

Class A TV Station WRMD-LP • Channel N49 • Tampa, Florida

Summary of OET-69 Interference Calculations

Interference analysis

tv_process_lp v9.03d

Station parameters:

	--Modified-----	--Original-----
Station:	N49+A WRMD-LP LIC	N49+A WRMD-LP LIC
City:	TAMPA, FL	TAMPA, FL
Coordinates:	N 27-56-50.9	N 27-56-49.9
	W 82-27-32.7	W 82-27-34.7
Height AMSL:	159.7 m	153.3 m
Maximum ERP:	128 kW	126 kW
Azimuth pattern:	ANT-17717_ACS12E	ANT-17717_ACS12E
Orientation:	255.0	255.0
Elevation pattern:	OET-69 generic	OET-69 generic
Service level:	74.9 dBu	74.9 dBu

Protected station		Base Pop	Unique IX
N48+A WZRA-CA LIC	OLDSMAR, FL	516,294	0
N48+A WZRA-CA CP	OLDSMAR, FL	300,076	0
N49nA WYKE-LP LIC	INGLIS/YANKEETOWN, FL	35,344	0
N49zA WYKE-LP CP	INGLIS/YANKEETOWN, FL	35,717	0
N49z WRXY-TV LIC	TICE, FL	716,155	0
D49 WVEN-TV CP	DAYTONA BEACH, FL	1,271,000	0
D49 WVENDT allot	DAYTONA BEACH, FL	1,271,000	0
D49 WFGC CP	PALM BEACH, FL	1,428,045	0
D49 WFGCDT allot	PALM BEACH, FL	1,428,045	0
N50z WFTT CP	TAMPA, FL	3,052,180	0
N50z WFTT LIC	TAMPA, FL	3,052,180	0

