

**Engineering Statement
In Support of an
Application for a Construction Permit
WESP(FM), Channel 273C3, Dothan, AL**

WESP(FM) Channel Spacing Study

REFERENCE		DISPLAY DATES
31 11 33.0 N.	CLASS = C3	DATA 06-09-15
85 24 43.0 W.	Current Spacings to 3rd Adj.	SEARCH 06-09-15
----- Channel 273 - 102.5 MHz -----		

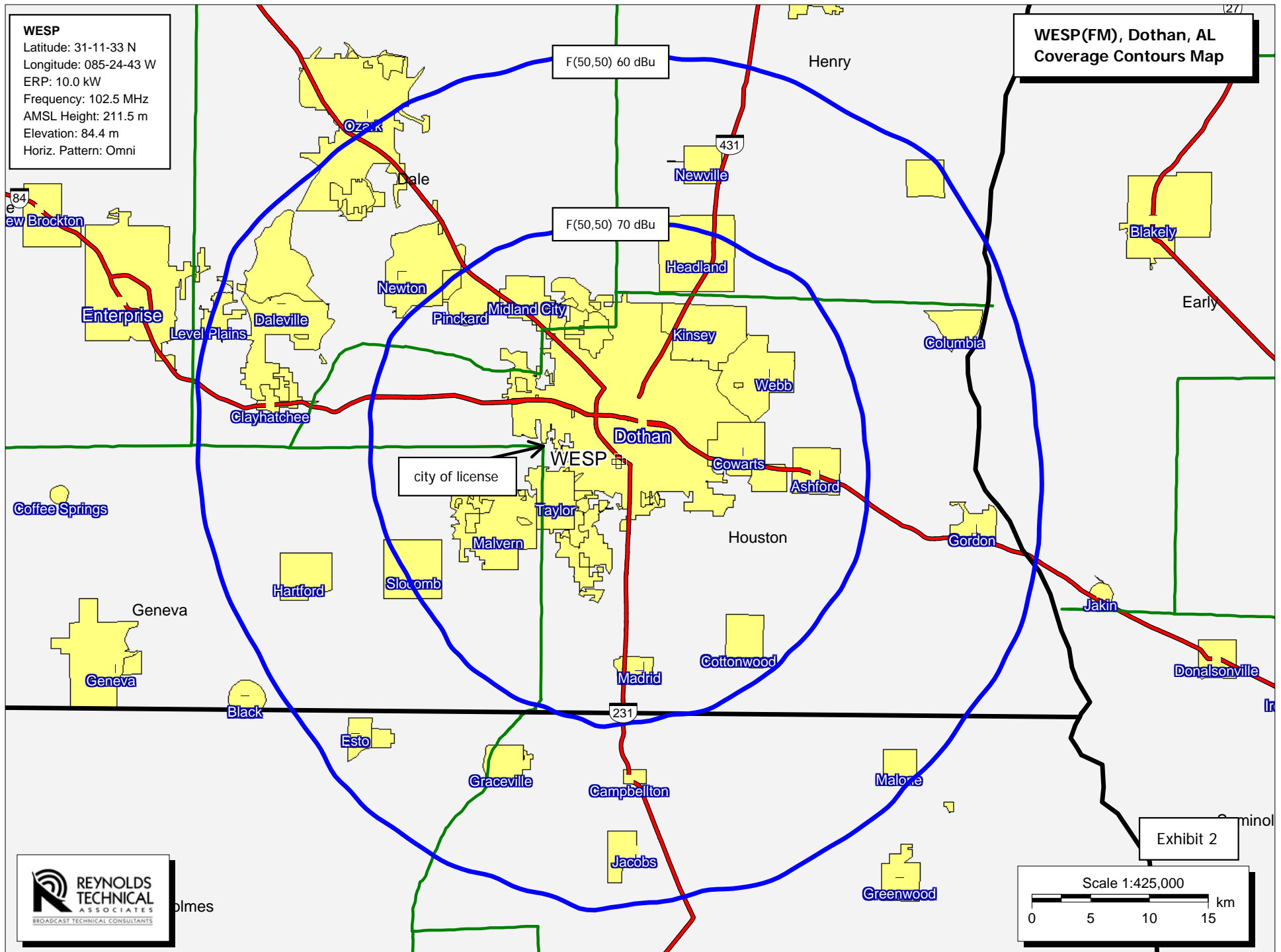
Call	Channel	Location		Azi	Dist	FCC	Margin

