

Job: WOKN at Comfort Hill.fmj
Master Database: 2015_Mar_31.fmd
Lat: N42:01:55 Lon: W076:47:02 NAD-27
Channel: 258 Class: A
Status: Licensed, Construction Permit, Application, Addition
Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF
Range: 100 km
Comments: No Comments
Description:

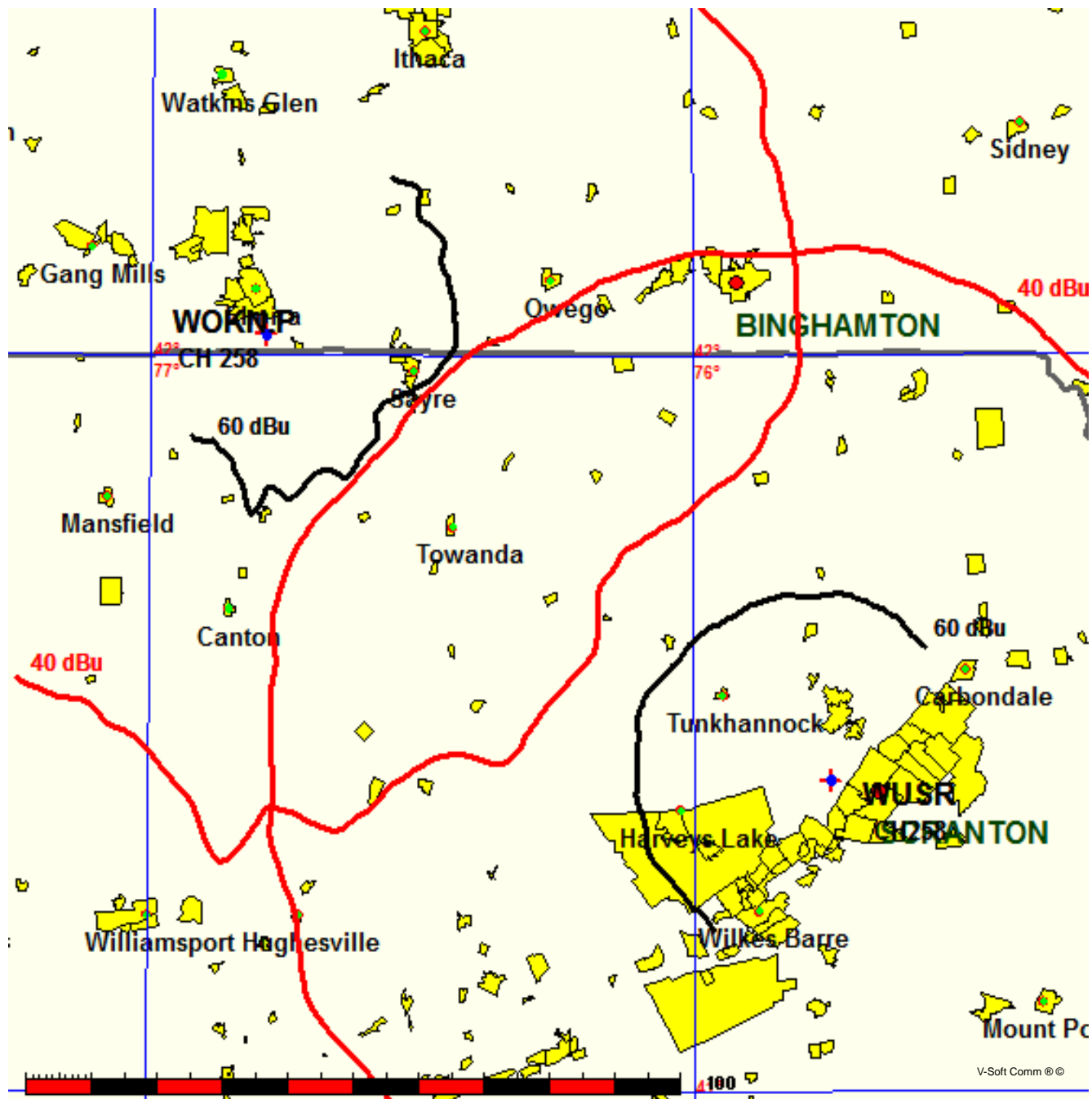
Callsign	Status	City	State	Channel	Adjacency	Class	Vert	ERP	Bearing	Distance	Latitude (NAD27)	Longitude (NAD27)	73 215 Min Separation	73 215 Clearance
WOKN	LIC	SOUTHPORT	NY	258 : 99.5 MHz	Co-Chan	A	1.25	357	11.01	109.26	N42:07:51	W076:47:26	92	-80.99
WUSR	LIC	SCRANTON	PA	258 : 99.5 MHz	Co-Chan	A	0.41	128	109.26	176.73	N41:25:41	W075:44:50	92	17.26
WDCX-FM	LIC	BUFFALO	NY	258 : 99.5 MHz	Co-Chan	B	110.00	292	176.73	68.97	N42:38:07	W078:46:05	143	33.73
WAAL	LIC	BINGHAMTON	NY	256 : 99.1 MHz	2nd Adj	B	8.70	088	68.97	77.99	N42:03:31	W075:57:06	63	5.97
WIII	LIC	CORTLAND	NY	260 : 99.9 MHz	2nd Adj	B	26.00	042	77.99	92.20	N42:33:23	W076:09:19	63	14.99
WZXR	LIC	SOUTH WILLIAMSP	PA	257 : 99.3 MHz	1st Adj	A	0.41	189	92.20	163.64	N41:12:42	W076:57:16	49	43.20
WMAJ-FM	LIC	CENTRE HALL	PA	258 : 99.5 MHz	Co-Chan	B1	0.85	210	163.64	142.19	N40:45:09	W077:45:16	119	44.64
WTKW	LIC	BRIDGEPORT	NY	258 : 99.5 MHz	Co-Chan	A	5.70	029	142.19	107.08	N43:09:24	W075:57:25	92	50.19
WLLW	LIC	SENECA FALLS	NY	257 : 99.3 MHz	1st Adj	A	5.00	356	107.08	122.96	N42:59:38	W076:51:59	49	58.08
WZXV	LIC	PALMYRA	NY	259 : 99.7 MHz	1st Adj	A	2.80	335	122.96	239.42	N43:02:00	W077:25:17	49	73.96
WRVE	LIC	SCHENECTADY	NY	258 : 99.5 MHz	Co-Chan	B	14.50	074	239.42	74.81	N42:38:13	W073:59:45	143	96.42
WSQA	LIC	HORNELL	NY	204 : 88.7 MHz	IF	B1	4.50	290	74.81	137.34	N42:16:02	W077:37:55	0	74.81
WVRZ	LIC	MOUNT CARMEL	PA	259 : 99.7 MHz	1st Adj	A	0.79	169	137.34	101.54	N40:49:09	W076:27:45	49	88.34
WQBR	LIC	AVIS	PA	260 : 99.9 MHz	2nd Adj	A	0.57	209	101.54	146.03	N41:13:45	W077:22:02	25	76.54
WBZA	LIC	ROCHESTER	NY	255 : 98.9 MHz	3rd Adj	B	37.00	330	146.03	90.11	N43:10:14	W077:40:23	63	83.03
WTMI	LIC	FLEMING	NY	204 : 88.7 MHz	IF	A	0.56	018	90.11	95.30	N42:48:05	W076:26:14	0	90.11
WCIY	LIC	CANANDAIGUA	NY	205 : 88.9 MHz	IF	B1	0.68	326	95.30	266.14	N42:44:44	W077:25:34	0	95.30
WJBR-FM	LIC	WILMINGTON	DE	258 : 99.5 MHz	Co-Chan	B	50.00	157	266.14	120.17	N39:50:02	W075:31:27	143	123.14
WEJL-FM	CP	FOREST CITY	PA	261 : 100.1 MHz	3rd Adj	A	6.00	116	120.17	122.44	N41:33:23	W075:29:07	25	95.17
WEJL-FM	LIC	FOREST CITY	PA	261 : 100.1 MHz	3rd Adj	A	0.75	113	122.44	273.51	N41:35:35	W075:25:56	25	97.44
WBAI	CP	NEW YORK	NY	258 : 99.5 MHz	Co-Chan	B	10.00	121	273.51	274.01	N40:45:22	W073:59:12	143	130.51
WBAI	LIC	NEW YORK	NY	258 : 99.5 MHz	Co-Chan	B	4.30	121	274.01		N40:44:54	W073:59:10	143	131.01

