

Kevin Fitzgerald  
 Job: 107.1 WCDW Bing check.fmj  
 Master Database: 2004\_May\_27.fmd  
 Lat: N42:05:12 Lon: W076:01:42 NAD-27  
 Channel: 296 Class: A

Page 1 of 1  
 Date: 5/28/2004 12:25:13 AM  
 rfInvestigator-FM Version 2.0.116  
 by rfSoftware, Inc.

Status: Licensed, Construction Permit, Application, Addition, Vacant/Reserved  
 Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF  
 Range: 90 km  
 Comments: No Comments

Description: 107.1 WCDW Endwell, NY Translator; Spacing Study; 16 watts; 444m AMSL; DA C  
 A2-CP @ 20 deg.

	Callsign	City	Stat	Channel	Cla	Stat	73	207	Min	73	207	Cle	ERP	HAAT	Adjacency	Distance	Bearing	Latitude (NAD27)	Longitude (NAD27)
*	WPHR	AUBURN	NY	295	106.9	B	LIC	113		-26.78			14.00	287	1st Adj	86.22	337	N42:48:05	W076:26:14
*	WBBJ	ENDWELL	NY	298	107.5	A	LIC	31		-24.82			1.10	166	2nd Adj	6.18	023	N42:08:17	W075:59:59
*	STAT:VA	LIVINGSTON M	NY	296	107.1	A	VAC	115		-12.38			0.00	0	Co-Chan	102.62	099	N41:56:52	W074:48:13
*	WLIH	WHITNEYVILLE	PA	296	107.1	A	LIC	115		-11.48			3.30	91	Co-Chan	103.52	250	N41:46:13	W077:12:08
	NEW	ENDWELL	NY	296	107.1	DX	APP	0		0.00			0.02	0	Co-Chan	0.00	227	N42:05:12	W076:01:42
	NEW	ENDWELL	NY	296	107.1	DX	APP	0		0.00			0.02	0	Co-Chan	0.00	227	N42:05:12	W076:01:42
	STAT:VA	WINDSOR	NY	294	106.7	A	VAC	31		12.49			0.00	0	2nd Adj	43.49	095	N42:03:04	W075:30:18
	WPFL-FM	MONTROSE	PA	243	96.5	B	LIC	15		14.17			57.00	140	IF	29.17	152	N41:51:16	W075:51:50
*	W293AC	BINGHAMTON	NY	293	106.5	DX	LIC	0		14.17			0.01	78	3rd Adj	14.17	078	N42:06:49	W075:51:39
*	W293AC	BINGHAMTON	NY	293	106.5	DX	APP	0		14.17			0.01	0	3rd Adj	14.17	078	N42:06:49	W075:51:39
*	W293AC	BINGHAMTON	NY	293	106.5	DX	APP	0		14.17			0.01	0	3rd Adj	14.17	078	N42:06:49	W075:51:39
*	W293AC	BINGHAMTON	NY	293	106.5	DX	APP	0		14.17			0.01	0	3rd Adj	14.17	078	N42:06:49	W075:51:39
	WEZX	SCRANTON	PA	295	106.9	A	LIC	72		15.87			1.45	188	1st Adj	87.87	159	N41:20:52	W075:39:03
	WRCK	UTICA	NY	297	107.3	B	LIC	113		23.76			50.00	152	1st Adj	136.76	031	N43:08:40	W075:10:32
	WWYY	BELVIDERE	NJ	296	107.1	A	LIC	115		30.74			1.20	219	Co-Chan	145.74	150	N40:56:53	W075:09:38
	WBZR	TUNKHANNOC	PA	299	107.7	A	LIC	31		31.51			0.23	354	3rd Adj	62.51	183	N41:31:29	W076:04:13
	WBZR	TUNKHANNOC	PA	299	107.7	A	APP	31		32.87			0.49	347	3rd Adj	63.87	183	N41:30:45	W076:04:16
*	NEW	ATHENS	PA	296	107.1	DX	APP	0		42.96			0.25	0	Co-Chan	42.96	253	N41:58:35	W076:31:32
