September 12, 2017

In re Application of

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

To operate in the 2360 -2390MHz Telemetry Band to provide Film coverage in Lynn, Massachusetts.

ATTN.: Microwave Branch

RF Film, Inc. hereby requests Special Temporary Authority (STA) to operate in the 2360-2390MHz 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 frequencies centered on 2368MHz, 2382MHz with an 8MHz bandwidth from September 16, 2017 with intermittent usage and ceasing operation on October 15, 2017. As explained below, RF Film, Inc. is filing an STA request for the shooting of a *Columbia Pictures film "Equalizer 2" in and around Lynn Massachusetts*. RF Film, Inc. submits that there are extraordinary circumstances warranting a grant of the STA request.

Columbia Pictures Industries, Inc. has contracted RF Film, Inc. to provide the necessary microwave for the shooting of this movie. Due to the extreme frequency congestion in the Lynn area, coupled with the added congestion from traditional Television and News coverage of special events in the area, RF Film requests the use of channels 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 Campac-2

Power Output: 100mw

ERP: 200mW

Emission: 8M00D7W

Frequency: 2382.0000MHz, 8M00D7W @200mW TERRESTRIAL

2368.0000MHz, 8MOD7W @200mW TERRESTRIAL

Area of Operation: 5 mile radius42

Coordinates: N 42 28 07.13

W 70 58 47.86

Antenna Height: 6' AGL

Antenna: 2.0dB Omni

Antenna Gain: 2.0dBi

Dates of Operation: September 16, 2017 through October 15, 2017.

(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  $\xi$  853(a).

Should you have any questions regarding this matter, please contact Danny Reichert, telephone (410) 336-9017

Respectfully submitted,

By: Danny Reichert

RF Film, Inc.

cc: Wayne Morris, AFTRCC

#### **AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL**



616 E 34th Street North, Wichita, KS 67219 Telephone: (316) 821-9516 Fax: (316) 838-0015

AEROSPACE & FLIGHT TEST RADIO COORDINATING COUNCIL®

# EXPERIMENTAL LICENSE (or) SPECIAL TEMPORARY AUTHORITY (STA) COORDINATION TERMS AND CONDITIONS

All requests for frequency coordination by AFTRCC are subject to the terms and conditions detailed below. A <u>MEMORANDUM</u> describing the proposed operational requirements, including detailed signal transmission characteristics, <u>MUST</u> accompany a <u>completed</u> and <u>signed</u> copy of this form. A copy of the FCC license application should be included whenever possible but will not serve as a replacement for the required memorandum.

### NOTE: PROPRIETARY DATA/CLASSIFIED INFORMATION SHOULD NOT BE SUBMITTED.

If this form has been received by the applicant in response to a coordination request, this form must be completed, signed and returned per the attached instructions <u>before AFTRCC can continue processing the</u> request.

Date of Requ	est:	09/12/2017	Identity Control			
				(To be completed by AFTRCC)		
Name of App	licant:	RF Film, Inc.	E	Dannyreichert8@gmail.com		
Phone number: 410-336-9017 Address: 10500 Airpark Way Unit M3 Pacoima, CA 91331						
Please Reference the Requested City(ies), State(s), and Date(s) of Operation:						
Lynn Massachusetts						
(Intermittent Use within requested dates) September 16, 2017 – October 15, 2017						
Location: 42°28′ 07.13″N , 70°58′ 47.86″W – Lynn Massachusetts						
AFTRCC provides recommendations to the Federal Communications Commission (FCC) for non-government use of flight test voice and telemetry frequencies. AFTRCC's role is strictly advisory; in all cases the FCC makes the decision whether to issue a license.						
Applicants are advised that no representations or warranties, express or implied, are made as to the interference-free nature of any given frequency or frequencies which AFTRCC coordinates, or as to whether any given frequency recommendation is best suited for the Applicant's purposes.						
Applicants should also be aware that frequencies coordinated by AFTRCC are shared with other users; no one user is entitled to exclusive use of a frequency in any given area. Multiple users may be, and often are, licensed or have government assignments for use of the same frequencies. Hence, notwithstanding FCC issuance of a license to the Applicant, transmission or any given frequency may be subject to day-to-day, hour-by-hour scheduling with Government Area Frequency Coordinators (AFCs) or other agencies.						
In return for AFTRCC's processing of the Applicant's request, the Applicant agrees to release and hold harmless AFTRCC, its officers, directors, agents, representatives, and member companies (and their respective officers, directors, employees, owners, and agents) from and against any and all claims, losses, liabilities, damages or expenses which may arise now or in the future as a result of the Applicant's acceptance of AFTRCC's recommendation, or its use of the recommended frequency(ies).						
Information supplied in support of a coordination request represents part of the FCC application process. Accordingly, this information is considered public record material.						
By the signature of its duly authorized official below, the applicant accepts and acknowledges these limitations and conditions.						
Signature: _	Danny Reichert			-		
Print _	Danny Reichert			-		
Title: _	Frequency Coo	rdinator				
Date:	September 12, 2	2017				

From: Danny8 <dannyreichert8@gmail.com>

Subject: Fwd: [Non-DoD Source] AFTRCC ICN 1525-17/7010 (RF Film

STA/Equalizer 2 Filming-Lynn, MA)

Date: September 17, 2017 at 7:29:59 PM EDT

To: Barrett Donner <barrettdonner@me.com>, gregjohnson7@icloud.com

Sent from my iPhone

# Begin forwarded message:

**From:** Wayne Morris < 5600wayne@gmail.com > **Date:** September 17, 2017 at 7:24:54 PM EDT

To: Danny Reichert <dannyreichert8@gmail.com>, elizabeth.fishel@fcc.gov,

ruth.taylor@fcc.gov

**Cc:** dataentry@aftrcc.org, john.kennedy@fcc.gov, treasurer@aftrcc.org

Subject: Fwd: [Non-DoD Source] AFTRCC ICN 1525-17/7010 (RF Film

STA/Equalizer 2 Filming-Lynn, MA)

This email is your AFTRCC coordination.

