FEDERAL COMMUNICATIONS COMMISSION 445 12th Street, S.W. **WASHINGTON DC 20554**

MEDIA BUREAU AUDIO DIVISION

TECHNICAL PROCESSING GROUP **APPLICATION STATUS: (202) 418-2730**

HOME PAGE: www.fcc.gov/media/radio/audio-division

AUG 08 2018

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Canyon Media Group, LLC 810 West 200 North Logan, UT 84321

In re: K253BU, Cedar City, UT BPFT-20180712AAA Facility ID # 155015

Dear Applicant:

This refers to the above-captioned FM translator application for K253BU, Cedar City, Utah.

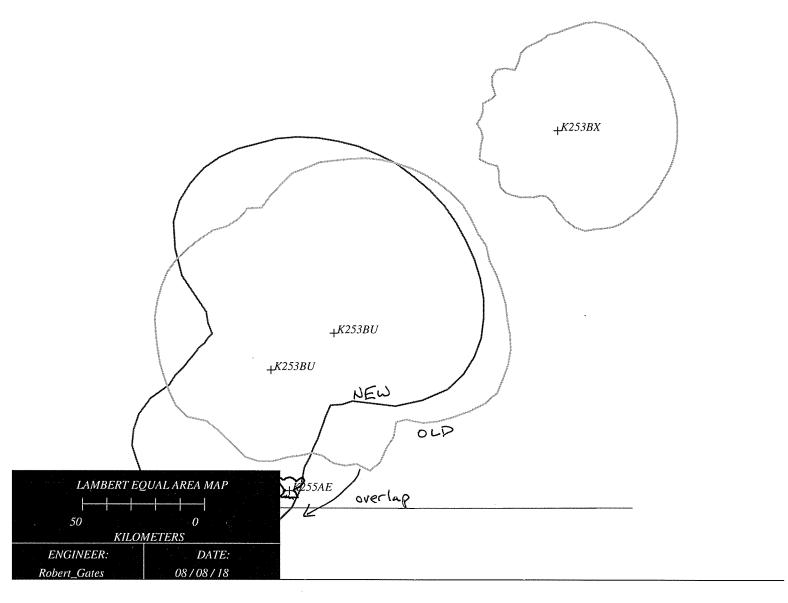
An engineering study has revealed the application violates 47 C.F.R. § 74.1204(a) with respect to K253BB, St. George, UT (BLFT-20100806AAI). Section 74.1204(a) states that an application for a FM translator station will not be accepted if the proposed operation would involve prohibited overlap of predicted field strength contours with any other authorized station. The proposed 40 dBu interference contour overlaps with the 60 dBu protected contour of K253BB. This violation was not addressed.

In light of the above, the application BPFT-20180712AAA is unacceptable for filing pursuant to 47 C.F.R. § 73.3566(a) and IS HEREBY DISMISSED. This action is taken pursuant to 47 C.F.R. § 0.283.

Sincerely

James D. Bradshaw

Deputy Chief **Audio Division** Media Bureau



THE FOLLOWING IS A LIST OF THE DATA WHICH APPEARS ON THE ABOVE MAP

BOTTOM LATITUDE: 36.74 TOP LATITUDE: 38.95 LEFT LONGITUDE: -114.50 RIGHT LONGITUDE: -111.57

MAP: ENLARGED CONUS MAP PROJECTION: Lambert Equal-area CENTER LAT: 37.85 LONG: -113.04 GRID SPACING: 0.50

KILOMETERS / INCH = 40.44

PLOT MADE ON: 8 August, 2018 9:30 HOURS

call	serv	city,state	application no.	contour	chan	erp	haat	rcamsl	coverage area	AI
K253BU	FX	CEDAR, UT	BPFT-20180712AAA	40.0 dBu (50,50)	253D	0.250	19744.7	21831.0	14801.2 sq km	0
K253BU	FX	CEDAR, UT	BLFT-20180710ABB	40.0 dBu (50,50)	253D	0.145	486.9	2386.0	13532.2 sq km	0
K255AE	FX	ST,UT	BLFT-20100806AA1	60.0 dBu (50,50)	253D	0.090	26.4	942.0	57.0 sq km	0
K253BX	FX	MARYSVALE,UT	BLFT-20170109AAK	60.0 dBu (50.50)	253D	0.240	941.7	3564.0	5027.0 sa km	0

No topographic data is available for this location.

Al - Number of radials where free space equation was used for field strength calculations.

A7 - Number of radials where a HAAT less than 30 meters was adjusted to 30 meters.