Holston	Valley	WAPR-30	222 Commerce St	Kingsport	TN	32662	423-246-9578	YES	4
Holston	Valley	WARW-60	222 Commerce St	Kingsport	TN	32662	423-246-9578	YES	
Gerald	Benavides	KBGS-51	P O Box 7991	Corpus Cristi	TX	78468	512-578-5555	YES	5
Paul J	Broyles	K05IA-5	P O Box 691111	Houston	TX	77269	713-251-1426	YES	10
Paul J	Broyles	K05HX-5	P O Box 691111	Houston	TX	77269	713-251-1426	YES	10
Bill	Wright	KNOK-53	P O Box 497931	Garland	TX	75049	972-414-1849	YES	12
Paloma	Broadcast	K47DF-47	P O Box 840		TX	78403	512-886-6111	YES	4
Paul J	Broyles	K12OX-12	P O Box 691111	Houston	TX	77269	713-251-1426	CP	o
Paul J	Broyles	K02OC-2	P O Box 691111	Houston	TX	77269	713-251-1426	YES	10
Bill	Wright	KNOK-53	P O Box 497931	Garland	TX	75049	922-414-8149	YES	12
Paul J	Broyles	K10NT-10	P O Box 691111	Houston	TX	77269	713-251-1426	YES	10
Paloma	Broadcast	K68DJ-68	P O Box 840		TX	78403	512-886-6111	YES	0
Paloma	Broadcast	K38EB-38	P O Box 840		TX	78403	512-886-6111	YES	0
Paloma	Broadcast	K30EG-30	P O Box 840		TX	78403	512-886-6111	YES	0
Paloma	Broadcast	K20ER-20	P O Box 840		TX	78403	512-886-6111	YES	0
Henry	McGinnis	K21DT-21	7241 Martha Lane	Ft Worth	TX	76112	817-451-6141	YES	0
Gerald	Benavides	KCPV-55	P O Box 7991	Corpus Cristi	TX	78468	512-578-5555	YES	5
Henry	McGinnis	W51CL-51	7241 Martha Lane	Ft Worth	TX	76112	817-451-6141	YES	0
Henry	McGinnis	W48BT-48	7241 Martha Lane	Ft Worth	TX	76112	817-451-6141	YES	0
James	Conner	KATA-60	100 Covelo Ave	Ft Worth	TX	76111	817-335-8666	YES	5
Paloma	Broadcast	K49DV-49	P O Box 840		TX	78403	512-886-6111	YES	0
FVR Netw	R B Palmer	K54CR-54	Box 390	Mt Pleasant	TX	75456	903-572-4351	YES	40
Albert	Benavides	KBZO-51	P O Box 93555	Lubbock	TX	79493	806-744-8363	YES	*
Paul J	Broyles	K31AI-31	P O Box 691111	Houston	TX	77269	713-251-1426	YES	10
Paul J	Broyles	K02MO-2	P O Box 691111	Houston	TX	77269	713-251-1246	YES	10
Gerald	Benavides	K53CZ-53	P O Box 7991	Corpus Cristi	TX	78468	512-578-5555	YES	5
Terry	Tackitt	K48DS-48	1300 San Pedro	San Antonio	TX	78212	210-733-2799	YES	*
Paul J	Broyles	K13WC-13	P O Box 691111	Houston	TX	77269	713-251-1426	YES	10
Rod	Payne	K20DN-20	1200 9th Street	Wichita Falls	TX	76301	817-722-6229	YES	15
Rod	Payne	K20DN-20	1200 9th	Wichita Falls	TX	76301	817-322-6229	YES	15
Rod	Payne	K30DJ-30	1200 9th Street	Wichita Falls	TX	76301	817-722-6229	YES	T
Paul J	Broyles	K66CA-66	P O Box 691111	Houston	TX	77269	713-251-1426	YES	10
Paul J	Broyles	K11SI-11	P O Box 691111	Houston	TX	77269	713-251-1426	YES	10
Stephen A	Merril	K45ES-45	1152 Gilmer Dr	Salt Lake City	UT	84105	801-582-0381	YES	*
Jeff	Jacobsen	K120T-12	106 E 1120 North	Logan	UT	84341	801-752-7537	YES	*

Stephen A	Merril	K57GO-57	1152 Gilmer Dr	Salt Lake City	UT	84105	801-852-0381	YES	*
Stephen A	Merril	K55HF-55	1152 Gilmer Dr	Salt Lake City	UT	84105	801-582-0381	YES	*
Stephen A	Merrill	10 Stations	1152 Gilmer Dr	Salt Lake Cl	UT	84105	801-582-381	CP	o
Stephen A	Merril	K69HL-69	1152 Gilmer Dr	Salt Lake City	UT	84105	801-582-0381	YES	*
Stephen A	Merril	K22ET-22	1152 Gilmer Dr	Salt Lake City	UT	84105	801-582-0381	YES	*
Stephen A	Merril	K67GY-67	1152 Gilmer Dr	Salt Lake City	UT	84105	801-582-0381	YES	*
Stephen A	Merril	K49BN-49	1152 Gilmer Dr	Salt Lake City	UT	84105	801-582-0381	YES	*
Stephen A	Merril	K65GF-65	1152 Gilmer Dr	Salt Lake City	UT	84105	801-582-0381	YES	*
Stephen A	Merril	K24EP-24	1152 Gilmer Dr	Salt Lake City	UT	84105	801-582-0381	YES	*
William A	Marshall	K38CN-38	1048 S State	Salt Lake City	UT	84111	801-364-7216	YES	1
Ronald	Gordon	WTMO-40	2000 N 14 St #400	Arlington	VA	22201	703-528-5656	YES	30
Ronald	Gordon	WZGS-64	2000 N 14 St #400	Arlington	VA	22201	703-528-5656	YES	30
Ronald J	Gordon	WRMD-57	2000 N 14 St #400	Arlington	VA	22201	703-528-5656	YES	32
Ed	McGee	WSSV	PO Box 3831	MaAinsville	VA	24115	540-632-4500	NO	0
Ronald J	Gordon	WTMO-40	2000 N 14 St #400	Arlington	VA	22201	703-528-5656	YES	30
Dave	Hanna	W51BH-51	220 Salters Creek Rd	Hampton	VA	23661	804-722-9736	YES	10
Dave	Hanna	WPEN-68	220 Salters Creek Rd	Hampton	VA	23661	804-722-9736	YES	10
Ronald J	Gordon	WZGS-64	2000 N 14 St #400	Arlington	VA	22201	703-528-5656	YES	30
Dr. Arthur	Stanler	WAZT-10	123 East Court St	Woodstock	VA	22664	540-459-8810	YES	12.5
Thomas	Manley	W69DL-69	1159 Westmoreland Dr	Harrisonburg	VA	22801	540-432-1669	CP	?
Dave	Hanna	W62CN-62	220 Salters Creek Rd	Hampton	VA	23661	804-722-9736	YES	0
Robert	Pettitt	KRHP-14	1052 Fisher Hill Rd	Appleton	WA	98602	509-365-2313	YES	4
Jack	Badalik	W04CW-4	P O Box 7 222 Cedar St	Tigerton	WI	54486	715-535-2667	YES	19
Perry	St John	KQEG-50	505 King St#221	La Crosse	WI	54601	608-784-1027	YES	8
James	Lien	W25CA-25	122 3rd St West #25	Ashland	WI	54806	715-682-8099	YES	10
Robert J	VonBeregh	W43AV-43	12323 W Fairview Ave	Milwaukee	WI	53226	414-476-8188	YES	0
Abacus	Television	W62BW-62	1801 Columbia Rd NW	Wheeling	WV	20009	202-462-3680	CP	0
John	Runge	K13UC-13	2251 Mariposa Blvd	Casper	WY	82604	307-265-4453	YES	0
Robert R	Rule	KMAH-39	2232 Dell Range Blvd	Chevenne	WY	82009	307-637-7777	YES	?
Robert R	Rule	KPAH-63	2232 Dell Range Blvd	Chevenne	WY	82009	307-637-7777	YES	?
2656, Inc.	Newman	WYAM-56	1301 Central Pky SW	Decatur	AL	35601	205-355-4567	YES	?

