

Kevin Fitzgerald

Job: 93.9 WCOZ Evergreen Trans Int.fmj

Master Database: 2003_Aug_21.fmd

Lat: N41:36:01 Lon: W076:26:33 NAD-27

Channel: 230 Class: A

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: 93.9 WCOZ Evergreen, PA Translator; Spacing Study; 70 watts, 384m AMSL; Non DA

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Date: 10/18/2003 1:26:02 AM

rfInvestigator-FM Version 2.0.80
by rfSoftware, Inc.

Callsign	City	Stat	Channel	Cla	Stat	73	207	M73	207	CI	ERP	HAAT	Adjacency	Distance	Bearing	Latitude (NAD27)	Longitude (NAD27)
* WKXZ	NORWICH	NY	230 : 93.9	B	LIC	178		-44.60		26.00	206		Co-Chan	133.40	038	N42:32:52	W075:27:07
* WQKX	SUNBURY	PA	231 : 94.1	B	LIC	113		-20.00		16.00	268		1st Adj	93.00	193	N40:47:07	W076:41:51
* WCWQ	DALLAS	PA	229 : 93.7	A	LIC	72		-17.35		1.45	207		1st Adj	54.65	133	N41:15:43	W075:58:04
	NEW EVERGREEN	PA	230 : 93.9	DX	APP	0		0.00		0.25	0		Co-Chan	0.00	000	N41:36:01	W076:26:33
* WBZD-F	MUNCY	PA	227 : 93.3	B1	LIC	48		12.79		1.70	372		3rd Adj	60.79	225	N41:12:42	W076:57:16
	WDNY-FDANSVILLE	NY	230 : 93.9	A	CP	115		19.77		2.50	158		Co-Chan	134.77	312	N42:24:53	W077:38:54
	WDNY-FDANSVILLE	NY	230 : 93.9	A	LIC	115		26.48		0.57	226		Co-Chan	141.48	316	N42:30:45	W077:38:07
	WLVY ELMIRA	NY	232 : 94.3	A	LIC	31		34.55		1.75	152		2nd Adj	65.55	334	N42:07:49	W076:47:23
	WLVY ELMIRA	NY	232 : 94.3	A	APP	31		34.63		0.90	227		2nd Adj	65.63	334	N42:07:51	W076:47:26
	WLVY ELMIRA	NY	232 : 94.3	A	APP	31		34.63		0.80	227		2nd Adj	65.63	334	N42:07:51	W076:47:26
	NEW SAYRE	PA	284 : 104.7	DX	APP	0		42.34		0.01	0		IF	42.34	351	N41:58:35	W076:31:32
	WKBI-F ST. MARYS	PA	230 : 93.9	B1	LIC	143		46.37		2.35	244		Co-Chan	189.37	263	N41:23:11	W078:41:32
* NEW	WAVERLY	NY	229 : 93.7	DX	APP	0		47.06		0.03	0		1st Adj	47.06	348	N42:00:52	W076:33:44
	WNYC-FNEW YORK	NY	230 : 93.9	B	LIC	178		48.50		5.40	432		Co-Chan	226.50	116	N40:42:43	W074:00:49
	WNYC-FNEW YORK	NY	230 : 93.9	B	APP	178		48.81		6.00	415		Co-Chan	226.81	115	N40:44:54	W073:59:10
	WCWI CARBONDALE	PA	232 : 94.3	A	LIC	31		51.00		1.10	235		2nd Adj	82.00	094	N41:32:37	W075:27:44
	NEW LOUNSBERRY	NY	228 : 93.5	DX	APP	0		51.52		0.03	0		2nd Adj	51.52	022	N42:01:48	W076:12:33
	STAT:V SUSQUEHANN	PA	227 : 93.3	A	VAC	31		53.16		0.00	0		3rd Adj	84.16	064	N41:55:44	W075:31:50
	NEW JONESTOWN	PA	283 : 104.5	DX	APP	0		54.65		0.01	0		IF	54.65	164	N41:07:35	W076:15:59
* NEW	MANSFIELD	PA	229 : 93.7	DX	APP	0		54.66		0.01	0		1st Adj	54.66	298	N41:49:48	W077:01:24
