

NEW FILL-IN TRANSLATOR, MILTON, FL

EXHIBIT 12 – STUDY LIST

08-22-2003

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FM Study for: NEW-X                FCC Database Date: 8/22/2003      30-37-41
Location: MILTON, FL              Channel Class: D                87-00-15
    Contours calculated on direct line using 73.509(a)
    [*] by Distance indicates directional antenna used in calculation.
    [*] by HAAT indicates calculated as missing in database.
Call   City, State      Chan Class Freq  kW  Latitude  Dist.  Required
Status Proponent       File Number HAAT Longitude Azm.   Clear (km)

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>>>>>>> Study For Channel 293 106.5 mHz <<<<<<<<

WGXC LIC	NAVARRE, FL Fac. No. 52024	239 C3 95.7 25.0 BLH-19990803KK 86	30-27-02 86-51-59	23.7 146.1	12 +11.7	CLOSE
WYDH LIC NEW-X	ATMORE, AL Fac. No. 51140 F(50,10) 100 dBu =	290 A 105.9 3.30+ BLH-19910521KA 136 1 km, WYDH F(50,50)	31-00-26 87-32-15 60 dBu =	66.1 309.6 29 KM	29 +37.1 +37 km*	73.215 CLEAR
WRRX LIC NEW-X	GULF BREEZE, FL Fac. No. 94009 F(50,10) 100 dBu =	291 A 106.1 3.90 BLH-20000501ACE 124 1 km, WRRX F(50,50)	30-26-36 87-14-04 60 dBu =	30.13 227.2 28 KM	29 +1.13 +1 km	73.215 CLOSE
WKNU LIC NEW-X	BREWTON, AL Fac. No. 19430 F(50,10) 54 dBu =	292 A 106.3 3.00 BLH-6349 91 10 km, WKNU F(50,50)	31-06-45 87-01-19 60 dBu =	53.7 358.2 23 KM	47 +6.7 +20 km	CLOSE
WKNU CP NEW-X	BREWTON, AL Fac. No. 19430 F(50,10) 54 dBu =	292 A 106.3 3.80 BPH-20020729ABO 127 10 km, WKNU F(50,50)	31-06-42 87-01-17 60 dBu =	53.6 358.2 30 KM	47 +6.6 +14 km	CLOSE
WSBZ CP NEW-X	MIRAMAR BEACH, FL Fac. No. 40200 F(50,10) 54 dBu =	292 A 106.3 6.00 BPH-20020729ABN 100 10 km, WSBZ F(50,50)	30-23-07 86-18-03 60 dBu =	72.7 111.6 29 KM	47 +25.7 +34 km	CLEAR
WSBZ LIC NEW-X	MIRAMAR BEACH, FL Fac. No. 40200 F(50,10) 54 dBu =	292 A 106.3 3.00 BLH-19960131KA 100 10 km, WSBZ F(50,50)	30-23-07 86-18-03 60 dBu =	72.7 111.6 24 KM	47 +25.7 +38 km	CLEAR
NEW-X APP NEW-X	MILTON, FL Fac. No. 142989 F(50,10) 40 dBu =	293 D 106.5 .250+ BNPFT-20030313ASK 17* 24 km, NEW-X F(50,50)	30-37-41 87-00-15 60 dBu =	0.0 0.0 1 KM	44 -44.0 -25 km*	SHORT
WAVH LIC NEW-X	DAPHNE, AL Fac. No. 3636 F(50,10) 40 dBu =	293 C2 106.5 50.0 BMLH-19960111BN 137 24 km, WAVH F(50,50)	30-44-44 88-05-40 60 dBu =	105.3 277.4 52 KM	96 +9.3 +29 km	73.215 CLOSE
WKMx LIC NEW-X	ENTERPRISE, AL Fac. No. 73179 F(50,10) 54 dBu =	294 C 106.7 100. BLH-19870105KB 326 10 km, WKMx F(50,50)	31-24-41 85-57-32 60 dBu =	132.3 48.7 75 KM	111 +21.3 +47 km	CLEAR