

Kevin Fitzgerald  
 Job: 90.9 WVIA Lewisburg Tran Int2.fmj  
 Master Database: 2006\_Jul\_24.fmd  
 Lat: N40:58:07 Lon: W076:50:53 NAD-27  
 Channel: 215 Class: A

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 Date: 10/15/2006 11:39:55 AM  
 rfInvestigator Version 2.6.33  
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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: W215BU, 90.9, Lewisburg, PA; Spacing Study; 250 watts @173m AMSL; DA CA2-CP @ 235 degrees

Callsign	City	State	Servi	Channel	Clas	Statu	Latitude (NA	Longitude (NA	73	207	73	207	CI	ERP	HAAT	Adjacenc	Distanc	Beari
* WJRC	LEWISTOWN	PA	FM	215 : 90.9 MHz A	LIC	N40:34:20	W077:30:51	115	-43.58	0.09	394	Co-Chan	71.42	232				
* WBUQ	BLOOMSBURG	PA	FM	216 : 91.1 MHz A	LIC	N41:00:29	W076:26:51	72	-38.01	0.60	-22	1st Adj	33.99	083				
* WCRG	WILLIAMSPOR	PA	FM	214 : 90.7 MHz A	LIC	N41:13:50	W077:08:59	72	-33.42	3.00	-66	1st Adj	38.58	319				
* WVBU-FM	LEWISBURG	PA	FM	213 : 90.5 MHz A	LIC	N40:57:18	W076:52:55	31	-27.77	0.22	-10	2nd Adj	3.23	242				
* WGRC	LEWISBURG	PA	FM	217 : 91.3 MHz A	LIC	N40:56:40	W076:52:45	31	-27.25	3.00	98	2nd Adj	3.75	224				
* WHYY-FM	PHILADELPHIA	PA	FM	215 : 90.9 MHz B	LIC	N40:02:30	W075:14:24	178	-7.20	13.50	280	Co-Chan	170.80	127				
W210BT	LEWISBURG	PA	FM	212 : 90.3 MHz DX	CP	N41:01:31	W076:52:01	0	6.49	0.00	0	3rd Adj	6.49	346				
WCLH	WILKES-BARR	PA	FM	214 : 90.7 MHz A	LIC	N41:10:57	W075:52:15	72	13.50	0.17	311	1st Adj	85.50	074				
WMSS	MIDDLETOWN	PA	FM	216 : 91.1 MHz A	APP	N40:11:52	W076:43:30	72	14.23	1.68	-8	1st Adj	86.23	173				
WMSS	MIDDLETOWN	PA	FM	216 : 91.1 MHz A	LIC	N40:11:52	W076:43:30	72	14.23	1.35	-21	1st Adj	86.23	173				
WKPS	STATE COLLE	PA	FM	214 : 90.7 MHz A	LIC	N40:47:58	W077:52:11	72	16.14	0.10	26	1st Adj	88.14	258				
WRTL	EPHRATA	PA	FM	214 : 90.7 MHz A	LIC	N40:19:22	W076:11:52	72	18.38	0.00	265	1st Adj	90.38	143				
WVMM	GRANTHAM	PA	FM	214 : 90.7 MHz A	LIC	N40:09:34	W076:59:00	72	18.58	0.10	50	1st Adj	90.58	187				
WSQE	CORNING	NY	FM	216 : 91.1 MHz B	CP	N42:08:31	W077:04:40	113	18.71	3.60	322	1st Adj	131.71	352				
WZZH	HONESDALE	PA	FM	215 : 90.9 MHz A	CP	N41:35:35	W075:25:56	115	22.40	0.20	278	Co-Chan	137.40	060				
* W215AF	MUNCY, ETC.	PA	FM	215 : 90.9 MHz DX	LIC	N41:12:20	W076:57:20	0	27.82	0.02	371	Co-Chan	27.82	341				
WRTY	JACKSON TOWPA	PA	FM	216 : 91.1 MHz B1	LIC	N41:02:40	W075:22:45	96	27.87	3.50	264	1st Adj	123.87	086				
W269AJ	WILLIAMSPOR	PA	FM	269 : 101.7 MH DX	LIC	N41:13:08	W076:54:43	0	28.31	0.02	362	IF	28.31	349				
* W212BJ	WILLIAMSPOR	PA	FM	212 : 90.3 MHz DX	LIC	N41:12:38	W076:57:21	0	28.35	0.01	0	3rd Adj	28.35	341				
WSQE	CORNING	NY	FM	216 : 91.1 MHz B1	LIC	N42:06:20	W076:52:17	96	30.29	3.60	199	1st Adj	126.29	359				
WDAH	SHENANDOAH	PA	FM	218 : 91.5 MHz A	CP	N40:50:55	W076:06:49	31	32.30	0.50	237	3rd Adj	63.30	102				
WJTL	LANCASTER	PA	FM	212 : 90.3 MHz B	LIC	N40:03:31	W076:27:40	69	37.24	12.00	151	3rd Adj	106.24	162				
WSQG-FM	ITHACA	NY	FM	215 : 90.9 MHz B1	LIC	N42:34:55	W076:33:22	143	37.82	5.00	99	Co-Chan	180.82	008				
WCOT	JAMESTOWN	NY	FM	215 : 90.9 MHz B	LIC	N42:00:06	W079:03:19	178	39.14	12.00	199	Co-Chan	217.14	302				
