

EXHIBIT 6
Interference Analysis
AMENDED DISPLACEMENT APPLICATION
WKOB-LP
FCC File No. BPTTL-20050520ADR
Facility ID. No. 51441

WKOB-LP is currently licensed to Channel 53. As the facility is licensed to an out-of-core channel, applicant seeks displacement relief for the purposes of relocating WKOB-LP's broadcast operations to an in-core channel. In addition, the channel to which WKOB-LP is licensed is presently occupied by another facility, and, as such, WKOB is currently dark. Accordingly, applicant requests expeditious processing of this application so as to allow WKOB-LP to resume service.

The proposed operational parameters for WKOB-LP are as follows:

Channel	42
Frequency Offset:	ZERO OFFSET
Antenna radiation center height above ground level:	157 meters
Maximum effective radiated power:	20 KW
Antenna type and model #:	MCI 195512-1
Antenna Orientation	300 Degrees
Transmitter Site	40-42-18.9 N 74-00-45.9 W

A study has been conducted using the provisions of sections 74.703 74.705, 74.706, 74.707, and 74.709 which indicates that the proposal will not create prohibited interference with other existing NTSC full power, DTV, LPTV, Class A, and Land Mobile facilities other than the NTSC Full-Power, DTV, and LPTV facilities contained in the tables below. However, based upon the provisions of OET 69, the proposed station's operation complies with the FCC's interference criteria towards the aforementioned stations. Below is a complete analysis and tabulation of the predicted interference that would be caused by this proposal pursuant to the provisions of OET 69. This analysis indicates that no prohibited interference will be caused by the operation of the proposed facility. Accordingly, applicant requests a waiver of Section 74.705, Section 74.706, and Section 74.707 based upon the results of the OET 69 analysis with regard to the aforementioned NTSC Full Power, DTV, and LPTV stations.

When using OET 69 methodology to analyze this proposed facility, the results will show that greater than 0.5% interference is predicted to be caused by this proposed facility to the pending application File No. BMPTTL-20040310ACC of W42CX (Facility Id No. 127813) in Port Jervis, NJ. However, such interference is permissible for two reasons: First, the application of W42CX is a minor modification to an existing facility, and, pursuant to Section 73.3572(a)(4)(ii) of the Commission's rules, where a displacement application is mutually exclusive with an application for modification of a low power station "priority will be afforded to the displacement application to the exclusion of the other application." Thus, under the Commission's rules, a subsequently filed displacement application takes precedence over a minor modification application. Additionally, the W42CX minor modification application seeks to move a year 2000, Auction 81 facility to within 75 miles of a top 100 market in violation of Commission policy. While WKOB-LP has not yet filed a Petition to Deny seeking the dismissal or denial of the W42CX application, neither should that application be given protection by the Commission to the prejudice of an otherwise validly filed displacement application, like the one filed by WKOB-LP. Consistent with past Commission precedent, the WKOB-LP displacement application should be placed on a proposed grant list.

Full Service NTSC Facilities

An interference analysis was conducted using 74.705 criteria and OET 69 Bulletin standards with regard to the effect of the proposed station on the NTSC full power stations listed below. Below is a tabulation of the results from the Bulletin OET 69 study.

Exhibit FLR-NTSC
WKOB-LP Channel 42 New York, NY
Displacement Application

Ch 42Z N LAT 40-42-18.9 W LON 74-0-45.9 ERP: 20 kW Center of Radiation 157M Terrain Radial 0.2 KM

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu	
WABC-DT	1328	BXP	CDT20040803ACD	NEW YORK	NTSC	CP	219	Clean	25.1	5.3	32	-26.7	-33	1	45	T+3	F(50,50)	64	-	-

Population before the addition of Ch 42 to the database not affected by terrain losses: 14,657,919 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 14,657,919 persons

Population after the addition of Ch 42 to the database: 14,657,919 persons

Population lost to NTSC with Ch 42: 0 persons

Percentage of population lost with Ch 42: 0.00 %

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu		
WEDW	13594	BLET	19870908KE	BRIDGEPORT	NTSC	LIC	1950	Clean	47.17	94.2	100	-5.8	-30	1	49	-	T+7	F(50,50)	64	-	-

Population before the addition of Ch 42 to the database not affected by terrain losses: 2,588,458 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 2,588,458 persons

Population after the addition of Ch 42 to the database: 2,588,458 persons

Population lost to NTSC with Ch 42: 0 persons

Percentage of population lost with Ch 42: 0.00 %

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu		
WXTV	74215	BXP	CT20030627ABI	PATERSON	AUX	CP	1400	Clean	21.23	6.1	-	-54.2	-13	1	41	-	A-1	F(50,50)	64	F(50,10)	79