du Treil, Lundin & Rackley, Inc.
A Subsidiary of A.D. Ring, P.A.

240 North Washington Blvd., Suite 700
Sarasota, Florida 34236
Telephone: (941) 366-2611, Ext 316
Facsimile: (941) 366-5533
DC Line: (202) 223-6700, Ext 316
DC Facsimile: (202) 466-2042

FACSIMILE TRANSMITTAL SHEET

Date: February 18, 1997

To: Sherwin Grossman
Mike Sullivan

From: John A. Lundin
Direct Line: (941) 366-4346
e-mail: john@dlr.com

Total pages (including cover): 2

Subject: Potential impact of proposed DTV allotments on LPTV

For your info, we modified a computer program to provide an indication of the LPTV stations impacted by the FCC's proposed DTV allotments, and the Broadcasters Caucus (BC) proposed DTV allotments. The FCC's TV database was employed.

We made some assumptions for the program:

Only authorized LPTV stations are considered (license & CP) for displacement.

Only co-channel and adjacent channel conditions are examined. It is believed the interference ratios for the taboos are so high that interference will be small and acceptable.

The desired and undesired fields are calculated using the specified ERP and antenna HAAT (max HAAT for LPTV). Calculations are made on a site-to-site basis, including consideration of directional antennas (DA) where specified. The desired fields for DTV are based on f(50,90) and f(50,50) is used for LPTV. The co-channel interfering fields are based on f(50,10). The adjacent channel interfering fields are based on f(50,50).

If the LPTV site is located within the DTV noise limited contour, the LPTV is considered displaced. An exception is when an adjacent channel LPTV is within 5 kilometers (3 miles) of the DTV site (ie, possible co-location). The noise limited contours for FCC DTV allotments are 26.8 dBu for low VHF, 31.8 dBu for high VHF, and 43.8 dBu for UHF. The noise limited contours for the BC DTV allotments are 27.8 dBu for low VHF, 35.8 dBu for high VHF, and 40.8 dBu for UHF.

If the LPTV interfering contour overlaps the DTV noise limited contour a second test is performed before it is categorized as displaced. If reducing the extent of the interfering contour by 5% clears the problem, it is expected that the LPTV power reduction to accomplish this would be acceptable instead of being displaced.

If the LPTV has not been displaced then the level of predicted interference from the DTV station to the LPTV station is calculated based on the site-to-site distance. If the DTV station is predicted to cause interference to a signal level 10 dB above the LPTV protected contour level (ie, protected contours are : low V=62 dBu, high V=68 dBu, UHF=74 dBu), then the DTV is considered to cause sufficient interference to LPTV service to effectively displace the LPTV.

Our calculations indicate 2042 currently authorized US LPTV stations will be displaced by implementation of the FCC's proposed DTV allotment table. This only considers interference conditions between DTV and LPTV operations. In addition to the above 2042 LPTV stations, there are 944 licensed US LPTV operations and 311 US LPTV CP operations on channels 60 through 69 facing displacement due to the recapture of spectrum.

We also modified the FCC's DTV allotment table to reflect an ERP replicating the NTSC station's Grade A contour. This was the method our firm recommended in its comments for the DTV transition period, with stations returning to their NTSC channels for the final DTV operation (except for 60-69 stations). No consideration was given to alternative DTV channels; the DTV channels proposed by the FCC were maintained for the study. These calculations indicate 1444 LPTV stations will be displaced. This is 598 fewer LPTV stations, or 29.3% of the above total (2042). In addition, there are 965 licensed US LPTV stations and 312 US LPTV CPs on channels 60-69 facing possible displacement due to recapture of spectrum.

Our studies found 2028 currently authorized US LPTV stations will be displaced by implementation of the BC DTV allotment table. In addition, there are 856 licensed LPTV stations and 275 LPTV CPs on channels 60-69 facing displacement due to recapture of spectrum.

We modified the BC DTV allotment table to reflect an ERP to replicate the NTSC station's Grade A contour. The DTV channels proposed by the BC were not altered. The calculations indicate 1581 authorized LPTV stations will be displaced. This is 447 fewer LPTV stations, or 22% of the above total (2028). In addition, there are 887 licensed LPTV stations and 282 LPTV CPs on channels 60-69 facing displacement due to recapture of spectrum.

If you have any questions, please call. Best wishes.