	NEW NANTICOKE	PA	233 : 94.5	L1	APP	0		56.31		0.00	0		3rd Adj	56.31	141	N41:12:27	W076:01:00
	NEW NANTICOKE	PA	233 : 94.5	L1	APP	0		57.44		0.00	-75		3rd Adj	57.44	140	N41:12:17	W076:00:00
	NEW MUNCY	PA	233 : 94.5	DX	APP	0		59.07		0.01	0		3rd Adj	59.07	212	N41:08:53	W076:48:52
	NEW BERWICK	PA	233 : 94.5	DX	APP	0		60.32		0.01	0		3rd Adj	60.32	161	N41:05:15	W076:12:18
	WVBR-FITHACA	NY	228 : 93.5	A	LIC	31		60.98		3.00	76		2nd Adj	91.98	360	N42:25:42	W076:26:57
	W228AT ELMIRA	NY	228 : 93.5	DX	LIC	0		62.11		0.01	-76		2nd Adj	62.11	331	N42:05:19	W076:48:25
	WNBT-F WELLSBORO	PA	283 : 104.5	B	LIC	15		63.25		50.00	116		IF	78.25	281	N41:44:17	W077:21:50
	W227ABENDICOTT	NY	227 : 93.3	DX	LIC	0		65.38		0.02	6		3rd Adj	65.38	029	N42:06:55	W076:03:40
	W227ABENDICOTT	NY	227 : 93.3	DX	APP	0		65.38		0.04	0		3rd Adj	65.38	029	N42:06:55	W076:03:40
	NEW JOHNSON CITY	NY	283 : 104.5	DX	APP	0		65.98		0.04	0		IF	65.98	039	N42:03:45	W075:56:37
	NEW BEAR CREEK	PA	227 : 93.3	DX	APP	0		67.03		0.01	0		3rd Adj	67.03	133	N41:11:11	W075:51:33
* NEW	ELMIRA	NY	230 : 93.9	DX	APP	0		67.95		0.10	0		Co-Chan	67.95	333	N42:08:47	W076:48:41
* NEW	WELLSBORO	PA	230 : 93.9	DX	APP	0		72.63		0.04	0		Co-Chan	72.63	283	N41:44:41	W077:17:35
	WBUS BOALSBURG	PA	229 : 93.7	A	LIC	72		72.88		0.33	415		1st Adj	144.88	229	N40:45:08	W077:45:16
	NEW CARBONDALE	PA	283 : 104.5	DX	APP	0		78.15		0.00	0		IF	78.15	092	N41:34:38	W075:30:21
	NEW CARBONDALE	PA	283 : 104.5	DX	APP	0		78.15		0.00	0		IF	78.15	092	N41:34:38	W075:30:21
	NEW CORNING	NY	229 : 93.7	DX	APP	0		78.74		0.05	0		1st Adj	78.74	320	N42:08:35	W077:03:09
	NEW LEWISBURG	PA	284 : 104.7	DX	APP	0		79.04		0.05	0		IF	79.04	205	N40:57:24	W076:50:43
	WYYY SYRACUSE	NY	233 : 94.5	B	LIC	69		82.67		100.0	198		3rd Adj	151.67	010	N42:56:40	W076:07:08
	WYYY SYRACUSE	NY	233 : 94.5	B	CP	69		82.86		100.0	198		3rd Adj	151.86	010	N42:56:46	W076:07:07
	NEW SUNBURY	PA	229 : 93.7	DX	APP	0		84.96		0.01	0		1st Adj	84.96	199	N40:52:33	W076:46:05
	WCOV-FCLYDE	NY	229 : 93.7	A	LIC	72		86.70		3.80	100		1st Adj	158.70	347	N42:59:38	W076:51:59
	NEW COOPERS PLA	NY	227 : 93.3	L1	CP	0		87.45		0.00	-57		3rd Adj	87.45	318	N42:11:16	W077:08:38
	WYSP PHILADELPHIA	PA	231 : 94.1	B	LIC	113		87.61		16.00	274		1st Adj	200.61	150	N40:02:30	W075:14:24
	NEW SUNBURY	PA	229 : 93.7	DX	APP	0		89.45		0.02	0		1st Adj	89.45	200	N40:50:29	W076:48:00

* - 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.