

MINOR CHANGE APPLICATION
DAVIS BROADCASTING, INC. OF COLUMBUS
WFXE (FM) RADIO STATION
CH 285C3 - 104.9 MHZ - 7.3 KW
COLUMBUS, GEORGIA
March 2018

EXHIBIT A

Clear Allocation Reference Site

This application seeks to upgrade Channel 285C3 at Columbus, Georgia. As the proposed implementation site does not meet §73.207 spacing requirements to all other facilities, a designated allocation reference site has been identified.¹

As denoted on Exhibit A1, from the proposed allocation reference site, Channel 285C3 meets the Commission's minimum distance separation requirements to all licensed, proposed or applied for facilities. From the proposed allocation reference site, a maximum Class C3 would place a theoretical 70 dBu signal over 100% of the community of Columbus, Georgia, as shown on Exhibit A2. Further, the proposed site is not located offshore or on airport property and is, consequently, suitable for tower construction. Therefore, this proposal meets the Commission's allocation criteria.

1) The shortage from the proposed implementation site is addressed under §73.215 of the rules.

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EXHIBIT A1

Allocation Study for WFXE, Columbus, Georgia
Using Proposed Allocation Site as Reference

REFERENCE
32 35 21.0 N. CLASS = C3
84 59 23.0 W. Current Spacings to 3rd Adj. DISPLAY DATES
DATA 03-07-18
SEARCH 03-07-18
----- Channel 285 - 104.9 MHz -----

Call Lat.	Channel Lng.	Location Ant	Power	Azi HAAT	Dist	FCC	Margin
WFXE	LIC 285A	Columbus	GA	204.5	14.97	141.5	-126.5
32 27 59.0	85 03 22.0	CX	2.300 kW	164 M			
Davis Broadcasting, Inc. O BLH20111128HCC							
WOAB	LIC 285A	Ozark	AL	207.6	141.75	141.5	0.25
31 27 19.0	85 40 58.0	CN	6.000 kW	82 M			
Ozark Broadcasting Corpora BMLH19990525KA							
WMCB	LIC 285C2	Milan	GA	96.9	177.32	176.5	0.8
32 22 59.0	83 07 08.0	CX	49.000 kW	152 M			
Tel-dodge Broadcasting, In BLH20160706AAH							
W285FK	LIC-D 285D	Barnesville	GA	55.7	95.43	92.5	2.9
33 04 11.0	84 08 39.0	DV	0.095 kW	0 M			
Ploener Radio Group, Llc BLFT20160829AAV							
W285FK	CP -D 285D	Barnesville	GA	55.7	95.43	92.5	2.9
33 04 11.0	84 08 39.0	DC	0.250 kW	0 M			
Ploener Radio Group, Llc BPFT20160830ABZ							
1763375	APP 283D	Auburn	AL	275.7	44.37	40.5	3.9
32 37 40.0	85 27 37.0	C	0.250 kW	0 M			
Tiger Communications, Inc. BNPFT20170731AHD							
1770969	APP-D 286D	Auburn	AL	279.6	53.31	48.5	4.8
32 40 03.0	85 33 01.0	DC	0.005 kW	0 M			
Auburn Network, Inc. BNPFT20170728ACA							
WBZY	LIC-N 287C1	Bowdon	GA	9.2	92.39	75.5	16.9
33 24 41.0	84 49 48.0	NCX	61.000 kW	367 M			
Cc Licenses, Llc BLH20020220AAB							
W285AJ	LIC 285D	Montgomery	AL	258.7	122.06	92.5	29.6
32 22 03.6	86 15 42.1	C	0.099 kW	250 M			
Katherine Timmerman Hagler BLFT20110825ABH							

All separation margins include rounding

Allocation Site - Columbus, GA - Proposed
Latitude: 32-35-21 N - Longitude: 084-59-23 W
Channel: 285 - Frequency: 104.9 MHz
ERP: 25.00 kW - AMSL Height: 274.0 m