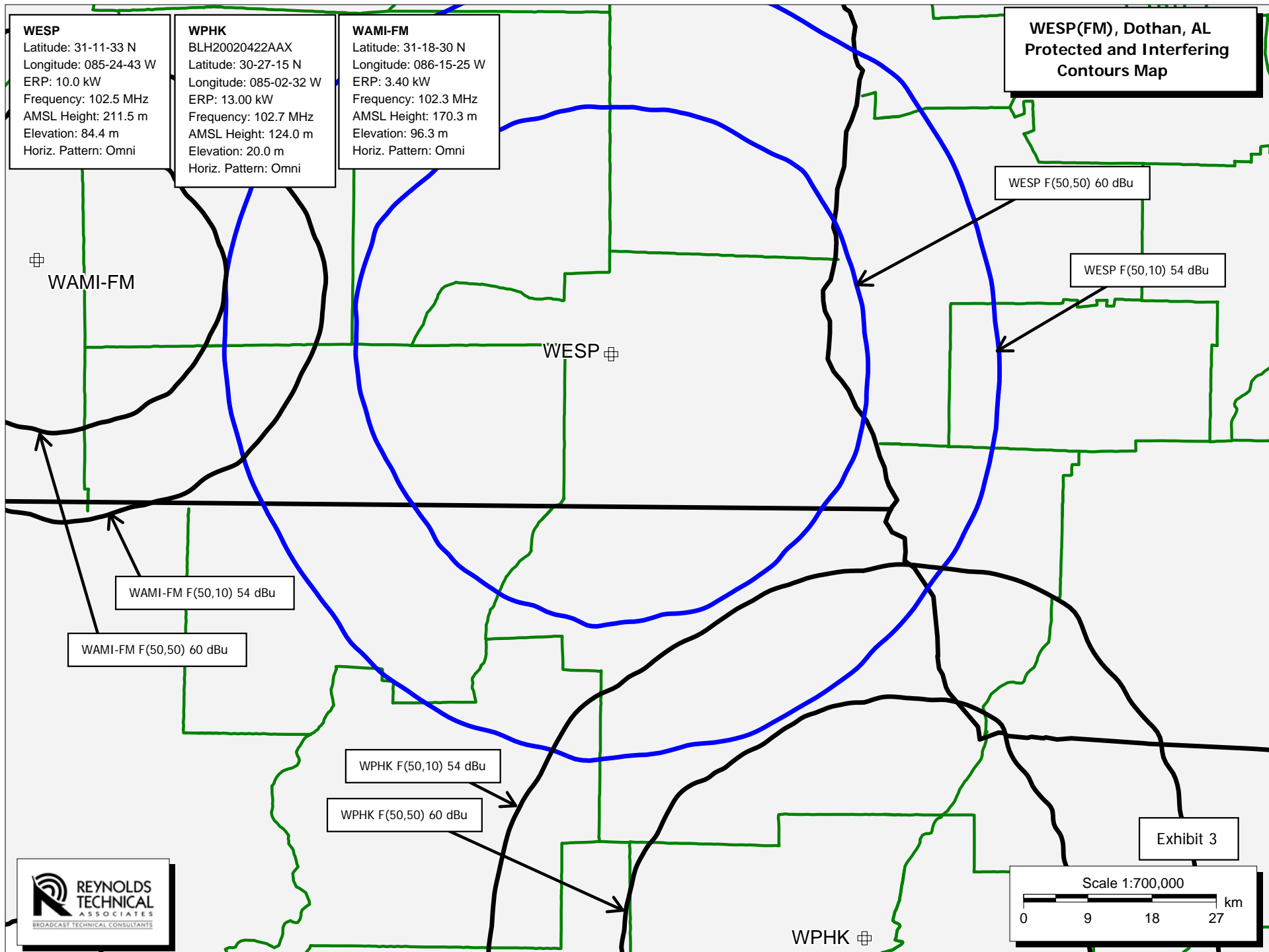
WESP	LIC 273C3	Dothan	AL	51.8	12.73	152.5	-139.8
Of no concern: Licensed coordinates of WESP.							
WPHK	LIC-N 274C3	Blountstown	FL	156.6	89.17	98.5	-9.3
Of concern: Protection afforded via §73.215.							
WAMI-FM	LIC-N 272A	Opp	AL	279.3	81.50	88.5	-7.0
Of concern: Protection afforded via §73.215.							
WWLD	LIC-N 272C2	Cairo	GA	125.6	132.93	116.5	16.4
WAQG	LIC 219C3	Ozark	AL	332.4	31.03	13.5	17.5
WVRK	LIC-N 275C	Columbus	GA	24.9	138.26	95.5	42.8
WXBW-FM	LIC-N 274C	Milton	FL	253.4	219.55	175.5	44.1

