

**Engineering Statement
In Support of an**

Application for a Construction Permit

WSLE, Cairo, Georgia

Channel 272C2 Channel Spacing Study

REFERENCE		DISPLAY DATES
30 29 36 N	CLASS = C2	DATA 03-23-02
84 17 01 W	Current Spacings	SEARCH 03-28-02
----- Channel 272 - 102.3 MHz -----		

Call	Channel	Location		BEAR'	D-KM	R-KM	Margin

Community of Cairo			GA	10.5	43.26		
Reference Coordinates:							
North Latitude: 30-52-37							
West Longitude: 84-12-04							
WSLE CP 272C2 Cairo			GA	65.2	24.60	190.0	-165.40
Of no concern:							
Instant facility							
WSLE CP 272C2 Cairo			GA	57.2	35.84	190.0	-154.16
Of no concern:							
Instant facility							
WSLE LIC 272A Cairo			GA	15.8	52.26	166.0	-113.74
Of no concern:							
Instant facility							
WPHK LIC 272A Blountstown			FL	266.6	72.98	166.0	-93.02
Of Note:							
Channel change ordered in file number BMPH -20001027AAV							
WJHW LIC 270A Bainbridge			GA	330.0	53.36	55.0	-1.64
Of Concern:							
Section 73.215 Protection Proposed							
WFSQ CP 218C1 Tallahassee			FL	244.6	34.78	27.0	7.78
WFSQ LIC 218C1 Tallahassee			FL	244.5	34.83	27.0	7.83
WESP CP 273C3 Dothan			AL	311.1	129.84	117.0	12.84
WESP LIC 273C3 Dothan			AL	308.6	130.65	117.0	13.65
WZBN LIC 271A Sylvester			GA	20.3	122.28	106.0	16.28
WZBN CP 271A Sylvester			GA	20.3	122.28	106.0	16.28
WPHK CP 274C3 Blountstown			FL	266.6	72.98	56.0	16.98
ALLO ALL 272A Jacksonville			GA	36.5	189.11	166.0	23.11
WXHT CP 274C3 Madison			FL	78.6	81.81	56.0	25.81
WQLC LIC 271C3 Watertown			FL	101.5	145.05	117.0	28.05
WXHT LIC 274C3 Madison			FL	85.5	91.33	56.0	35.33
WTRFSM LIC 272C2 Dunnellon			FL	128.4	232.99	190.0	42.99
WAMIFM LIC 272A Opp			AL	295.7	209.97	166.0	43.97