City	Ch.	Power	HAAT.	Lat. Long. Coordinates	C
Athens	28 ✓	10,000.	276.	N 34-46-58 W. 86-55-59.	L
Alexander City	39 ✓				W
" "	64 ✓	12.2	85	N 32-56-50 W 85-56-31	W
Decatur	43 ✓	1.78 kw.	230	N 34-32-23 W 87-02-29.	W
Florence	3 ✓	.018	245.0	N 34-48-11 W 87-40-14	W
" "	5 ✓	.018	244.	N 34-48-11 W 87-40-14	W
Berry	63 ✓	9.4	259.0	N 33-41-16 W 87-33-55	W
Berry	58 ✓	9.5	259.0	N 33-41-16 W 87-33-55	W
Cullman	52 ✓	18.0	313	N 34-10-17 W 86-50-39	W
Decatur	56	32	77	34-34-00 , 86-54-46	W
Arkansas.					
N. Little Rock	13 ✓	0.091	195.0	N 34-46-26 W 92-21-4	K
" " "	28 ✓	13.500	266.0	N 34-44-38. W 92-16-32.	K
" " "	38 ✓	11.700	171.0	N 30-19-40 W 81-39-32	WK
Ft. Smith	46 ✓	20.8	322.	N 35-26-50 W 94-21-53	KP
Fayetteville	36 ✓	16.8	468.	N 36-8-50 W 94-11-14	K3
" "	32 ✓	15.8	302.	N 35-26-50 W 94-21-53	KF
Springdale	15 ✓	12.8	503.	N 36-08-50 W 94-11-14.	K1
Winslow	63 ✓	12.5	716	N 35-47-49 W 94-10-4.	K6
Fayetteville	69 ✓	(36) 15.	488	N 36-8-50 W. 94-11-14.	K6
" "	14 ✓	13.4	476	N 36-23-37 W 94-10-57	K14
Little Rock.	56 ✓	9.800	461.0	N 37-10-50 W 93-15-58	KU
" "	6→18 ✓	.133	148.0	N 27-56-50 W 82-27-35	WT
Mt. Magazine	10 ✓	16.3	886.0	N 35-09-55 W 93-40-36	K6
Hindsville	59 ✓	16.1	552	N 36-07-37 W 93-51-57	K5
Pateau	50 ✓	18.5	732	N 35-04-17 W 94-40-47.	K5
Little Rock.	42 ✓ (WDAI)	20.220	555,	N 34-47-56 W 92-29-44.	KK
" "	38 ✓	27.2.	254.	N 43-08-7.0 W 77-35-7.0	WK
" "	67 ✓	6.0	343.3	N 29-25-21.0 W 98-29-26	KGB
" "	20 ✓	52.4	477.0	N 97-08-05 W 34-22-32.	KOK
Pine Bluff.	65 ✓	16.4	126.	N 34-12-46 W 92-01-14.	K6.
Little Rock	38	11.700	171.0	N 30-19-40 W 81-39-32	WW

North Carolina

City	Ch	Power	HAAT	Coordinates (LAT & LONG)		C
Sanford	46 ✓	1.13	158.0	N35-28-52.0	W 79-10-50.0	W
Goldsboro	56 ✓	15.1	151.0	N35-21-53	W 78-01-49.0	WI
Reidsville	14	6.69	300.0	36-21-36	79-39-50	WX
Charlotte	28	56.600	2650	35-16-26	80-51-40	WC

South Carolina

Myrtle Beach	11	.010	81	33-45-43	78-47-11	
" "	8	.010	81			
Hilton Head	35			32-15-30.0	80-52-48.0	W35

City	Ch.	Power	HAAT.	LAT. LONG. Coordinates	Call
Georgia					
Albany	35 ✓	11.5	183.0	N31-37-40 W84-11-45	WE
La Grange	33 ✓	23.9	318.0	N33-03-0.0 W85-01-50	WE.
Dalton	47	10.9	573	N34-44-0 W85-01-3	W4
" "	43 ✓	1.25	291	N34-46-16 W84-57-51	WD
Augusta	67	74.5		N33-28-25 W82-02-30	WE
CHATTANOOGA, TENN.					
Dalton	65 ✓	10.9	675	N35-12-26 W85-16-52.	WG
Meredith	40 ✓	14.1	438	N33-50-48 W84-22-16	W4
Dublin	35 ✓	23.9	.0	32-31-0 82-58-18	W3
Atlanta	42	8.38	573.	33-46-15 84-23-10	W4
Norcross	67	21.6	317	33-54-59 84-12-06	WC
Mississippi					
Booneville	18 ✓	9.11	203.0	N35-14-5.0 W88-22-35	W18
Webb	8 ✓	.021	113.	N33-45-31 W90-13-26.5	WH
Booneville	53 ✓	9.08	245	N34-39-47 W88-34-6.0	W53
"	46 ✓	23.400	351.0	N34-35-7.0 W87-48-02	W46
"	59 ✓	0.305	321.0	N34-30-6.0 W87-44-54.	W59
"	38 ✓	17.400	200.0	N34-16-5.0 W88-19-54.0	W38
Bruce	7 ✓	269.5	616.91	N34-01-29 W89-21-10	WO7
Webb	11 ✓	.027	335	N33-56-38 W90-20-40	WE
Grenada	13 ✓	.010	169	N33-46-36 W89-49-23	W13

Florida

City	CH.	Power	HAAT	Coordinates		C
Tampa/St Pete	20 ✓	20.7	142	27-52-0.0	82-37-27	u
Lake City	23 ✓	38.5	109	30-08-52	82-44-55	u
Sebring	60 ✓	38.8	110	27-24-25	81-25-56	u
St. Pete	60 ✓	15.7	145	28-02-21	82-39-21	u
Ft. Myers	67 ✓	33.2	118	25-43-35	81-47-12	u
Tampa	68 ✓	3.5	41	27-57-52	82-33-06	u
Pte Vedra Bch St Augustine	22 ✓	58.3	120.4	29-55-05	81-23-28	u
Ft. Myers Naples	9 ✓	0.060	81	26-12-8	81-48-50	u
Palm Bch	36 ✓	105	160	26-47-69	80-04-33	u
Pensacola	39 ✓	10	76.0	30-30-50	87-13-45	u
Miami	21 ✓	28.0	86.0	25-41-6.0	80-18-51.0	u
Miami	41 ✓	101	155	25-46-24	80-25-22	u
Palatka	49 ✓	22	110	29-34-48	81-41-59	u
Ft Myers/Naples	7 ✓	0.053	81.0	26-38-47	81-52-6	u
De Funiak Springs	34 ✓	10.82	123	30-44-18	86-06-22	u
Deerfield Bch Ft. Laud	27 ✓	70.3	92	26-13-48	80-05-27	u
Vero Bch	10 ✓	0.070	137.0	27-36-4.0	80-23-33	u
Lakeland	14 ✓	7.59	129.0	28-03-2.0	81-47-58.0	u
Orlando	41 ✓	12.2	171.0	30-19-33.0	81-39-32.0	u
Tallahassee	65 ✓	16.9	255	30-29-15	84-16-48	u
Stuart	16 ✓	8.49	91	27-06-14	80-18-43	u
Tallahassee	51	17.2		30-23-11	84-16-34	u
Naples	2	.2266	218	26-19-00	81-47-13	u
Key West	34			24-34-17.0	81-44-20.0	u
Panama City	22			30-10-59.0	85-46-42.0	u
Destin	48			30-23-49.0	86-30-27.0	u
Pensacola	12	0.116	147.0	30-26-43	87-14-37	u
Pensacola	8	0.116	147.0	30-26-43	87-14-37	u

