The Association for Community Education, Inc

Exhibit 10
Indio, CA

Compliance with Special Operating Conditions

The K242BR Construction Permit (File Number BPFT-20180831AAW) contains four Special Operating Conditions:

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.*

3. *BEFORE PROGRAM TESTS COMMENCE, sufficient measurements shall be made to establish that the operation authorized in the construction permit is in compliance with the spurious emissions requirement 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.*

4. *Since the application proposes to mount its antenna above the co-located existing directional antenna of the following, K213AB, Palm Springs, CA (Facility ID No. 60137), the permittee must submit, with the FCC Form 350, application for license, an exhibit including a statement from the manufacturer of the directional antenna listed above, stating that the proposed antenna will have no adverse effect on the aforementioned directional antenna pattern.*

The Association For Community Education complies with, or agrees to, the condition as follows:

1. The Association For Community Education in coordination with other users of the site agrees to 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. Form 350 is being filed prior to commencing program test operations.

3. Spurious Emissions measurements have been made with the results seen in Exhibit 10-A.

4. This special operating procedure is no longer valid. A call sign search shows the K213AB facility deleted and no results were found after a search of the FCC database utilizing FID 60137.

EDUCATIONAL **MEDIA** FOUNDATION

Transmitter RF Proof of Performance

K242BR 96.3 Mhz

Indio CA

FCC FIN 85371

W/O n/a

All measurements made by **S Guye**

Educational Media Foundation

Date of Proof: 9/25/2019

10:00a PST

Engineer

9/25/2019

Date Signed

Test Results

Equipment Tested	Make	Model	Serial
Processor	n/a	n/a	n/a
Exciter	n/a	n/a	n/a
Transmitter	BW	TX50	31291

Frequency	Assigned	Actual	Variance in Hz	Limit in HZ
Main Carrier (MHz)	96.3000000	96.3001583	158.3	2000
Pilot (KHz)	19.0000	n/a	N/A	2

Transmitter Operation Parameters

Transmitter Final Volts	14.70	Volts
Transmitter Final Current	1.00	Amps
External Power Meter Reading	0.009	K Watts
Transmitter Reflected Power	0.005	K Watts
Calculated SWR	2.91	
Calculated Efficiency	142.9	Percent
TPo	0.022	K Watts
Indirect Power Calculation	0.009	K Watts

Licensed ERP(Kw) 0.020

Modulation

Monitoring Time	n/a	Minutes
Modulation Maximum Peaks	n/a	%
Peaks Per Minute	n/a	Qty/Min
Pilot Injection	n/a	%

Inter-Modulation

10MHz Span

Spike MHz	IM - db	Clearance
0.0	0.0	0
0.0	0.0	0
0.0	0.0	0

20MHz Span

Spike MHz	IM - db	Clearance
0.0	0.0	0
0.0	0.0	0
0.0	0.0	0

Harmonics

FCC Limit= -56.01 dBc

Harmonic	Frequency	Reading	Correction*	dBc	Clearance
	96.3	-4.22	0.00		dB
X 2	192.6	-81.74	0.00	-77.52	21.51
X 3	288.9	-98.22	-0.95	-93.05	37.04
X 4	385.2	-98.53	-2.73	-91.58	35.57
X 5	481.5	-97.77	-4.62	-88.93	32.92
X 6	577.8	-96.30	-6.70	-85.38	29.37
X 7	674.1	-96.82	-8.73	-83.87	27.86
X 8	770.4	-99.48	-10.70	-84.56	28.55
X 9	866.7	-98.18	-12.86	-81.10	25.09