*	NEW	ATHENS	PA	296	107.1	DX	APP	0		42.96			0.25	0	Co-Chan	42.96	253	N41:58:35	W076:31:32
	W242AB	ITHACA	NY	242	96.3	DX	LIC	0		51.44			0.00	65	IF	51.44	318	N42:25:42	W076:26:57
	W242AB	ITHACA	NY	242	96.3	DX	CP	0		51.44			0.01	62	IF	51.44	318	N42:25:42	W076:26:57
	STAT:AD	TRENTON	ON	296	107.1	B	ADD	210		52.91			0.00	0	Co-Chan	262.91	330	N44:07:42	W077:39:42
	NEW	ITHACA	NY	299	107.7	DX	APP	0		54.26			0.01	0	3rd Adj	54.26	315	N42:25:47	W076:29:47
	NEW	ITHACA	NY	293	106.5	DX	APP	0		54.26			0.01	0	3rd Adj	54.26	315	N42:25:47	W076:29:47
	NEW	ITHACA	NY	293	106.5	DX	APP	0		54.26			0.03	0	3rd Adj	54.26	315	N42:25:47	W076:29:47
	NEW	CORTLANDVIL	NY	242	96.3	DX	APP	0		60.31			0.01	0	IF	60.31	353	N42:37:32	W076:07:04
	W297AL	TUNKHANNOC	PA	297	107.3	DX	CP	0		60.33			0.00	0	1st Adj	60.33	171	N41:32:59	W075:55:06
	WFYY	BLOOMSBURG	PA	293	106.5	B	LIC	69		62.81			10.50	313	3rd Adj	131.81	195	N40:56:18	W076:25:38
	WFXF	SOUTH BRIST	NY	297	107.3	A	LIC	72		64.43			0.65	303	1st Adj	136.43	302	N42:44:47	W077:25:35
	NEW	NORWICH	NY	293	106.5	DX	APP	0		64.70			0.25	0	3rd Adj	64.70	039	N42:32:16	W075:31:55
	NEW	NORWICH	NY	293	106.5	DX	APP	0		64.70			0.25	0	3rd Adj	64.70	039	N42:32:16	W075:31:55
	NEW	NORWICH	NY	293	106.5	DX	APP	0		64.70			0.25	0	3rd Adj	64.70	039	N42:32:16	W075:31:55
	NEW	ELMIRA	NY	295	106.9	DX	APP	0		64.74			0.02	0	1st Adj	64.74	273	N42:07:12	W076:48:35
	WECW	ELMIRA	NY	299	107.7	DM	LIC	0		65.23			0.01	-103	3rd Adj	65.23	271	N42:05:48	W076:49:00
	NEW	HORSEHEADS	NY	296	107.1	DX	APP	0		66.17			0.06	0	Co-Chan	66.17	278	N42:09:58	W076:49:17
	NEW	CORTLAND	NY	242	96.3	DX	APP	0		68.08			0.01	0	IF	68.08	348	N42:41:11	W076:11:56
	NEW	DUSHORE	PA	297	107.3	DX	APP	0		69.77			0.19	0	1st Adj	69.77	206	N41:31:25	W076:24:02
	W297AF	SCRANTON	PA	297	107.3	DX	LIC	0		81.00			0.25	-70	1st Adj	81.00	158	N41:24:34	W075:40:01
	CILQFM	TORONTO	ON	296	107.1	C1		243		81.40			40.00	421	Co-Chan	324.40	302	N43:38:33	W079:23:15
	WEGH	NORTHUMBER	PA	297	107.3	A	LIC	72		82.87			0.90	257	1st Adj	154.87	201	N40:47:10	W076:41:49
	NEW	CORNING	NY	298	107.5	L1	APP	0		86.83			0.00	0	2nd Adj	86.83	275	N42:09:11	W077:04:28
	NEW	CORNING	NY	294	106.7	DX	APP	0		87.02			0.05	0	2nd Adj	87.02	274	N42:08:31	W077:04:40
	STAT:VA	LIBERTY	PA	298	107.5	A	VAC	31		87.16			0.00	0	2nd Adj	118.16	236	N41:29:28	W077:12:22

\* - A contour study will be provided for this station because it is not fully spaced as a Class A FM based on 47 CFR 73.207 or has a contour in proximity to this proposal.