

Kevin Fitzgerald

Job: WVIA Mainesburg Tran Int2.fmj

Master Database: 2004_Dec_11.fmd

Lat: N41:45:34 Lon: W076:55:31 NAD-27

Channel: 259 Class: A

Status: Licensed, Construction Permit, Application, Addition, Vacant/Reserved

Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF

Range: 100 km

Comments: No Comments

Description: 99.7 WVIA Mainesburg, PA Translator (W260AN mod); Spacing Study; 6.5 watts; 7

76m AMSL; Non-DA

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Date: 12/13/2004 10:24:09 PM

rfInvestigator-FM Version 2.0.116

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Callsign	City	Stat	Channel	Cla	Stat	73	207	Min	73	207	Cle	ERP	HAAT	Adjacency	Distance	Bearing	Latitude (NAD27)	Longitude (NAD27)
* WHGL-FM	CANTON	PA	262 : 100.3	B1	CP	48			-40.30			3.50	268	3rd Adj	7.70	104	N41:44:32	W076:50:08
* WHGL-FM	CANTON	PA	262 : 100.3	B1	LIC	48			-40.30			3.90	258	3rd Adj	7.70	104	N41:44:32	W076:50:08
* WOKN	SOUTHPORT	NY	258 : 99.5	A	LIC	72			-29.31			2.65	149	1st Adj	42.69	015	N42:07:49	W076:47:23
* WOKN	SOUTHPORT	NY	258 : 99.5	A	CP	72			-29.26			1.25	221	1st Adj	42.74	015	N42:07:51	W076:47:26
* WIII	CORTLAND	NY	260 : 99.9	B	LIC	113			-3.98			23.50	223	1st Adj	109.02	036	N42:33:22	W076:09:17
* WSPI	MOUNT CARM	PA	259 : 99.7	A	LIC	115			-3.61			0.79	197	Co-Chan	111.39	160	N40:49:09	W076:27:45
* WQBR	AVIS	PA	260 : 99.9	A	LIC	72			-2.50			0.57	321	1st Adj	69.50	212	N41:13:45	W077:22:02
W260AN	MAINESBURG	PA	260 : 99.9	DX	CP	0			0.00			0.01	0	1st Adj	0.00	000	N41:45:34	W076:55:31
* WAAL	BINGHAMTON	NY	256 : 99.1	B	LIC	69			18.35			8.70	291	3rd Adj	87.35	068	N42:03:31	W075:57:06
STAT:AD	SOUTH WILLIA	PA	257 : 99.3	A	ADD	31			27.58			0.00	0	2nd Adj	58.58	174	N41:14:06	W076:51:02
WZXR	SOUTH WILLIA	PA	257 : 99.3	A	LIC	31			29.89			0.41	377	2nd Adj	60.89	182	N41:12:42	W076:57:16
WZXV	PALMYRA	NY	259 : 99.7	A	LIC	115			32.28			2.80	148	Co-Chan	147.28	344	N43:02:00	W077:25:17
WUSR	SCRANTON	PA	258 : 99.5	A	LIC	72			34.26			0.30	309	1st Adj	106.26	110	N41:26:09	W075:43:33
STAT:AD	CENTRE HALL	PA	258 : 99.5	B1	ADD	96			36.53			0.00	0	1st Adj	132.53	215	N40:46:39	W077:49:26
W205BR	ELMIRA	NY	205 : 88.9	DX	LIC	0			42.23			0.01	158	IF	42.23	015	N42:07:36	W076:47:36
* W259AJ	GALETON	PA	259 : 99.7	DX	CP	0			60.12			0.25	0	Co-Chan	60.12	267	N41:43:54	W077:38:49
WDCX	BUFFALO	NY	258 : 99.5	B	LIC	113			67.65			110.0	195	1st Adj	180.65	303	N42:38:07	W078:46:05
WJUX	MONTICELLO	NY	259 : 99.7	A	LIC	115			68.67			6.00	91	Co-Chan	183.67	090	N41:45:09	W074:43:01
W261AG	BATH	NY	261 : 100.1	DX	CP	0			70.94			0.10	0	2nd Adj	70.94	335	N42:20:11	W077:17:34
WODE-FM	EASTON	PA	260 : 99.9	B	LIC	113			71.79			50.00	137	1st Adj	184.79	129	N40:42:30	W075:13:00
WQSU	SELINSBURG	PA	205 : 88.9	B	LIC	15			75.89			12.00	189	IF	90.89	171	N40:57:06	W076:45:03
W262AD	ITHACA	NY	262 : 100.3	DX	LIC	0			82.47			0.15	0	3rd Adj	82.47	025	N42:25:47	W076:29:47
W205CB	CAYUGA HEIG	NY	205 : 88.9	DX	LIC	0			82.47			0.04	0	IF	82.47	025	N42:25:47	W076:29:47
W257AX	HORNELL	NY	257 : 99.3	DX	LIC	0			85.73			0.01	0	2nd Adj	85.73	314	N42:17:39	W077:40:18
NEW	HORNELL	NY	260 : 99.9	DX	APP	0			85.83			0.03	0	1st Adj	85.83	314	N42:17:35	W077:40:29
W261CA	LEWISBURG	PA	261 : 100.1	DX	LIC	0			88.07			0.25	0	2nd Adj	88.07	176	N40:58:07	W076:50:53
WSFX	NANTICOKE	PA	206 : 89.1	A	LIC	10			90.09			0.10	-116	IF	100.09	129	N41:11:42	W075:59:28
W262BE	ALFRED	NY	262 : 100.3	DX	CP	0			90.71			0.01	0	3rd Adj	90.71	310	N42:16:46	W077:46:11
NEW	BERWICK	PA	261 : 100.1	L1	APP	0			93.84			0.00	363	2nd Adj	93.84	144	N41:04:44	W076:15:36
NEW	WELLSVILLE	NY	260 : 99.9	DX	APP	0			94.30			0.06	0	1st Adj	94.30	296	N42:07:34	W077:57:03
WQFN	FOREST CITY	PA	261 : 100.1	A	CP	31			94.33			1.30	217	2nd Adj	125.33	100	N41:34:23	W075:26:28
WQFN	FOREST CITY	PA	261 : 100.1	A	LIC	31			94.69			0.75	285	2nd Adj	125.69	098	N41:35:35	W075:25:56
NEW	WELLSVILLE	NY	260 : 99.9	DX	APP	0			94.73			0.01	0	1st Adj	94.73	297	N42:08:59	W077:56:28
NEW	BERWICK	PA	262 : 100.3	L1	APP	0			96.77			0.00	-48	3rd Adj	96.77	144	N41:03:06	W076:15:01
WLLW	SENECA FALL	NY	257 : 99.3	A	LIC	31			97.99			3.00	72	2nd Adj	128.99	006	N42:54:55	W076:46:28
WXMJ	MOUNT UNION	PA	258 : 99.5	A	LIC	72			98.47			0.30	439	1st Adj	170.47	209	N40:24:53	W077:54:13
WXMJ	MOUNT UNION	PA	258 : 99.5	A	CP	72			98.54			0.30	444	1st Adj	170.54	209	N40:24:50	W077:54:12
WCID	FRIENDSHIP	NY	206 : 89.1	B1	LIC	12			99.34			7.00	150	IF	111.34	291	N42:07:07	W078:10:43

* - 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.