NEW	ANNVILLE	PA	FM	217 : 91.3 MHz A	APP	N40:20:31	W076:29:26	31	44.87	0.00	23	2nd Adj	75.87	157				
W212AG	BERWICK, ETC	PA	FM	212 : 90.3 MHz DX	LIC	N41:05:47	W076:20:23	0	45.04	0.02	271	3rd Adj	45.04	072				
WPSU	STATE COLLE	PA	FM	218 : 91.5 MHz B1	LIC	N40:55:11	W077:58:28	48	47.01	1.70	365	3rd Adj	95.01	267				
W215AA	MILLERSBURG	PA	FM	215 : 90.9 MHz DX	LIC	N40:31:08	W076:59:52	0	51.52	0.01	189	Co-Chan	51.52	194				
WETA	WASHINGTON	DC	FM	215 : 90.9 MHz B	LIC	N38:53:30	W077:07:55	178	53.87	75.00	186	Co-Chan	231.87	186				
NEW	NEWVILLE	PA	FM	217 : 91.3 MHz A	APP	N40:16:37	W077:16:39	31	53.97	0.00	275	2nd Adj	84.97	205				
WCIH	ELMIRA	NY	FM	212 : 90.3 MHz B1	LIC	N41:53:39	W076:51:32	48	54.79	4.00	161	3rd Adj	102.79	359				
WZBT	GETTYSBURG	PA	FM	216 : 91.1 MHz A	CP	N39:50:29	W077:13:26	72	57.17	0.35	36	1st Adj	129.17	194				
WZBT	GETTYSBURG	PA	FM	216 : 91.1 MHz A	LIC	N39:50:29	W077:13:26	72	57.17	0.18	116	1st Adj	129.17	194				
W269AS	CARLISLE, ET	PA	FM	269 : 101.7 MH DX	LIC	N40:20:26	W076:52:56	0	69.80	0.00	148	IF	69.80	182				
WXAC	READING	PA	FM	217 : 91.3 MHz A	LIC	N40:21:39	W075:54:37	31	73.14	0.22	0	2nd Adj	104.14	130				
NEW	READING	PA	FM	213 : 90.5 MHz A	APP	N40:21:17	W075:53:53	31	74.37	0.00	231	2nd Adj	105.37	130				
W218AX	HAZLETON	PA	FM	218 : 91.5 MHz DX	LIC	N40:58:06	W075:57:27	0	74.97	0.00	140	3rd Adj	74.97	090				
WDKC	COVINGTON	PA	FM	268 : 101.5 MH A	LIC	N41:43:25	W077:02:46	10	75.47	1.90	181	IF	85.47	349				
WDKC-FM	CANTON	PA	FM	268 : 101.5 MH DB	LIC	N41:39:14	W076:51:19	0	76.11	0.00	0	IF	76.11	360				
NEW	PLEASUREVIL	PA	FM	217 : 91.3 MHz A	APP	N40:00:21	W076:40:35	31	76.90	0.00	186	2nd Adj	107.90	172				
WXLV	SCHNECKSVIL	PA	FM	212 : 90.3 MHz A	LIC	N40:39:43	W075:36:41	31	78.76	0.42	70	3rd Adj	109.76	108				
WLCH	LANCASTER	PA	FM	217 : 91.3 MHz A	LIC	N40:04:13	W076:17:19	31	79.45	0.16	41	2nd Adj	110.45	155				
NEW	HARMONY TO	NJ	FM	214 : 90.7 MHz A	APP	N40:46:14	W075:03:52	72	79.97	0.00	245	1st Adj	151.97	098				
W268BB	STATE COLLE	PA	FM	268 : 101.5 MH DX	LIC	N40:54:07	W077:50:11	0	83.57	0.01	0	IF	83.57	265				
W217BN	WILKES-BARR	PA	FM	217 : 91.3 MHz DX	LIC	N41:10:59	W075:52:31	0	85.15	0.01	0	2nd Adj	85.15	074				
W214AL	DENVER, ETC.	PA	FM	214 : 90.7 MHz DX	LIC	N40:19:22	W076:11:52	0	90.38	0.00	261	1st Adj	90.38	143				
WETD	ALFRED	NY	FM	214 : 90.7 MHz A	LIC	N42:15:37	W077:47:51	72	91.84	0.36	94	1st Adj	163.84	331				
WETD	ALFRED	NY	FM	214 : 90.7 MHz A	CP	N42:15:37	W077:47:51	72	91.84	3.20	91	1st Adj	163.84	331				
WUFR	BEDFORD	PA	FM	216 : 91.1 MHz A	CP	N40:17:40	W078:34:25	72	92.07	0.00	349	1st Adj	164.07	243				
WHFC	BEL AIR	MD	FM	216 : 91.1 MHz A	LIC	N39:33:22	W076:16:48	72	92.11	1.10	69	1st Adj	164.11	163				
W269BZ	STATE COLLE	PA	FM	269 : 101.7 MH DX	LIC	N40:43:03	W077:53:30	0	92.33	0.00	0	IF	92.33	252				
WCIG	CARBONDALE	PA	FM	217 : 91.3 MHz A	LIC	N41:28:41	W075:29:51	31	95.60	0.07	224	2nd Adj	126.60	063				
W218BN	MANSFIELD	PA	FM	218 : 91.5 MHz DX	LIC	N41:49:48	W077:01:24	0	96.78	0.01	84	3rd Adj	96.78	351				

\* - 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.