RUN 2

City	Ch.	Power	HAAT	Coordinates LAT.	LONG.	
Colorado						
Boulder	21	32.8	123.0	30-15-41	92-036-08	K
Boulder	65	41.400	437.0	41-20-44	96-1-28.	K
Idaho						
Marshalltown	39	3.9	325	42-4-17	92-55-19	K.
Kansas						
Wichita	55	12.8	481.8	37-41-13	97-20-16.	KC
Wichita	51	12.8	481.8	37-41-13	97-20-16	KS.
Junction City	43	9.4	365	39-4-52	95-43-43	KH
" "	6	.016.	408	39-01-07	96-48-14	KTN
Lawrence	68	14.5	41	38-53-58	94-43-30	K6
Lawrence	14	7.200	427	38-57-18	95-15-57	KU
Junction City	17			39-04-52	95-43-43	K17

City	Ch.	Power	HAAT	Coordinates		Ca
Nevada						
Las Vegas	63.	125.	1054.	36-0-30	115-0-20	K(
South Dakota						
Sioux Falls	53	8.58	548.0	43-29-20	96-45-40	K5
North Dakota						
Wyoming						
Casper	13	0.01	1635	42-52-55	106-17-11	K1
Cheyenne	39	0.222	1889	41-10-01	104-43-21	KM1
"	63	0.838	2696	41-17-06	105-26-41	KPF
Wisconsin						
Ashland	25		325	46-35-24	90-53-3	W2
Tigerton	4	.038	310.	44-44-36	87-03-44	W04
La Crosse	50	10.0	433.	43-52-45	91-20-02	KQ
Milwaukee	43	8.17	455.4	42-58-05	88-11-19.8	W4

Nebraska

City		CP	Power	HAAT	LAT. & LONG. Coordinates		CALL
Kearney		17	.9798	472.14	40-15-49	96-46-27	K17
2		13	.01846	908.31	41-08-30	100-45-30	K13
3		22	8.86	474	40-51-10	96-40-36	K22
4		18 CP.	2.4	474	40-51-10	96-40-36	K18
5		25 CP.	10.4	569	41-18-21	97-20-56	K25
6 WAHOO	Lic/STA.	54	14.6	621.4	41-23-34	96-54-38	K54
7		52.	13.4	621.4	41-23-34	96-54-38	K52
8		49			41-23-34	96-54-38	K24
9		28	11.9	621.4	41-23-34	96-54-38	K28
10		36	15.7	593.7	38-46-57	92-27-26	K36
11		38	15.9	593.7	38-46-57	92-27-26	K38
12		63	14.4	621.4	41-23-34	96-54-38	
13		59	14.5	621.4	41-23-34	96-54-38	K59
14		21	10.9	621.4	41-23-34	96-54-38	K21
15		23	11.2	621.4	41-23-34	96-54-38	K31
16		33			41-23-34	96-54-38	K33
17		50	14.2	621.4	41-23-34	96-54-38	K50
18		48	13.6	621.4	41-23-34	96-54-38	K48
19		46→40	40	621.4	41-23-34	96-54-38	K46
20		44→20	10.9	621.4	41-23-34	96-54-38	K44
21		17	562	621.4	41-23-34	96-54-38	K17
22		39→47	13.4	621.4	41-23-34	96-54-38	K39
23		65	11.0	621.4	41-23-34	96-54-38	K65
24		69			41-23-34	96-54-38	K69

Nebraska CP's.

	City	Ch.	Power	HAAT	Coordinates		CALL
1.	Wahoo.	43		593.7	38-46-57	92-27-26	K43E
2.		61	17.7	593.7	38-46-57	92-27-26	K61G
3		63	593.7		38-46-57	92-27-26.	K63F
4.		65	17.2	593.7.	38-46-57	92-27-26.	K65G
5		67	16.5	593.7	38-46-57	92-27-26	K67G
6.		69.			"	"	K69H
7.		29	7.5	593.7	"	"	K29DM
8		52	17.7		"	"	
9.	Replacing K33EO	54			38-46-57	92-27-26	K33E
10		23.		593.7	"	"	K23E
11.		45	63.1	602.8	"	"	K45E
12		47	64.5	602.8	"	"	K47E
13.	Replacing K53FL	58	13.4		"	"	K53F
14		14	17.4	593.7	"	"	

City	Utah	Ch	Power	HAAT	Lat & Long Coordinates		
Salt Lake	City	38	21	2710	40-39-09	112-12-05	K38
Logan		12.	.010		41-45-22	111-50-17	K12
Manon		51	5.7	403	40-35-52	85-39-21	W1U
	110	CP's					
Salt Lake	City	22	0.568	346.	41-54-33	91-39-17	K22
2 " "	"	24	1.500	2402.0	34-42-17	112-6-55	K24
3 " "	"	28	56.9	2,311.0	34-13-58	112-22-37	K69
4 " "	"	45	2.32	508.0	41-32-49	90-28-35	K45
5 " "	"	63	2.06	508.0	41-32-49	90-28-35	K49
6 " "	"	49.	20.9	293.0	38-23-30.0	82-35-22	K49
7 " "	"	55	0.523	346.0	41-54-33	91-39-17	K55
8 " "	"	57	0.521	346.0	41-54-33	91-39-17	K57
9 " "	"	65	2.0	508.0	41-32-49	90-28-35	K65
10 " "	"	67	0.510	346.0	41-54-33	91-39-17	K67
11 " "	"	69	20.4	293.0	38-23-30.0	82-35-22	W69

