

Clyde Scott, Jr.

Modify: BNPFT-20140310ADD

Macon, GA.

May - 2014

Technical Statement:

The attached technical statement and related exhibits are prepared by EME Communications for Clyde Scott, Jr. The purpose is to modify the construction permit of W280EO to specify a new operating channel and effective radiated power (ERP). There would be a great deal of interference to and from WQXZ, Hawkinsville, GA if W280EO were to be constructed therefore the requested change in frequency.

Exhibit 1 is an interference study that shows NO interference to any facility present or proposed. The attached studies and related exhibits **employ the FCC 30 sec terrain database**. It is requested that the Commission's staff use the same database when evaluating this proposal. The proposal is two channels below the currently authorized channel and therefore is considered a minor change. The proposed is also mutually exclusive with the current permit of W280EO.

This proposal will re-broadcast FM facility WQMJ (FID 41990) licensed to Forsyth, GA. Exhibit 2 is a visual plot that shows the proposed will not extend the 60 dBu Contour of WQMJ.

Conclusion:

Clyde Scott, Jr. proposes to modify the above mentioned application to specify a new antenna system and ERP and re-broadcast WQMJ Forsyth, GA. It is believed this statement and attached exhibits should pass muster with the Commission's staff and therefore be granted.

Clyde Scott, Jr.
EME Communications

EME Communications
Moultrie, GA

EXHIBIT - 1
Clyde Scott, Jr.

REFERENCE
32 57 33.0 N.
83 45 26.0 W.

CH# 278D - 103.5 MHz, Pwr= 0.25 kw, HAAT= 0.0 M, COR= 233 M
Average Protected F(50-50)= 7.09 km
Omni-directional