GRAHAM BROCK, INC.
BROADCAST TECHNICAL CONSULTANTS

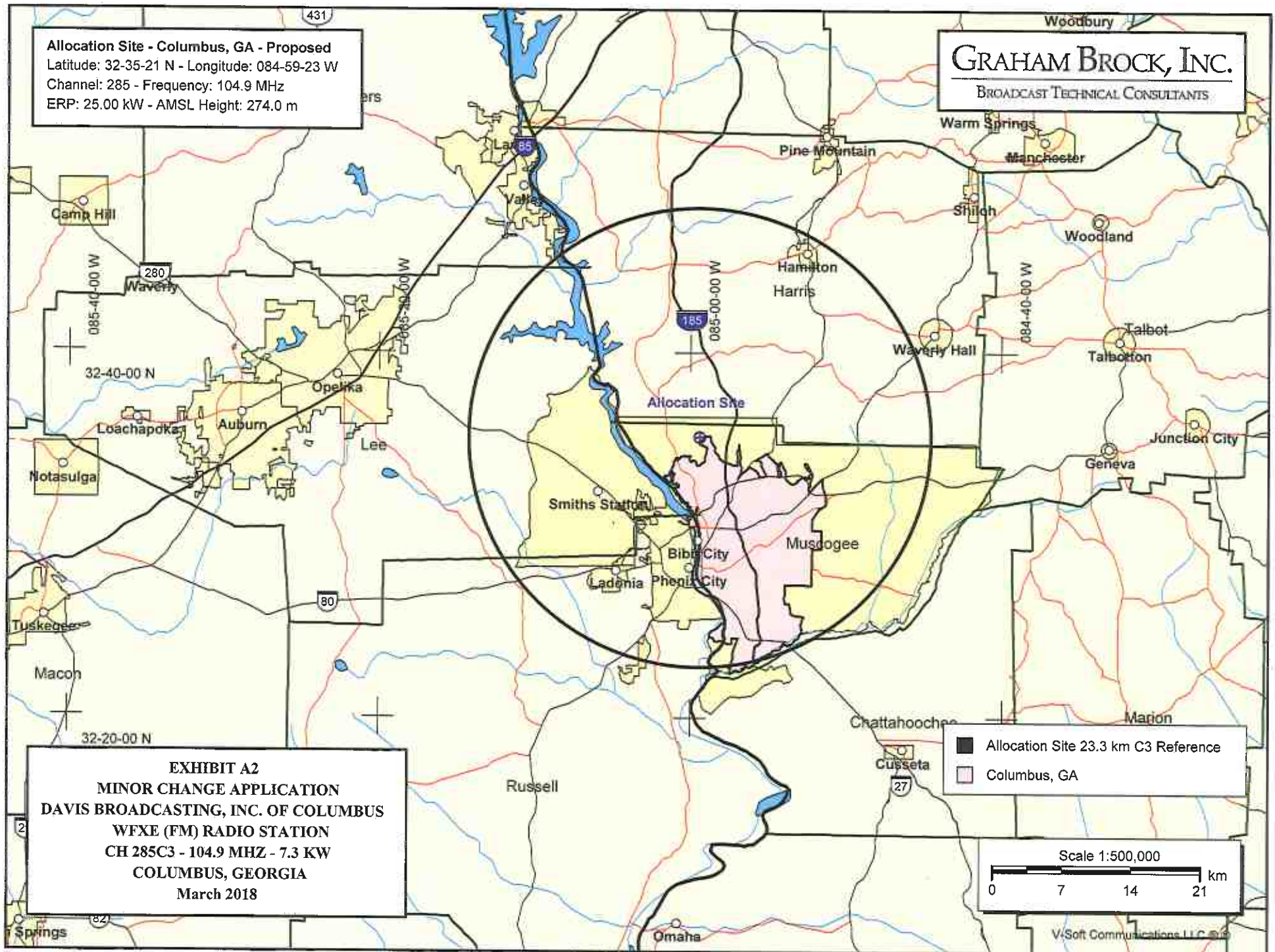


EXHIBIT A2
MINOR CHANGE APPLICATION
DAVIS BROADCASTING, INC. OF COLUMBUS
WFXX (FM) RADIO STATION
CH 285C3 - 104.9 MHZ - 7.3 KW
COLUMBUS, GEORGIA
March 2018

Allocation Site 23.3 km C3 Reference
Columbus, GA

Scale 1:500,000
0 7 14 21 km

V-Soft Communications LLC