This coordination includes this header information, DOD Area Frequency Coordinator comments and AFTRCC comments. These messages must not be separated.

This coordination is advisory only and not binding on the FCC. Applicants are advised that this coordination does not constitute a judgment that the frequency(ies) is best suited for the applicant's purpose nor that the frequency(ies) is exclusive to the applicant. Flight Test frequencies are shared and may require scheduling with other users.

In return for AFTRCC's processing of the applicant's coordination request, the applicant agrees to release and hold harmless AFTRCC, its officers, directors, agents, members, and representatives from any claims, losses or expenses that may arise from the use of the frequency.

This coordination is not an authorization to transmit. A copy of this coordination must accompany application to the FCC.

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator

903-450-5942

----- Forwarded message ------

From: SUTHERLIN, GEORGE A JR GS-13 USAF AFSPC AFSMO/SQA

<george.sutherlin.2@us.af.mil> Date: Fri, Sep 15, 2017 at 12:49 PM

Subject: RE: [Non-DoD Source] AFTRCC ICN 1525-17/7010 (RF Film

STA/Equalizer 2 Filming-Lynn, MA)

To: Wayne Morris <5600wayne@gmail.com>, "HAMILTON, ARTHUR III GS-13

USAF AFDW AFSMO/AFSMO" <arthur.hamilton.1@us.af.mil>

Cc: AFSMO/AFTRCC <afsmo.aftrcc@us.af.mil>, "CHABOT, JASON G GS-14 USAF

AFSPC AFSMO/SQA" < jason.chabot@us.af.mil>

# AFTRCC,

Air Force concurs on AFTRCC ICN 1525-17/7010 (RF Film STA/Equalizer 2 Filming-Lynn, MA) with no objections.

Vr,

George A. Sutherlin, Jr "Geo"
Action Officer, Spectrum Assignments Division
AF Spectrum Management Office (AFSMO/SQA)
6910 Cooper Avenue
Ft. Meade, MD 20755-7901

Commercial: <u>301-225-3737</u> DSN: 375-3737

Fax: 301-225-0583

-----Original Message-----

From: Wayne Morris [mailto:5600wayne@gmail.com]

Sent: Friday, September 15, 2017 12:34 PM

To: SUTHERLIN, GEORGE A JR GS-13 USAF AFSPC AFSMO/SQA

<george.sutherlin.2@us.af.mil>; HAMILTON, ARTHUR III GS-13 USAF AFDW

AFSMO/AFSMO <arthur.hamilton.1@us.af.mil>

Cc: AFSMO/AFTRCC <afsmo.aftrcc@us.af.mil>; CHABOT, JASON G GS-14 USAF

AFSPC AFSMO/SQA < jason.chabot@us.af.mil>

Subject: [Non-DoD Source] AFTRCC ICN 1525-17/7010 (RF Film STA/Equalizer 2

Filming-Lynn, MA)

AFTRCC concurs with and requests DoD USAF AFC concurrence/coordination on the following STA request.

Applicant: RF Film Inc. 10500 Airpark Way, Unit M3 Pacoima, CA 91331

POC: Danny Reichert (410-336-9017)

Frequencies: 2368.0 MHz/ 2382.0 MHz

Station Class: MOEB

Emission: 8M00D7W

Power: 200mW ERP

Location: Lynn, MA (42-28-07 N 70-58-47 W)

MIRAD: 5 miles (8KM)

Dates: 2017-09-16 thru 2017-10-15 (Intermittent usage during this period.)

AFTRCC comments: non-interference basis to Flight Test telemetry. AFTRCC database check confirms no conflicting assignments within 15 mile radius during the requested period.

Please reply via return email as to concurrence, non-concurrence, scheduling, or additional comments.

Signed: Wayne Morris AFTRCC Telemetry Coordinator 903-450-5942 From: Danny8 dannyreichert8@gmail.com @

Subject: Fwd: Payment Receipt Equalizer 2 1st Reg from Aerospace & Flight Test Coordinating Council Inc

Date: September 14, 2017 at 10:13 AM To: Barrett Donner barrettdonner@me.com



#### Sent from my iPhone

#### Begin forwarded message:

From: "Chriss Brown" < accountant@aftrcc.org > Date: September 14, 2017 at 9:45:36 AM EDT

To: <<u>dannyreichert8@gmail.com</u>>

Cc: <coord\_tm@aftrcc.org>, "Don Hoehn" <treasurer@aftrcc.org>
Subject: Payment Receipt Equalizer 2 1st Req from Aerospace & Flight Test Coordinating Council Inc

#### Hi Danny:

Your payment receipt for the requested coordination(s) for 480.00 is attached. Your coordination will be forwarded to the coordinator for processing.

For the second request, I will put a reminder in my calendar and process in 2 weeks. Our coordinator was afraid if we sent both requests at the same time it would create confusion.

Thanks,

Chriss Brown, CPA **AFTRCC** Accountant 316-821-9516

## Payment Receipt

Aerospace & Flight Test Coordinating Council Inc

616 E 34th Street N Wichita, KS 67219

#### Received From:

RF Film Inc

RF Film Inc

10500 Airpark Way Unit M-3

Pocoima, CA 91331

Date Received 09/14/2017

\$480.00 Payment Amount

Payment Method MasterCard Equalizer 2 1st Req Check/Ref. No.

#### Invoices Paid

Date	Number	Amount Applied
09/14/2017	F07010	-\$480.00