Tower Broadcasting LLC

FMCommander Single Allocation Study - 04-01-2015 - NGDC 30 SEC
WOKN.P's Overlaps (In= 1.09 km, Out= 10.66 km)

WOKN.P CH 258 A 73.215 Z
Lat= 42 01 54.7, Lng= 76 47 02.2
1.7 kW 191.1 M HAAT, 594 M COR
Prot.= 60 dBu, Intef.= 40 dBu

WUSR CH 258 A 73.215 N BLED20130314ABR
Lat= 41 25 41.0, Lng= 75 44 50.0
0.41 kW 378 M HAAT, 722 M COR
Prot.= 60 dBu, Intef.= 40 dBu



Tower Broadcasting LLC

FMCommander Single Allocation Study - 04-01-2015 - NGDC 30 SEC
WOKN.P's Overlaps (In= 19.78 km, Out= 24.26 km)

WOKN.P CH 258 A 73.215 Z
Lat= 42 01 54.7, Lng= 76 47 02.2
1.7 kW 191.1 M HAAT, 594 M COR
Prot.= 60 dBu, Intef.= 34 dBu

WDCX-FM^ CH 258 B BLH6741
Lat= 42 38 07.0, Lng= 78 46 05.0
Max CIs: 50.0 kW 150 M HAAT, 506 M COR
Prot.= 54 dBu, Intef.= 40 dBu