	City	Ch	Power	HAAT	Coordinates		C
	Arizona						
1	Flagstaff	6 (11) *	.114	2834	N 35-14-26	W 111-35-48	K
2	Parker	22	1.5	1953	N 34-17-23	W 111-21-26	W
3	Bullhead City	28	1.12	1483.0	N 35-14-50	W 114-44-35	K2
4	Phoenix	31	60.5	457	N 33-36-5.0	W 112-17-31	K
5	Tucson	14	10	2641	N 32-24-54	W 110-40-56.	K
6	Tucson	3	16.20.	2185	N 31-28-50	W 109-57-20	K
7	Phoenix.	64	18.4.	862	N 32-20-02	W 112-03-42	K
	Arkansas						
1	N. Little Rock	13	0.091	195.0	34-46-26	92-21-4	K1
2	" " "	28	13.500	266.0	34-44-38	92-16-32	K2
3	" " "	38	11.700	171.0	30-19-40	81-39-32	W
4	Ft. Smith	46	20.8	322	35-26-50	94-21-53	K
5	Fayetteville	36	16.8	468.	36-8-50	94-11-14	K3
6	Ft. Smith	32	15.8	302	35-26-50	94-21-53	K
7	Springdale	15	12.8	503	36-08-50	94-11-14	K
8	Winslow	63	12.5	716	35-47-49	94-10-4	K6
9	Fayetteville	69 (36)	15	488	36-8-50	94-11-14	K6
10	Ft. Smith	14	13.4	476	36-23-37	94-10-57	K14
11	Little Rock	56	9.800	461.0	37-10-50	93-15-58	K
12	" "	6-18	.133	148.0	27-56-50	82-27-35	WT
13	Mt. Magazine	60	16.3	886.0	35-09-55	93-40-36	K6
14	Hindsville	59	16.1	552	36-07-37	93-51-57	K5
15	Potlau	50 was (22)	18.5	732.	35-04-17	94-40-47	K5
16	Little Rock.	42	0.220	555	34-47-56	92-29-44	K
17	" "	38	27.2	254	43-08-7.0	77-35-7.0	WA
18	" "	67	6.0	343.3	29-25-21.0	98-29-26	K69
19	" "	20	52.4	477.0	97-08-05	34-22-32	K0
20	Pine Bluff	65	16.4	126.	34-12-46	92-01-14	K65
21	Little Rock.	38	11.700	171.0	30-19-40	81-39-32	WW.

	Texas					
City	Ch	Power	HAAT	LAT. Coordinates	LONG Coordinates	Call
1 Livingston	66	10.011	220.4	30-41-38	94-56-12	K66
2 Huntsville	31	8.791	243.4	30-42-13	95-28-32	K31
3 Lufkin	13	0.12	229.	31-20-18	94-41-16.	K13
4 Lufkin	11	0.113	226.	31-20-18	94-41-16	K11
5 Longview	10	0.124.	207.2	32-28-55	94-47-31	K10
6 Huntsville	5	0.056.	191	30-42-56.	95-31-51	K05
7 Lufkin	5	0.094	238.	31-20-18	94-41-16	K05
8 Nacogdoches	2	0.063	185	31-37-45	94-40-44.	K02
9 Kerrville	2	0.492	762.	30-6-18	99-4-34	K02
10 Crockett	12	0.135	276.	31-17-36	95-28-53	K12
11 Ft. Worth	60	114	303	32-45-46	96-38-04.	KAT
12 Gatesville	53.	18.0	49.0	33-27-57	96-06-44	KNC
13 San Antonio	48	1.55	258.0	29-26-45.0	98-29-46.0	K48
14 Corpus Christi	55	.500	176.0	28-46-42.0	96-58-8.0	KCP
15 Corpus Christi	53	.710	176.0	28-46-42.0	96-58-8.0	K53
16 " "	51	.500	176.0	28-46-42.0	96-58-8.0	KGB
17 Lubbock	51	10.1	1075	33-35-0.5	101-50-54	KBZ
18 Wichita Falls	30	27.2	399.	33-53-50	98-32-33	K30
19 " "	20	1.24	324	33-53-50	98-32-33	K20
20 Fort Worth	48	37	181	30-14-40	82-40-11	W48
21 " "	51	132	128.0	32-17-43	90-14-44.	W51
22 " "	21	58	279	30-08-06	93-57-01	K21

New Mexico

City	Ch	Power	HAAT.	Lat. Coordinates	Long. Coordinates	CA-
Louisiana						
Opelousas	22	1000	82.0	30-30-2.0	92-05-12.0	KDC
Oklahoma						
Carter	2	.048	0	35-24-36	99-25-1	K02
Grove	4	1 → 10 w/ae		36-40-13	94-45-40	KELI
Woodward	24	33.700	1015.0	36-16-6	99-26-56	KON
Tennessee						
Memphis	57	1.0				W57
"	67	1.0				W67
Kingsport	56	13.6	1325	36-25-54	82-08-15	WVM
Greeneville, TN	51 *	6.29	1479	36-01-24	82-42-56	WAPE
Addington, VA.	60 *		N/A	36-49-15	82-04-40	WAPV
"	30	42.9	1320	36-25-54	82-08-15	WAPK
Chattanooga	39	5k → 10.4		35-12-26	85-16-52	WYH
Dalton	6	.048	180	35-11-27	82-35-21	W06A
Murfreesboro	27					WMT
"	11					WETV

* duplicates WAPK-LP (100%)

EXHIBIT A-2

REVISIONS FOR LOCAL MINIMUM

city and channel	new chn	rev chn	cost diff	rev cost
FL DAYTONA BE 2	33	39	-.03	40104.92
FL INVERNESS 64	12	59	-7.21	40097.71
FL JACKSONVIL 7	35	34	-5.04	40092.67
FL MIAMI 45	57	49	-6.37	40086.31
GA CHATSWORTH 18	25	26	-14.44	40071.87
SC FLORENCE 21	50	58	-14.65	40057.22
NC GREENVILLE 14	45	43	-1.51	40055.71