DISPLAY DATES
DATA 05-02-14
SEARCH 05-02-14

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
277C0 Atlanta	WVEE	LIC _C_	GA	329.1 148.8	103.85 BMLH20080222ADZ	33 45 33.0 84 20 05.0	100.000 310	109.3 594	75.0 Cbs Radio East Inc.	-18.2*<	9.7
280D Macon	W280EO	CP _C_	GA	0.0 0.0	0.00 BMPFT20140310ADD	32 57 33.0 83 45 26.0	0.130	0.8 233	11.4 Clyde Scott, Jr.	-14.1*	-12.5*
279A Irwinnton	WVKX	LIC _C_	GA	99.2 279.5	54.09 BLH19990315KC	32 52 48.0 83 11 07.0	6.000 100	41.3 200	26.8 Wilkinson Broadcasting, In	-0.6<	7.2
275D Macon	W275CC	CP _C_	GA	140.8 320.8	15.38 BNPFT20130822AGD	32 51 07.0 83 39 11.0	0.019 70	0.3 189	5.8 Robbins Partners, Llc	1.2	8.5
277D Sofkee	W277CL	CP _C_	GA	163.2 343.3	37.20 BNPFT20130816ACF	32 38 19.5 83 38 33.3	0.250 95	19.0 200	12.7 Clear Channel Broadcasting	5.0	4.6
278C3 Leesburg	WJAD	LIC _CN	GA	191.3 11.1	145.92 BLH19931213KC	31 40 18.0 84 03 32.0	12.500 141	104.8 212	38.4 Cumulus Licensing Llc	28.0	62.3
275C Columbus	WVRK	LIC _C_	GA	233.8 53.3	118.95 BLH20110630AAF	32 19 25.5 84 46 46.0	100.000 478	12.2 600	83.9 Cc Licenses, Llc	94.6	34.0
275C Columbus	WVRK	LIC NC_	GA	234.0 53.5	120.01 BLH20140115AAE	32 19 15.9 84 47 28.5	100.000 482	12.2 600	84.1 Cc Licenses, Llc	95.6	34.8
281C0 Palmetto	WALR-FM	APP NCX	GA	297.0 116.4	112.13 BPH20130624ABZ	33 24 43.0 84 50 03.0	100.000 371	10.9 618	76.0 Cox Radio, Inc.	89.7	35.0
281C0 Greenville	WALR-FM	LIC NCX	GA	297.0 116.4	112.13 BLH20070314ABH	33 24 43.0 84 50 03.0	100.000 371	10.9 618	76.0 Cox Radio, Inc.	89.7	35.0
281C0 Palmetto	WALR-FM	APP NCX	GA	297.0 116.4	112.13 BPH20130624ABZ	33 24 43.0 84 50 03.0	100.000 371	10.9 618	76.0 Cox Radio, Inc.	89.7	35.0
281C0 Palmetto	WALR-FM	RSV-A _	GA	294.4 113.7	118.81	33 23 40.0 84 55 24.0	100.000 450	11.9 688	81.8 Cox Radio, Inc.	95.6	35.9
281C0 Palmetto	WALR-FM	RSV-A _	GA	294.7 114.0	122.81	33 24 53.0 84 57 35.0	100.000 450	12.1 692	83.0 Cox Radio, Inc.	99.4	38.7
281C1 Palmetto	WALR-FM	RSV-A _	GA	297.0 116.4	112.13	33 24 43.0 84 50 03.0	100.000 299	9.7 545	70.4 Cox Radio, Inc.	90.9	40.6
280A Greensboro	WDDK	LIC NCN	GA	39.5 219.8	74.46 BLH19981127KC	33 28 29.0 83 14 46.0	5.300 100	2.6 256	27.2 Wyche Services Corporation	58.4	46.2
280C3 Hawkinsville	WQXZ	LIC _CN	GA	172.3 352.4	88.81 BLH19960122KE	32 10 03.0 83 37 51.0	10.500 151	3.9 248	39.4 Georgia Eagle Media , Inc.	71.9	48.3
279C3 Cusseta	WLTC	CP _CX	GA	242.5 61.9	119.37 BPH20140116ADR	32 27 28.0 84 53 08.0	10.500 154	57.3 264	38.3 Pmb Broadcasting, Llc	50.0	63.2
279C3 Cusseta	WLTC	LIC _CX	GA	242.5 61.9	119.36 BLH20080429ABC	32 27 28.7 84 53 08.2	4.800 227	57.2 337	38.6 Pmb Broadcasting, Llc	50.0	63.0
279C3 Cusseta	WLTC	APP _CX	GA	242.5 61.9	119.37 BMPH20140417AAI	32 27 28.0 84 53 08.0	8.800 167	57.1 277	38.4 Pmb Broadcasting, Llc	50.2	63.1
276D Cochran	W276BK	LIC _C_	GA	139.0 319.3	71.90 BLFT20070518AAA	32 28 11.0 83 15 17.0	0.010 167	0.2 266	7.1 Radio Assist Ministry, Inc	57.5	63.7
279L1 Decatur	WJEU-LP	CP _	GA	332.3 152.1	94.22 BNPL20131113BPD	33 42 32.0 84 13 49.0	0.019 67	326	72.7 Able Solution Counseling M		69.1
278C3 Greenwood	WZSN	LIC _CN	SC	46.8 227.7	197.12 BLH19921130KA	34 09 46.0 82 11 41.0	25.000 100	114.8 264	40.2 Broomfield Broadcasting, I	69.6	113.2
276A Dexter	WDBG	LIC _CX	GA	122.4 302.8	89.88 BLH20130115ABV	32 31 25.0 82 56 51.0	6.000 60	1.9 136	18.9 Radiojones, Llc	74.1	69.9
224C2 Dublin	WKKZ	LIC _CN	GA	121.0 301.4	93.71 BLH19930607KA	32 31 21.0 82 54 00.0	50.000 127	0.8 203	11.1 Kirby Broadcasting Company	15.0R	78.7M
275D Decatur	W275BK	LIC _C_	GA	327.5 147.2	103.73 BLFT20140109AAS	33 44 41.0 84 21 36.0	0.147 313	0.9 589	20.9 Roa Licenses, Llc	90.1	81.7

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	Page # 2 *IN* (Overlap	*OUT* in km)
279C3 Maysville	WXKT	LIC NCX GA		3.2 183.3	157.94 BLH20090918ACK	34 22 39.0 83 39 35.0	4.100 250	62.5 570	42.0 Cox Radio, Inc.	82.2	96.1
225C1 Atlanta	WZGC	LIC NC_ GA		330.3 150.0	108.67 BMLH20080226ABQ	33 48 26.0 84 20 21.8	66.000 340	0.8 612	11.1 Cbs Radio Inc. of Atlanta	22.0R	86.7M

Terrain database is FCC NGDC 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
Contour distances are on direct line to and from reference station. Reference zone= East Zone, Co to 3rd adjacent.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"*"affixed to 'IN' or 'OUT' values = site inside protected contour.
< = Contour Overlap

EME Communications - Moultrie, GA - USA

W280EO.C

Latitude: 32-57-33 N
Longitude: 083-45-26 W
ERP: 0.25 kW
Channel: 278
Frequency: 103.5 MHz
AMSL Height: 233.0 m
Elevation: 132.4 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None

WQMJ

BLH6007
Latitude: 32-58-27 N
Longitude: 083-52-02 W
ERP: 3.00 kW
Channel: 261
Frequency: 100.1 MHz
AMSL Height: 246.0 m
Elevation: 185.0 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None

EXHIBIT - 2

