote video coverage for this event.  
The proposed service would enhance filming of the event by providing on the spot  
pictures from mobile locations that would not otherwise be available to the production  
company. RF Film, Inc., is in the process of obtaining the consent of the relevant  
frequency coordinators for this project, including AFTRCC. AFTRCC has indicated its  
intent to forward the results of the coordination to the Commission.

In accordance with Section 74.633 of the Commission's Rules, the following is provided:

Applicants Name: RF Film, Inc.  
Address: 10500 Airpark Way  
Unit M-3  
Pacoima CA 91331

Type and Manufacturer  
Of Equipment: Janteq

Power Output: 100mw

ERP: **200mW - (Terrestrial)**  
**1W – (Aerial)**

Emission: 8M00D7W

Frequency: **2375.0000MHz, 8M00D7W @ 1W AERIAL**

Area of Operation: 30 miles radius (48 Km)

Frequency: **2200.0000MHz, 8MOD7W @ 200mW TERRESTRIAL**  
**2230.0000MHz, 8MOD7W @ 200mW TERRESTRIAL**

Area of Operation: 10 miles radius (16 Km)

Coordinates: 34°55'26.51"N , 117°53'28.35"W

Antenna Height: **MANNED HELICOPTER @ OR BELOW 500' AGL**  
**TERRESTRIAL @ 6' AGL**

Antenna: 2.0dB Omni

Antenna Gain: 2.0dBi

Dates of Operation: April 25, 2018 through May 24, 2018.  
(Intermittent Usage during this time Period)

RF Film, Inc. requests an STA to operate on the above-referenced frequency for a period not to exceed 60 days. No application for regular authorization will subsequently be filed.

RF Film, Inc. certifies that no party to the application is subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C § 853(a).

Should you have any questions regarding this matter, please contact Danny Reichert, telephone 410-336-9017 and email [dannyreichert8@gmail.com](mailto:dannyreichert8@gmail.com).

Respectfully submitted,

By: Danny Reichert  
RF Film, Inc.

cc: Wayne Morris, AFTRCC