COST OF NEW ASSIGNMENTS

sta	city	cur chn	new chn	base cost	mutual cost	combined
1	AL ANNISTON	40	39	.00	.00	.00
2	AL BESSEMER	17	18	.07	5.56	5.63
3	AL BIRMINGHA	6	16	934.92	1000.00	1934.92
4	AL BIRMINGHA	10	11	34.92	.00	34.92
5	AL BIRMINGHA	13	24	18.41	.00	18.41
6	AL BIRMINGHA	42	30	20.18	.00	20.18
7	AL BIRMINGHA	68	56	38.63	.00	38.63
8	AL DEMOPOLIS	41	40	.43	2.91	3.34
9	AL DOTHAN	4	36	23.67	.00	23.67
10	AL DOTHAN	18	19	.00	.87	.87
11	AL DOZIER	2	48	31.25	.00	31.25
12	AL FLORENCE	15	14	.00	2.17	2.17
13	AL FLORENCE	26	8	1.71	.00	1.71
14	AL FLORENCE	36	35	.00	.00	.00
15	AL GADSDEN	44	36	32.48	.00	32.48
16	AL GADSDEN	60	3	23.24	.00	23.24
17	AL HOMEWOOD	21	47	30.90	.07	30.97
18	AL HUNTSVILL	19	16	2.68	1000.00	1002.68
19	AL HUNTSVILL	25	17	8.51	1.04	9.55
20	AL HUNTSVILL	31	32	.32	.00	.32
21	AL HUNTSVILL	48	49	.00	.00	.00
22	AL HUNTSVILL	54	55	.00	.00	.00
23	AL LOUISVILL	43	42	1.94	.00	1.94
24	AL MOBILE	5	17	10.91	.14	11.05
25	AL MOBILE	10	9	.00	.00	.00
26	AL MOBILE	15	18	7.71	5.07	12.78
27	AL MOBILE	21	26	14.26	.00	14.26
28	AL MOBILE	42	41	3.92	1.57	5.49
29	AL MONTGOMER	12	51	33.93	.00	33.93
30	AL MONTGOMER	20	14	.90	2.17	3.08
31	AL MONTGOMER	26	15	2.50	1040.72	1043.22
32	AL MONTGOMER	32	31	.00	.30	.30
33	AL MONTGOMER	45	46	.15	.00	.15
34	AL MOUNT CHE	7	27	19.83	.00	19.83
35	AL OPELIKA	66	41	32.60	.00	32.60
36	AL OZARK	34	21	7.14	1000.00	1007.14
37	AL SELMA	8	16	4.05	1040.72	1044.77
38	AL TROY	67	35	23.77	.00	23.77
39	AL TUSCALOOS	33	34	.24	2.57	2.81
40	AL TUSKEGEE	22	23	5.89	.79	6.68
41	FL BOCA RATO	63	47	30.54	1000.00	1030.54
42	FL BRADENTON	66	52	45.14	10.40	55.54
43	FL CAPE CORA	36	35	17.86	.00	17.86
44	FL CLEARWATE	22	46	36.25	.00	36.25
45	FL CLERMONT	18	47	46.09	.69	46.78

46	FL	COCOA	52	7	6.79	.00	6.79
47	FL	COCOA	68	20	15.72	.98	16.70
48	FL	DAYTONA B	2	39	27.60	.00	27.60
49	FL	DAYTONA B	26	38	37.15	.00	37.15
50	FL	FORT LAUD	51	47	30.45	1000.00	1030.45
51	FL	FORT MYER	11	15	45.92	.00	45.92
52	FL	FORT MYER	20	55	39.28	.00	39.28
53	FL	FORT MYER	30	31	.00	1000.00	1000.00
54	FL	FORT PIER	21	28	16.70	1.93	18.63
55	FL	FORT PIER	34	40	32.17	.00	32.17
56	FL	FORT WALT	35	11	10.79	.00	10.79
57	FL	FORT WALT	53	52	.15	.00	.15
58	FL	FORT WALT	58	59	.02	.00	.02
59	FL	GAINESVIL	5	36	20.53	.00	20.53
60	FL	GAINESVIL	20	31	16.83	.25	17.09
61	FL	HIGH SPRI	53	40	24.30	.00	24.30
62	FL	HOLLYWOOD	69	19	5.75	.57	6.32
63	FL	INVERNESS	64	59	60.45	.00	60.45
64	FL	JACKSONVI	4	14	6.20	.00	6.20
65	FL	JACKSONVI	7	34	31.40	3.02	34.41
66	FL	JACKSONVI	12	54	36.61	3.33	39.94
67	FL	JACKSONVI	17	16	.00	.00	.00
68	FL	JACKSONVI	30	29	.07	1000.00	1000.07
69	FL	JACKSONVI	47	18	22.70	.13	22.84
70	FL	JACKSONVI	59	43	28.57	.00	28.57
71	FL	KEY WEST	8	12	.03	.00	.03
72	FL	KEY WEST	22	3	.00	.01	.01
73	FL	LAKE WORT	67	36	24.70	.00	24.70
74	FL	LAKELAND	32	25	18.36	1000.00	1018.36
75	FL	LEESBURG	45	29	14.51	1149.12	1163.63
76	FL	LEESBURG	55	33	18.14	0.00	18.14
77	FL	LIVE OAK	57	58	.00	10.02	10.02
78	FL	MELBOURNE	43	4	20.51	.00	20.51
79	FL	MELBOURNE	56	45	36.09	.00	36.09
80	FL	MIAMI	2	47	30.61	1000.00	1030.61
81	FL	MIAMI	4	53	35.96	1143.96	1179.92
82	FL	MIAMI	6	59	44.77	.00	44.77
83	FL	MIAMI	7	8	3.78	.00	3.78
84	FL	MIAMI	10	9	1.74	.00	1.74
85	FL	MIAMI	17	18	.00	3.35	3.35
86	FL	MIAMI	23	24	.26	1000.00	1000.26
87	FL	MIAMI	33	32	.14	147.84	147.98
88	FL	MIAMI	35	20	8.22	.98	9.21
89	FL	MIAMI	39	38	.07	.00	.07
90	FL	MIAMI	45	49	33.06	.00	33.06
91	FL	NAPLES	26	27	5.60	.00	5.60
92	FL	NAPLES	46	22	13.79	.00	13.79
93	FL	NEW SMYRN	15	11	10.01	.00	10.01
94	FL	OCALA	51	28	19.12	132.77	151.89
95	FL	ORANGE PA	25	10	7.02	00	7.02
96	FL	ORLANDO	6	23	15.28	.00	15.28
97	FL	ORLANDO	9	30	91.73	1149.12	1240.85
98	FL	ORLANDO	24	41	25.93	.00	25.93
99	FL	ORLANDO	27	30	77.01	1000.00	1077.01
100	FL	ORLANDO	35	12	42.30	.00	42.30
101	FL	ORLANDO	65	19	6.26	.57	6.83
102	FL	PALM BEAC	61	53	35.87	1000.00	1035.87
103	FL	PANAMA CI	7	8	18.16	00	18.16
104	FL	PANAMA CI	13	20	13.91	.00	13.91

