

OET-69 INTERFERENCE ANALYSIS TO XHMLA-TDT, CH 27, MONCLOVA, CL

VERSION: 64-BIT
 STUDY DATE: 08/23/2012
 STUDY TIME: 07:37:31
 INTERFERENCE CAUSED
 RSS/SUM NOT ENABLED
 CELL SIZE (KM): 1.00
 TERRAIN INCREMENT (KM): 0.20
 USING OFFSET IN DETERMINING THRESHOLDS
 USING MOD2
 USING MOD4

TERRAIN DATABASE: o:\fcc3\
 NAD CONVERSION DATABASE: m:\gnis\
 POPULATION DATABASE: o:\pop\pop2010\

XHMLA-TDT 26-51-00 101-24-38 27() 50.000 KW 880.00 M 90.0% 40.0
 DBU

MONCLOVA, CL GRANT BPFS20110927ACG

DIRECTIONAL ANTENNA REFERENCE AZIMUTH: 0.00
 0.850 0.700 0.540 0.380 0.200 0.100 0.050 0.020 0.010 0.010 0.020 0.100
 0.140 0.220 0.400 0.540 0.700 0.840 0.930 0.990 0.990 0.940 0.840 0.680
 0.500 0.370 0.320 0.340 0.420 0.550 0.700 0.840 0.950 0.990 0.990 0.950
 0.850

	AREA	POPULATION
WITHIN NOISE LIMITED CONTOUR	8892.68	0
NOT AFFECTED BY TERRAIN LOSSES	7621.60	0

KXOF-CD 27-31-12 099-31-19 27(N) 15.000 KW 278.70 M 10.0% 50.0 DBU
 LAREDO, TX APP

DIRECTIONAL ANTENNA REFERENCE AZIMUTH: 45.00
 1.000 0.989 0.949 0.895 0.832 0.767 0.698 0.626 0.556 0.490 0.425 0.358
 0.287 0.212 0.141 0.101 0.100 0.122 0.132 0.122 0.100 0.101 0.141 0.212
 0.287 0.358 0.425 0.490 0.556 0.626 0.698 0.767 0.832 0.895 0.949 0.985
 1.000

D/U BASELINE: 15.00

	AREA	POPULATION
INTERFERENCE	0.00	0 (0.0)

FACILITY		BASELINE	INTERFERENCE	PERCENTAGE
XHMLA-TDT 27 DT MONCLOVA	CL	0	0	0.00