

## Robert Moore

Hope Christian Church of Marlton, Inc.											
REFERENCE		CH#	293D - 106.5 MHz, Pwr= 0.01 kW DA, HAAT= 179.9 M, COR= 319 M						DISPLAY DATES		
40 23 44.0 N.			Average Protected F(50-50)= 7.79 km						DATA 05-17-16		
75 52 22.0 W.			Standard Directional						SEARCH 05-20-16		
CH CITY	CALL	TYPE ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*OUT* (Overlap in km)		
293D Reading	W293CL	CP _C_ PA	96.5 276.5	7.36 BNPFT20130826ACM	40 23 17.0 75 47 11.0	0.006 25	16.2 182	2.8 Hope Christian Church of M	-20.4*		
294B Hershey	WZCY-FM	LIC _CN PA	248.1 67.7	66.31 BLH19891127KA	40 10 16.0 76 35 50.0	14.000 283	75.4 425	63.9 Radio License Holding Cbc,	0.1		
296D Reading	W296CL	LIC DC_ PA	205.4 25.4	5.09 BLFT20160209ABX	40 21 15.0 75 53 55.0	0.010	0.1 376	1.2 Northeastern Pennsylvania	2.8		
291B Philadelphia	WISX	LIC _CN PA	120.4 300.9	68.18 BMLH19850405KC	40 04 58.0 75 10 54.0	22.500 226	5.7 291	64.5 Amfm Radio Licenses, L.L.c	3.3		
293D Kutztown	W293CP	CP DC_ PA	28.2 208.3	17.17 BNPFT20130814ACQ	40 31 54.0 75 46 36.0	0.011 27	8.1 206	2.9 Beacon Broadcasting Corp.	5.9		
293B Bloomsburg	WCFT-FM	LIC _C_ PA	322.4 142.0	76.33 BLH20000113AAR	40 56 18.0 76 25 38.0	10.500 313	115.2 591	58.8 Southern Belle, LLC	11.2		
293L1 Eagleville	WRDY-LP	CP _ PA	124.2 304.5	46.74 BNPL20131113BHR	40 09 29.0 75 25 05.0	0.007 113	190	County Of Montgomery	15.1		

Terrain database is FCC NGDC 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM In & out distances between contours are shown at closest points. Reference zone= East Zone, Co to 3rd adjacent. All separation margins (if shown) include rounding. Call signs with strikethrough need not be protected. Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, \_= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X) Incoming contour overlap is ignored. "''affixed to 'IN' or 'OUT' values = site inside restricted contour.