105	FL	PANAMA CI	28	29	.00	.00	.00
106	FL	PANAMA CI	56	55	.00	.00	.00
107	FL	PANAMA CI	46	47	.01	.00	.01
108	FL	PENSACOLA	3	27	13.97	.00	13.97
109	FL	PENSACOLA	23	25	13.78	.00	13.78
110	FL	PENSACOLA	33	34	1.95	2.57	4.52
111	FL	PENSACOLA	44	45	.41	.00	.41
112	FL	SARASOTA	40	18	15.84	3.35	19.19
113	FL	ST. PETER	10	56	54.65	.00	54.65
114	FL	ST. PETER	38	42	27.96	.00	27.96
115	FL	ST. PETER	44	34	42.38	3.02	45.40
116	FL	TALLAHASS	11	17	4.61	.14	4.75
117	FL	TALLAHASS	27	22	8.38	35.58	43.96
118	FL	TALLAHASS	40	39	.00	.00	.00
119	FL	TAMPA	3	53	50.48	1003.47	1053.95
120	FL	TAMPA	8	58	42.06	10.02	52.09
121	FL	TAMPA	13	25	56.48	1000.00	1056.48
122	FL	TAMPA	16	17	.00	.00	.00
123	FL	TAMPA	28	54	36.76	105.51	142.27
124	FL	TAMPA	50	51	24.69	10.40	35.10
125	FL	TEQUESTA	25	3	43.95	.01	43.96
126	FL	TICE	49	48	.20	.00	.20
127	FL	VENICE	62	53	36.54	1092.38	1128.92
128	FL	WEST PALM	5	24	1199.89	1000.00	2199.89
129	FL	WEST PALM	12	31	21.23	1147.84	1169.07
130	FL	WEST PALM	29	54	37.49	157.09	194.58
131	FL	WEST PALM	42	43	7.75	.00	7.75
132	GA	ALBANY	10	21	29.25	1035.58	1064.82
133	GA	ALBANY	31	30	.00	.72	.72
134	GA	ATHENS	8	52	36.10	.06	36.16
135	GA	ATHENS	34	48	37.60	.00	37.60
136	GA	ATLANTA	2	50	33.09	6.14	39.23
137	GA	ATLANTA	5	19	23.56	.87	24.43
138	GA	ATLANTA	11	10	15.99	.00	15.99
139	GA	ATLANTA	17	21	20.97	1000.00	1020.97
140	GA	ATLANTA	30	29	13.98	.00	13.98
141	GA	ATLANTA	36	20	17.59	.00	17.59
142	GA	ATLANTA	46	45	.59	.00	.59
143	GA	ATLANTA	57	4	20.23	.00	20.23
144	GA	ATLANTA	69	21	20.69	1000.00	1020.69
145	GA	AUGUSTA	6	51	33.93	41.73	75.66
146	GA	AUGUSTA	12	42	36.89	2.77	39.66
147	GA	AUGUSTA	26	30	24.99	.72	25.71
148	GA	AUGUSTA	54	55	8.36	.57	8.93
149	GA	BAINBRIDG	49	50	.00	.00	.00
150	GA	BAXLEY	34	19	5.62	.80	6.41
151	GA	BRUNSWICK	21	27	12.52	.00	12.52
152	GA	CHATSWORT	18	26	12.44	.00	12.44
153	GA	COCHRAN	29	7	7.05	.00	7.05
154	GA	COLUMBUS	3	15	3.58	1000.00	1003.58
155	GA	COLUMBUS	9	53	1143.26	1000.00	2143.26
156	GA	COLUMBUS	28	18	18.60	5.56	24.15
157	GA	COLUMBUS	38	40	35.58	2.91	38.49
158	GA	COLUMBUS	54	53	.00	1000.00	1000.00
159	GA	CORDELE	55	56	.03	.00	.03
160	GA	DALTON	23	12	.00	.00	.00
161	GA	DAWSON	25	53	1199.20	1000.00	2199.20
162	GA	MACON	13	47	31.03	0[illegible]	31.10
163	GA	MACON	24	49	32.14	00	32.14