Population before the addition of Ch 42 to the database not affected by terrain losses: 14,767,604 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 14,767,604 persons

Population after the addition of Ch 42 to the database: 14,767,604 persons

Population lost to NTSC with Ch 42: 0 persons

Percentage of population lost with Ch 42: 0.00 %

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WXTV	74215	BLCT20041122AIG	PATERSON	NTSC	LIC	2340	Clean	25.1	5.3	-	-61.8	-13	1	41	-	A-1 F(50,50)	64	F(50,10)	79

Population before the addition of Ch 42 to the database not affected by terrain losses: 16,044,498 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 16,044,498 persons

Population after the addition of Ch 42 to the database: 16,044,498 persons

Population lost to NTSC with Ch 42: 0 persons

Percentage of population lost with Ch 42: 0.00 %

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WNJN	48477	BLET19860805KG	MONTCLAIR	NTSC	LIC	2090	Clean	318.3	23.8	-	-	-32	1	50	+	T+8 F(50,50)	64	-	-

Population before the addition of Ch 42 to the database not affected by terrain losses: 14,419,922 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 14,419,922 persons

Population after the addition of Ch 42 to the database: 14,419,922 persons

Population lost to NTSC with Ch 42: 0 persons

Percentage of population lost with Ch 42: 0.00 %

DTV Facilities

An interference analysis was conducted using OET 69 Bulletin standards, as permitted by 73.703 and 73.706, with regard to the effect of the proposed station on the following DTV facilities:

Exhibit FLR-DTV
WKOJ-LP Channel 42 New York, NY
Amendment to Pending Application

Ch 42Z N LAT 40-42-18.9 W LON 74-0-45.9 ERP: 20 kW Center of Radiation 157M Terrain Radial 0.2 KM

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WSKG-DT	74034	BDSTA20031126AUD	BINGHAMTON	D-STA	LIC	28	Interf	313.7	221	-	-65.8	2	0	42	Co	F(50,90)	41	F(50,10)	20

Population before the addition of Ch 42 to the database not affected by terrain losses: 506057 persons
Population lost to NTSC before the addition of Ch 42: 0 persons
Population after the loss to NTSC: 506057 persons
Population after the addition of Ch 42 to the database: 505927 persons
Population lost to NTSC with Ch 42: 130 persons
Percentage of population lost with Ch 42: 0.03%

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WFUT-TV	60555	BFRCT20050516AUU	NEWARK	DTV	APP	235	Clean	21.23	6.1	-	-67.8	-49	1	41	A-1	F(50,90)	41	F(50,50)	89

Population before the addition of Ch 42 to the database not affected by terrain losses: 16,142,113 persons
Population lost to NTSC before the addition of Ch 42: 0 persons
Population after the loss to NTSC: 16,142,113 persons
Population after the addition of Ch 42 to the database: 16,142,113 persons
Population lost to NTSC with Ch 42: 0 persons
Percentage of population lost with Ch 42: 0.00 %

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WSKG-DT	74034	BMPEDT20030110ACX	BINGHAMTON	DTV	CP MC	50	Interf	313.7	221	-	-69.4	2	1	42	Co	F(50,90)	41	F(50,10)	20

Population before the addition of Ch 42 to the database not affected by terrain losses: 530,708 persons
Population lost to NTSC before the addition of Ch 42: 0 persons
Population after the loss to NTSC: 530,708 persons
Population after the addition of Ch 42 to the database: 530,494 persons
Population lost to NTSC with Ch 42: 214 persons
Percentage of population lost with Ch 42: 0.04 %

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WSAH-DT	70493	BPCDT19991101AFE	BRIDGEPORT	DTV	CP	1000	Interf	45.64	105	-	-16.7	2	1	42	Co	F(50,90)	41	F(50,10)	20

Population before the addition of Ch 42 to the database not affected by terrain losses: 5,275,971 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 5,275,971 persons

Population after the addition of Ch 42 to the database: 5,265,269 persons

Population lost to NTSC with Ch 42: 10,702 persons

Percentage of population lost with Ch 42: 0.2%

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WNJT*	48465	DTV ALLOTMENT	TRENTON	DTV	LIC	50	Clean	230.85	73.9	-	-1	-48	1	43	A+1	F(50,90)	41	F(50,10)	89

Population before the addition of Ch 42 to the database not affected by terrain losses: 9,240,213 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 9,240,213 persons

Population after the addition of Ch 42 to the database: 9,240,213 persons

Population lost to NTSC with Ch 42: 0 persons

Percentage of population lost with Ch 42: 0.00 %

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WTFX-DT	51568	BPCDT19991101ADX	PHILADELPHIA	DTV	APP	1000	Interf	235.73	126	-	-78.4	2	1	42	Co	F(50,90)	41	F(50,10)	20