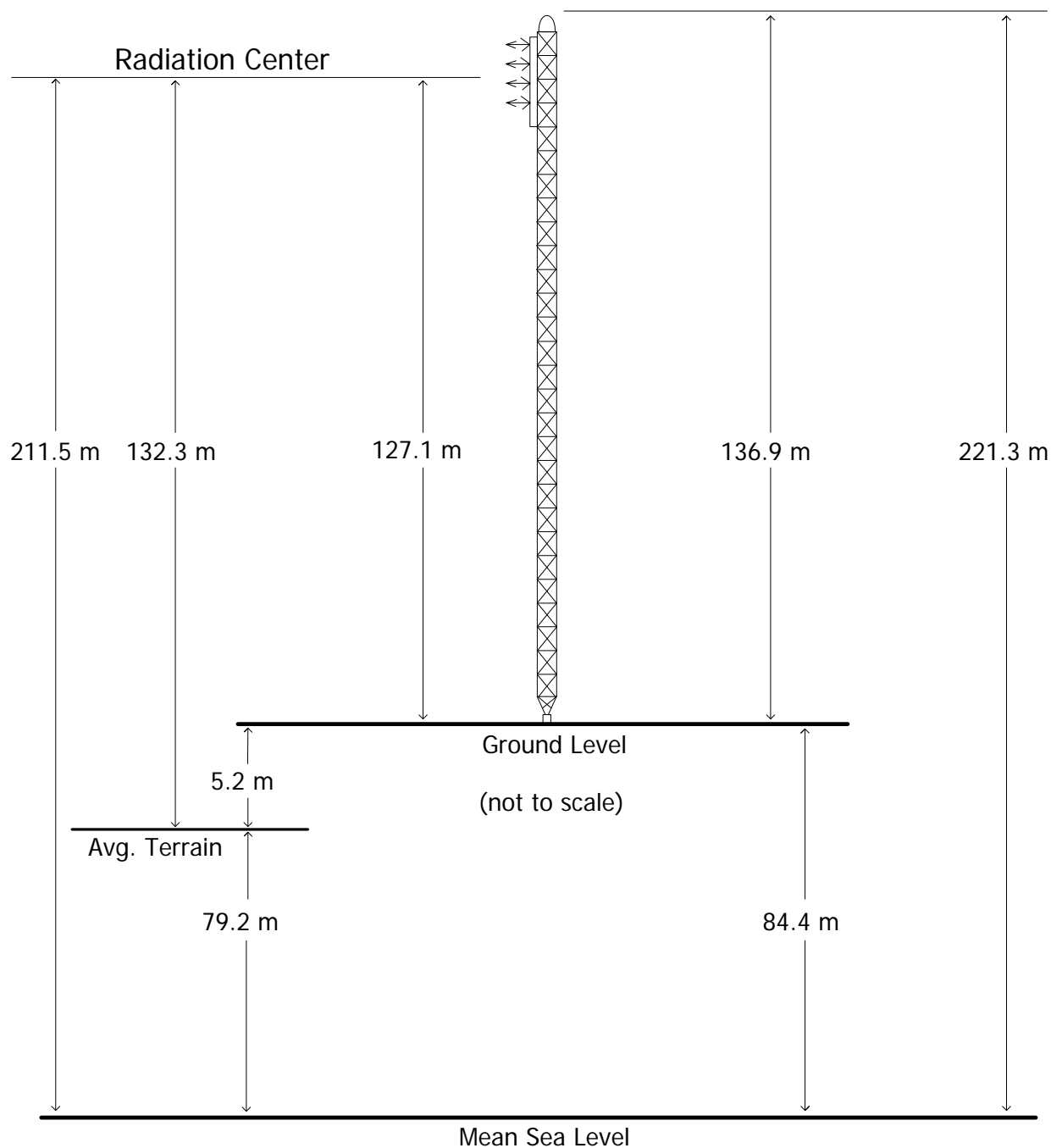
WESP

Latitude: 31-11-33 N
Longitude: 085-24-43 W
ERP: 10.0 kW
Frequency: 102.5 MHz
AMSL Height: 211.5 m
Elevation: 84.4 m
Horiz. Pattern: Omni

**WESP(FM), Dothan, AL
Coverage Contours Map**







NAD 27
Site Coordinates:
31° 11' 33"
85° 24' 43"

ASRN: 1292971