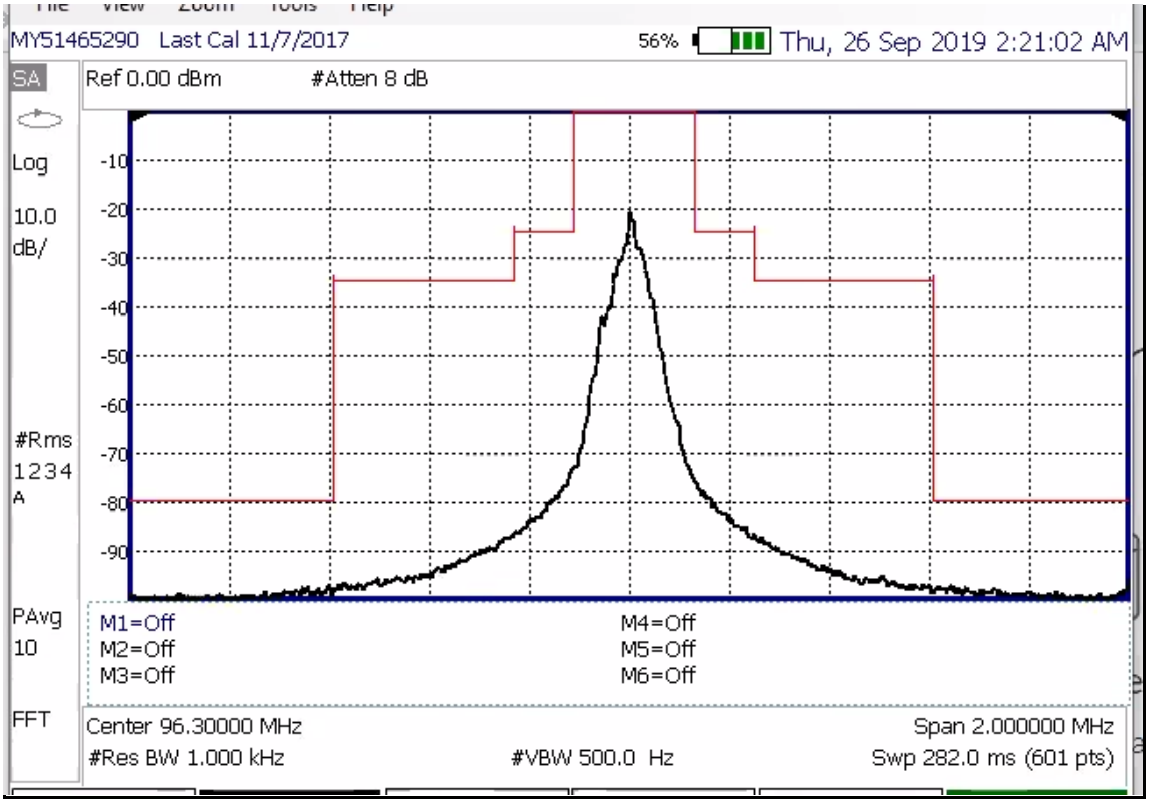
*Correction value derived from directional sample port loss and test cable/filter loss

Spurious Emissions Measurement

This transmitter emission were analyzed and found to be with in compliance of FCC Part 73.317.

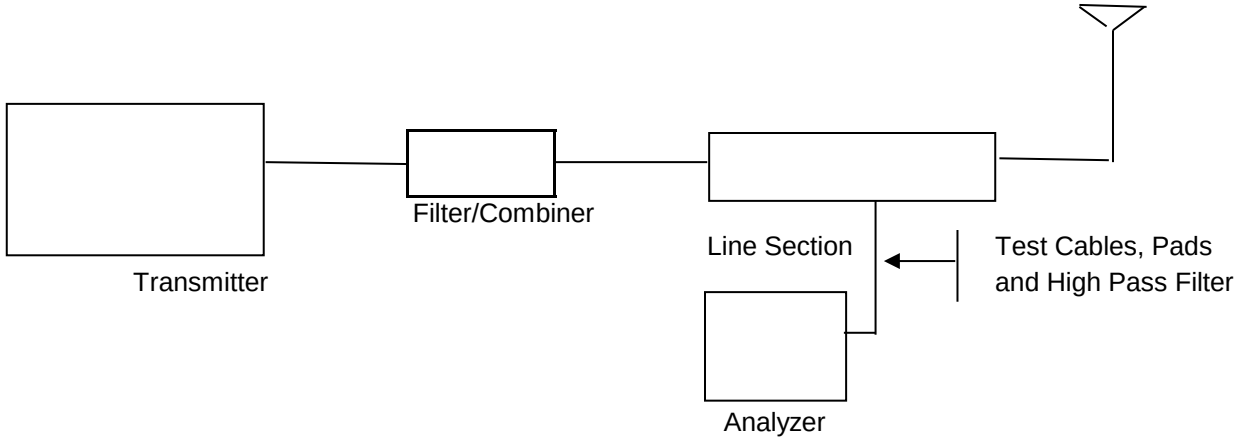
Occupied Bandwidth Measurement

The occupied bandwidth was measured with a spectrum analyzer for 10 minutes using averaging spectrum sweep. This station is operating with the permissible bandwidth.



Not EMF site, RNV
Spikes noted on FF
No IM seen

Test Setup for Proof



Filter	Mfg	AAT
	Model	C-1R-2-4-2K
	Ser #	2029P

Equipment Used	Brand	Model	Ser #	Cal date	Cal due	Cal By
Spectrum Analyzer	Keysight	N9912A	MY51465290	11/7/2017	11/07/19	Keysight
Frequency Counter	Keysight	N9912A	MY51465290	11/7/2017	11/07/19	Keysight
					#VALUE!	
Line Section	Bird	PME7BA-VM	7006A003-1	n/a	#VALUE!	n/a
Sample Probe	Bird	n/a		n/a	n/a	n/a
					#VALUE!	
					#VALUE!	
					#VALUE!	
					#VALUE!	