

Table 1

**W272BM Minor Modification of Construction Permit
Channel Study**

Chan	Class	Call Letters	Type	Status	City	State	Country	Owner	Distance (km)	Bearing TO (deg)	Req. Dist. (km)	Clearance (km)
215	C1	WSOR	FM	LIC	NAPLES	FL	US	THE MOODY BIBLE INSTITUTE OF CH	15.4	26.5	60.7	-45.3 (see note)
218	A	WJYO	FM	LIC	FORT MYERS	FL	US	AIRWAVES FOR JESUS, INC.	32.8	346.9	28.8	4.0
219	C3	WMKO	FM	LIC	MARCO	FL	US	BOARD OF TRUSTEES, FLORIDA GUI	19.9	157.4	19.6	0.3
272	D	W272BM	FX	LIC	NAPLES	FL	US	CALL COMMUNICATIONS GROUP, IN	0.0	0.0	0.0	0.0
272	D	W272BM	FX	CP	NAPLES	FL	US	CALL COMMUNICATIONS GROUP, IN	0.9	180.0	0.0	0.9

***Note:**

(with respect to WSOR) 3rd adjacent WSOR (LIC) has a field strength of 87.53 dBu F(50,50) at the proposed W272BM site. Therefore W272BM's interfering contour is the 127.53 dBu F(50,10) contour. W272BM's 127.53 dBu F(50,10) contour extends a horizontal distance of **3 meters** from the antenna. **Because the antenna will be mounted more than 9 meters above roof top level, and 14.1 meters above ground level, the interfering contour will not reach ground level.** Therefore this proposal is compliant with the allowance of Rule 74.1204(d).