



Facilities Activity Report - Executive Summary

prepared May 1, 2021 for

Cavell Mertz & Associates, Inc.

Sample FAR Report

Report Summary

Reference Facilities Studied	2
Potential Allocation Concerns	0
Regional Activity Identified	10
FCC Database Date	4/29/2021

Studied Facilities

Reference Facility	FCC File Number
WFAX(AM) 1220 kHz Falls Church, VA	BL-8942
W264DB(FM) 100.7 MHz FALLS CHURCH, VA	BLFT-20161007AAF

Study Preferences

Ignore Other Services	No
Regional Activity Study Radius	100 km
Allocations Safety Margin	32 km
Report Changes Newer Than	14 days
Highlight Changes Newer Than	7 days
Study Frequency	7 days



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Reference Facility WFAQ(AM) - Activity Since April 17, 2021

Call Sign Type	Chan Freq	City, State File Number	Power Ant. Ht.	Application Type Application Status	Data Source Expiration Date	Radius Margin
WFAQ(AM) LIC	Day 1220 kHz	Falls Church, VA BL-8942	5 kW 327 mV/m	License to Cover Application Granted	Engineering Database 10/01/2027	100 km 32 km

AM Allocation Activity Potentially Affecting WFAQ(AM)

Call Sign Type	Chan Freq	City, State File Number	Power Ant. Ht.	Application Type Application Status	Data Source Change Type, Date	Distance Bearing
WGBB(AM) APP	Night 1240 kHz	Freeport, NY BZ-20210422AAF	1 kW 301 mV/m	Direct Measurement Accepted for Filing	Engineering Database New App 04/23/2021	365 km 56.3°
WGBB(AM) APP	Day 1240 kHz	Freeport, NY BZ-20210422AAF	1 kW 301 mV/m	Direct Measurement Accepted for Filing	Engineering Database New App 04/23/2021	365 km 56.3°

AM regional activity within 100 km of WFAQ(AM)

Call Sign Type	Chan Freq	City, State File Number	Power Ant. Ht.	Application Type Application Status	Data Source Change Type, Date	Distance Bearing
WLXE(AM) APP	Night 1600 kHz	Rockville, MD BP-20210423AAJ	0.009 kW 323 mV/m	Minor Change to a Licensed Facility Accepted for Filing	Engineering Database New App 04/29/2021	24.2 km 4.0°
WLXE(AM) APP	Day 1600 kHz	Rockville, MD BP-20210423AAJ	1 kW 323 mV/m	Minor Change to a Licensed Facility Accepted for Filing	Engineering Database New App 04/29/2021	24.2 km 4.0°

FM regional activity within 100 km of WFAQ(AM)

Call Sign Type	Chan Freq	City, State File Number	Power Ant. Ht.	Application Type Application Status	Data Source Change Type, Date	Distance Bearing
WMUC-FM APP	Ch. 201D 88.1 MHz	COLLEGE PARK, MD BLANK-00000144087	0.03 kW 1 m	Minor Modification Accepted for Filing	Engineering Database Status-Admin 04/28/2021	22.9 km 59.72°

TV regional activity within 100 km of WFAQ(AM)

Call Sign Type	Chan Freq	City, State File Number	Power Ant. Ht.	Application Type Application Status	Data Source Change Type, Date	Distance Bearing
WFPT(DT) CP MOD	Ch. 28 557 MHz	FREDERICK, MD BLANK-0000143849	71.3 kW(DA) 156 m	Minor Modification Application Granted	Engineering Database Status-Admin 04/30/2021	44 km 344.07°

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TV regional activity within 100 km of WFAZ(AM) (cont'd)

Call Sign Type	Chan Freq	City, State File Number	Power Ant. Ht.	Application Type Application Status	Data Source Change Type, Date	Distance Bearing
WMPB(DT) CP MOD	Ch. 22 521 MHz	BALTIMORE, MD BLANK-0000143850	90.0 kW(DA) 307 m	Minor Modification Application Granted	Engineering Database Status-Admin 04/30/2021	71.5 km 28.04°



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Reference Facility W264DB(FM) - Activity Since April 17, 2021

Call Sign Type	Chan Freq	City, State File Number	Power Ant. Ht.	Application Type Application Status	Data Source Expiration Date	Radius Margin
W264DB(FM) LIC	Ch. 264D 100.7 MHz	FALLS CHURCH, VA BLFT-20161007AAF	0.1 kW(DA) 171 m	License To Cover Application Granted	Engineering Database 10/01/2027	100 km 32 km

FM Allocation Activity Potentially Affecting W264DB(FM): (None)

FM regional activity within 100 km of W264DB(FM)

Call Sign Type	Chan Freq	City, State File Number	Power Ant. Ht.	Application Type Application Status	Data Source Change Type, Date	Distance Bearing
WMUC-FM APP	Ch. 201D 88.1 MHz	COLLEGE PARK, MD BLANK-00000144087	0.03 kW 1 m	Minor Modification Accepted for Filing	Engineering Database Status-Admin 04/28/2021	22.9 km 59.72°

AM regional activity within 100 km of W264DB(FM)

Call Sign Type	Chan Freq	City, State File Number	Power Ant. Ht.	Application Type Application Status	Data Source Change Type, Date	Distance Bearing
WLXE(AM) APP	Night 1600 kHz	Rockville, MD BP-20210423AAJ	0.009 kW 323 mV/m	Minor Change to a Licensed Facility Accepted for Filing	Engineering Database New App 04/29/2021	24.2 km 4.0°
WLXE(AM) APP	Day 1600 kHz	Rockville, MD BP-20210423AAJ	1 kW 323 mV/m	Minor Change to a Licensed Facility Accepted for Filing	Engineering Database New App 04/29/2021	24.2 km 4.0°

TV regional activity within 100 km of W264DB(FM)

Call Sign Type	Chan Freq	City, State File Number	Power Ant. Ht.	Application Type Application Status	Data Source Change Type, Date	Distance Bearing
WFPT(DT) CP MOD	Ch. 28 557 MHz	FREDERICK, MD BLANK-0000143849	71.3 kW(DA) 156 m	Minor Modification Application Granted	Engineering Database Status-Admin 04/30/2021	44 km 344.03°
WMPB(DT) CP MOD	Ch. 22 521 MHz	BALTIMORE, MD BLANK-0000143850	90.0 kW(DA) 307 m	Minor Modification Application Granted	Engineering Database Status-Admin 04/30/2021	71.5 km 28.03°