164	GA	MACON	41	16	2.68	1.96	4.64
165	GA	MACON	64	31	16.97	.30	17.27
166	GA	MONROE	63	44	34.96	.04	34.99
167	GA	PELHAM	14	24	24.26	.00	24.26
168	GA	PERRY	58	57	7.28	.00	7.28
169	GA	ROME	14	38	38.71	.00	38.71
170	GA	SAVANNAH	3	32	16.99	.00	16.99
171	GA	SAVANNAH	9	15	2.01	.82	2.83
172	GA	SAVANNAH	11	39	23.21	.00	23.21
173	GA	SAVANNAH	22	23	.00	.00	.00
174	GA	THOMASVIL	6	33	21.14	0.00	21.14
175	GA	TOCCOA	32	9	10.13	.00	10.13
176	GA	VALDOSTA	44	12	16.73	.00	16.73
177	GA	WAYCROSS	8	2	15.45	.00	15.45
178	GA	WRENS	20	43	26.78	5.28	32.07
179	MS	BILOXI	13	4	.00	.00	.00
180	MS	BILOXI	19	20	.13	.00	.13
181	MS	BOONEVILL	12	29	14.28	.00	14.28
182	MS	BUDE	17	18	.00	.26	.26
183	MS	COLUMBUS	4	5	10.36	.00	10.36
184	MS	GREENVILL	15	14	.59	1.87	2.46
185	MS	GREENWOOD	6	21	7.14	.00	7.14
186	MS	GREENWOOD	23	24	1.32	.00	1.32
187	MS	GULFPORT	25	24	5.20	.00	5.20
188	MS	HATTIESBU	22	32	17.90	.00	17.90
189	MS	HOLLY SPR	40	41	.00	.37	.37
190	MS	JACKSON	3	26	11.61	.00	11.61
191	MS	JACKSON	12	8	.97	.00	.97
192	MS	JACKSON	16	10	.39	.00	.39
193	MS	JACKSON	29	28	.00	.00	.00
194	MS	JACKSON	40	41	1.58	1.57	3.15
195	MS	LAUREL	7	36	20.53	.00	20.53
196	MS	MERIDIAN	11	38	23.20	.00	23.20
197	MS	MERIDIAN	14	15	8.02	6.02	14.04
198	MS	MERIDIAN	24	23	.78	.79	1.57
199	MS	MERIDIAN	30	19	7.47	.00	7.47
200	MS	MISSISSIP	2	25	21.45	.00	21.45
201	MS	NATCHEZ	48	49	.00	.00	.00
202	MS	OXFORD	18	17	.00	1.04	1.04
203	MS	TUPELO	9	20	7.65	.00	7.65
204	MS	WEST POIN	27	22	8.09	.00	8.09
205	NC	ASHEVILLE	13	11	12.14	.00	12.14
206	NC	ASHEVILLE	21	35	35.53	.00	35.53
207	NC	ASHEVILLE	33	5	13.93	.00	13.93
208	NC	ASHEVILLE	62	2	19.99	.00	19.99
209	NC	BELMONT	46	47	2.74	.00	2.74
210	NC	BURLINGTO	16	14	4.78	.00	4.78
211	NC	CHAPEL HI	4	24	13.33	1.25	14.57
212	NC	CHARLOTTE	3	44	28.98	13.77	42.75
213	NC	CHARLOTTE	9	34	21.23	.20	21.44
214	NC	CHARLOTTE	18	21	52.83	.00	52.83
215	NC	CHARLOTTE	36	39	27.53	.00	27.53
216	NC	CHARLOTTE	42	43	.18	5.28	5.46
217	NC	COLUMBIA	2	13	3.09	.00	3.09
218	NC	CONCORD	58	59	.16	.00	.16
219	NC	DURHAM	11	32	17.41	9.60	27.00
220	NC	DURHAM	28	54	36.94	.00	36.94
221	NC	FAYETTEVI	40	41	.17	1.16	1.33
222	NC	FAYETTEVI	62	55	53.07	.57	53.64

223	NC	GOLDSBORO	17	18	18.40	0.00	18.40
224	NC	GREENSBOR	2	38	35.03	.00	35.03
225	NC	GREENSBOR	48	33	32.94	.00	32.94
226	NC	GREENSBOR	61	30	23.79	.00	23.79
227	NC	GREENVILL	9	27	21.28	.00	21.28
228	NC	GREENVILL	14	43	26.86	.52	27.38
229	NC	GREENVILL	25	23	9.89	5.85	15.74
230	NC	HICKORY	14	32	17.53	9.60	27.13
231	NC	HIGH POIN	8	29	32.11	0.00	32.12
232	NC	JACKSONVI	19	16	3.68	.00	3.68
233	NC	KANNAPOLI	64	22	13.03	.00	13.03
234	NC	LEXINGTON	20	19	2.91	.00	2.91
235	NC	LINVILLE	17	20	23.35	.00	23.35
236	NC	MOREHEAD	8	21	10.89	.00	10.89
237	NC	NEW BERN	12	34	19.59	.20	19.79
238	NC	RALEIGH	5	44	29.89	13.77	43.66
239	NC	RALEIGH	22	35	21.58	.00	21.58
240	NC	RALEIGH	50	51	.64	0.00	.65
241	NC	ROANOKE R	36	42	26.23	1.92	28.15
242	NC	ROCKY MOU	47	15	17.14	.00	17.14
243	NC	WASHINGTO	7	10	4.22	1.47	5.70
244	NC	WILMINGTO	3	46	39.39	.00	39.39
245	NC	WILMINGTO	6	53	35.98	.00	35.98
246	NC	WILMINGTO	26	25	13.03	0.00	13.03
247	NC	WILMINGTO	39	20	10.02	.00	10.02
248	NC	WILSON	30	31	.00	2.52	2.52
249	NC	WINSTON-S	12	10	17.77	1.47	19.25
250	NC	WINSTON-S	26	25	3.05	0.00	3.05
251	NC	WINSTON-S	45	23	9.81	5.85	15.66
252	SC	ALLENDALE	14	40	31.34	.00	31.34
253	SC	ANDERSON	40	41	.23	.38	.62
254	SC	BEAUFORT	16	38	23.73	.00	23.73
255	SC	CHARLESTO	2	29	14.34	0.00	14.34
256	SC	CHARLESTO	4	41	25.00	1.16	26.16
257	SC	CHARLESTO	5	44	27.68	.49	28.17
258	SC	CHARLESTO	7	18	12.12	3.08	15.19
259	SC	CHARLESTO	24	51	33.96	41.73	75.68
260	SC	CHARLESTO	36	35	4.49	.00	4.49
261	SC	COLUMBIA	10	8	31.36	.00	31.36
262	SC	COLUMBIA	19	52	34.82	.06	34.88
263	SC	COLUMBIA	25	17	5.85	.00	5.85
264	SC	COLUMBIA	35	16	35.34	1.96	37.31
265	SC	COLUMBIA	57	56	.00	.00	.00
266	SC	CONWAY	23	28	28.43	.00	28.43
267	SC	FLORENCE	13	49	44.48	.00	44.48
268	SC	FLORENCE	15	57	57.44	.00	57.44
269	SC	FLORENCE	21	58	68.42	.00	68.42
270	SC	FLORENCE	33	36	45.35	.00	45.35
271	SC	GREENVILL	4	53	38.58	.00	38.58
272	SC	GREENVILL	16	15	.00	0.00	0.00
273	SC	GREENVILL	29	28	.00	.00	.00
274	SC	GREENWOOD	38	18	19.30	3.08	22.38
275	SC	HARDEEVIL	28	13	14.14	.00	14.14
276	SC	MYRTLE BE	43	42	.97	2.77	3.74
277	SC	ROCK HILL	30	31	.17	2.52	2.68
278	SC	ROCK HILL	55	27	41.71	.00	41.71
279	SC	SPARTANBU	7	24	12.28	1.25	13.53
280	SC	SPARTANBU	49	50	.48	6.14	6.63
281	SC	SUMTER	27	48	36.26	.00	36.26