Population before the addition of Ch 42 to the database not affected by terrain losses: 6,763,087 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 6,763,087 persons

Population after the addition of Ch 42 to the database: 6,735,965 persons

Population lost to NTSC with Ch 42: 27,122 persons

Percentage of population lost with Ch 42: 0.4%

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WTFX-DT	51568	BPCDT2002042AAZ	PHILADELPHIA	DTV	CP	1000	Interf	234.96	127	-	-83.2	2	1	42	Co	F(50,90)	41	F(50,10)	20

Population before the addition of Ch 42 to the database not affected by terrain losses: 7,378,792 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 7,378,792 persons

Population after the addition of Ch 42 to the database: 7,346,270 persons

Population lost to NTSC with Ch 42: 32,522 persons

Percentage of population lost with Ch 42: 0.44%

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WTFX-TV*	51568	DTV ALLOTMENT	PHILADELPHIA	DTV	LIC	273.3	Interf	234.96	128	-	-85.5	2	1	42	Co	F(50,90)	41	F(50,10)	20

Population before the addition of Ch 42 to the database not affected by terrain losses: 7,720,588 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 7,720,588 persons

Population after the addition of Ch 42 to the database: 7,682,680 persons

Population lost to NTSC with Ch 42: 27,908 persons

Percentage of population lost with Ch 42: 0.36%

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WNJT-DT	48465	BLED20030411AAE	TRENTON	DTV	LIC	46	Clean	230.71	73.8	-	-0.5	-48	1	43	A+1	F(50,90)	41	F(50,10)	89

Population before the addition of Ch 42 to the database not affected by terrain losses: 9,112,471 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 9,112,471 persons

Population after the addition of Ch 42 to the database: 9,112,471 persons

Population lost to NTSC with Ch 42: 0 persons

Percentage of population lost with Ch 42: 0%

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WSKG-TV*	74034	DTV ALLOTMENT	BINGHAMTON	DTV	LIC	50	Interf	313.62	220	-	-65.9	2	1	42	Co	F(50,90)	41	F(50,10)	20

Population before the addition of Ch 42 to the database not affected by terrain losses: 489,086 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 489,086 persons

Population after the addition of Ch 42 to the database: 488,625 persons

Population lost to NTSC with Ch 42: 461 persons

Percentage of population lost with Ch 42: 0.09%

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
WSAH*	70493	DTV ALLOTMENT	BRIDGEPORT	DTV	LIC	50	Interf	45.64	105	-	-0.4	2	1	42	Co	F(50,90)	41	F(50,10)	20

Population before the addition of Ch 42 to the database not affected by terrain losses: 2,679,604 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 2,679,604 persons

Population after the addition of Ch 42 to the database: 2,676,482 persons

Population lost to NTSC with Ch 42: 3122 persons

Percentage of population lost with Ch 42: 0.12%

LPTV Facility

An interference analysis was conducted using OET 69 Bulletin standards, as permitted by Section 74.707, with regard to the effect of the proposed station on the following LPTV facilities:

Exhibit FLR-LPTV
WKOB-LP Channel 42 New York, NY
Amendment to Pending Application

Ch 42Z N LAT 40-42-18.9 W LON 74-0-45.9 ERP: 20 kW Center of Radiation 157M Terrain Radial 0.2 KM

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
W42CX	127813	BMP TTL20040310ACC	PORT JERVIS	LPTV	APP	150	Interf	304.89	59.5	-	-37	28	0	42 +	Co	F(50,50)	74	F(50,10)	46

Population before the addition of Ch 42 to the database not affected by terrain losses: 96,683 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 96,683 persons

Population after the addition of Ch 42 to the database: 94,537 persons

Population lost to NTSC with Ch 42: 2,146 persons

Percentage of population lost with Ch 42: 2.22%

Callsign	Fac ID	ARN	City	Class	Type	ERP	Status	Bearing	Dist	Prot	Clearance	D/U	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
W42AE	17770	BLTTL20040225AAW	POUGHKEEPSIE	LPTV	LIC	19.3	Interf	0.71	113	-	-1.8	45	0	42 Z	Co	F(50,50)	74	F(50,10)	29

Population before the addition of Ch 42 to the database not affected by terrain losses: 201,070 persons

Population lost to NTSC before the addition of Ch 42: 0 persons

Population after the loss to NTSC: 201,070 persons

Population after the addition of Ch 42 to the database: 200,644 persons

Population lost to NTSC with Ch 42: 426 persons

Percentage of population lost with Ch 42: 0.21%

Land Mobile

There are no co-channel or first adjacent land mobile facilities within 145 kilometers of this proposal. Accordingly, this proposal meets all Land Mobile protections as contained in Section 74.709.