

FM Study for: NEW-T
Location: HUNTINGDON, TN

FCC Database Date: 8/1/2003

36-01-31

Channel Class: D

88-25-07

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 Status	City, State	Chan Class	Freq	kW	Latitude	Dist.	Required
Proponent		File Number	HAAT	Longitude	Azm.	Clear (km)	

>>>>>> Study For Channel 260 99.9 MHz <<<<<<<

WAJJ LIC	MCKENZIE, TN Fac. No. 93702	207 A	89.3 1.00	36-06-55	13.0	10	
		BLER-20020318AAR	100	88-30-38	320.4	+3.0	CLOSE
WZLT LIC	LEXINGTON, TN Fac. No. 37197	257 A	99.3 5.00	35-38-05	43.4	29	
		BMLH-19940811KA	46	88-23-34	176.9	+14.4	CLOSE
NEW-T	F(50,10) 100 dBu =	1 km, WZLT	F(50,50) 60 dBu =	19 KM	+23 km		
WWKF LIC	FULTON, KY Fac. No. 71506	257 A	99.3 3.00	36-27-59	68.2	29	
		BLH-19821222AO	91	88-56-47	316.1	+39.2	CLEAR
NEW-T	F(50,10) 100 dBu =	1 km, WWKF	F(50,50) 60 dBu =	24 KM	+44 km		
W258AJ LIC	PARIS, TN Fac. No. 85723	258 D	99.5 .010	36-16-45	29.0	14	
		BLFT-19990721UA	112	88-20-31	13.7	+15.0	CLEAR
NEW-T	F(50,10) 100 dBu =	1 km, W258AJ	F(50,50) 60 dBu =	6 KM	+22 km		
NEW-X APP	CAMDEN, TN Fac. No. 145261	258 D	99.5 .019	36-05-49	32.8	14	
		BNPFT-20030317LJN	89*	88-03-55	75.9	+18.8	CLEAR
NEW-T	F(50,10) 100 dBu =	1 km, NEW-X	F(50,50) 60 dBu =	6 KM	+26 km		
NEW-X APP	HUNTINGDON, TN Fac. No. 145274	260 D	99.9 .038	36-01-31	0.0	44	
		BNPFT-20030317LIA	61*	88-25-07	0.0	-44.0	SHORT
NEW-T	F(50,10) 40 dBu =	21 km, NEW-X	F(50,50) 60 dBu =	6 KM	-27 km		
NEW-X APP	MURRAY, KY Fac. No. 153039	260 D	99.9 .250	36-31-34	56.2	44	
		BNPFT-20030317FFU	81*	88-19-29	8.6	+12.2	CLOSE
NEW-T	F(50,10) 40 dBu =	21 km, NEW-X	F(50,50) 60 dBu =	11 KM	+24 km		
WASL LIC	DYERSBURG, TN Fac. No. 17509	261 A	100.1 3.00	36-04-14	88.4	47	
		BLH-19880602KB	91	89-23-52	273.5	+41.4	CLEAR
NEW-T	F(50,10) 54 dBu =	9 km, WASL	F(50,50) 60 dBu =	23 KM	+56 km		
WASL CP	DYERSBURG, TN Fac. No. 17509	261 C2	100.1 26.0	36-06-00	96.6	71	
		BPH-19900920IB	206	89-29-12	275.2	+25.6	CLEAR
NEW-T	F(50,10) 54 dBu =	9 km, WASL	F(50,50) 60 dBu =	50 KM	+38 km		



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Proponent		File Number	HAAT	Longitude	Azm.		
NEW-X	LEXINGTON, TN	261 D	100.1	.010	35-41-42	36.9	32
APP	Fac. No. 140696	BNPFT-20030311AID	110*	88-22-25	173.7	+4.9	CLOSE
NEW-T	F(50,10) 54 dBu =	9 km, NEW-X F(50,50)	60 dBu =	6 KM	+22 km		
WVVR	HOPKINSVILLE, KY	262 C	100.3	100.	36-56-58	122.5	93
LIC	Fac. No. 73970	BLH-19900625KA	305	87-40-18	32.9	+29.5	CLEAR
NEW-T	F(50,10) 100 dBu =	1 km, WVVR F(50,50)	60 dBu =	74 KM	+48 km		
WVVR	HOPKINSVILLE, KY	262 C	100.3	100.+	36-56-58	122.5	93
APP	Fac. No. 73970	BPH-20030519AEF	451	87-40-18	32.9	+29.5	CLEAR
NEW-T	F(50,10) 100 dBu =	1 km, WVVR F(50,50)	60 dBu =	84 KM	+38 km*		
NEW-X	JACKSON, TN	263 D	100.5	.250	35-36-53	58.2	14
APP	Fac. No. 140190	BNPFT-20030314BMC	31*	88-49-13	218.7	+44.2	CLEAR
NEW-T	F(50,10) 100 dBu =	1 km, NEW-X F(50,50)	60 dBu =	7 KM	+51 km		
NEW-X	EAST UNION, TN	263 D	100.5	.010	35-36-11	58.0	14
APP	Fac. No. 140689	BNPFT-20030311AHY	40*	88-47-52	216.3	+44.0	CLEAR
NEW-T	F(50,10) 100 dBu =	1 km, NEW-X F(50,50)	60 dBu =	3 KM	+54 km		
NEW-X	DRESDEN, TN	263 D	100.5	.019	36-18-07	40.4	14
APP	Fac. No. 145710	BNPFT-20030317ITA	98*	88-42-40	319.5	+26.4	CLEAR
NEW-T	F(50,10) 100 dBu =	1 km, NEW-X F(50,50)	60 dBu =	7 KM	+33 km		



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