

EXHIBIT 44.1  
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CLASS A TV PROTECTION  
Delmarva Broadcast Service, LLC  
Salisbury, MD

The proposed WMDT-DT operating facilities will provide the contour protection required by Section 73.623(c)(5) of the FCC Rules to all but one authorized Class A TV station:

WMDO-CA      Washington, DC      Channel 47

In this situation, Section 73.623(c)(5)(iii) of the FCC Rules permits the use of the methodology outlined in FCC OET Bulletin 69 to document that there will be no increase in the predicted interference to WMDO-CA in support of a request for a waiver of these contour protection requirements.

Studies were conducted utilizing this methodology to evaluate the predicted new interference to the licensed WMDO-CA facilities from the proposed WMDT-DT maximized post-transition operating facilities. These interference studies were conducted utilizing the FCC's "FLR" computer program modified to run on a Windows XP platform and recompiled under the Compaq (DEC) Visual Fortran compiler. This implementation of the "FLR" program was run for several stations utilizing a 1990 census data the databases employed by the FCC to generate the benchmark values contained in Appendix B of the December 18, 1998 Second Memorandum Opinion and Order on Reconsideration of the Fifth and Sixth Report and Orders and yielded results essentially identical to those found in Appendix B for these stations. Thus, it is felt that this implementation of the "FLR" program faithfully reproduces the results obtained by the FCC in their implementation of this program.

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These interference studies were conducted using 2000 census data, a one kilometer cell size, and a 74 dBu protected contour to provide sufficient detail and properly reflect the protected contour for UHF Class A stations. In conducting these interference studies, all high power NTSC stations were assumed to have ceased operation, while analog LPTV and Class A TV stations holding a construction permit were considered to be operating with their construction permit facilities, while interfering NTSC LPTV and Class A TV stations not holding a construction permit were considered to be operating with their licensed facilities. All interfering DTV facilities were considered to be operating with their post-transition DTV allotment facilities.

The results of these studies are tabulated in Table 44.1.0. This table contains a complete listing of the stations which were included in this study and the facilities which were considered for each station included in the study. They also contain the output of the "FLR" program both with the facilities authorized by the WMDT-DT post-transition allotment and with the maximized post-transition facilities proposed in the attached application.

As shown by this data, the maximized post-transition facilities proposed for WMDT-DT in the attached application will not result in any additional predicted interference to WMDO-CA. Based on this data, a waiver of Section 73.623(c)(5) of the FCC Rules is respectfully requested, if one is deemed to be necessary, with regard to this situation to permit the attached application to be granted in spite of this prohibited contour overlap with WMDO-CA.

TABLE 44.1.0

OET 69 INTERFERENCE STUDIES  
 WMDO-CA - WASHINGTON, DC  
(LICENSED FACILITIES)  
 Delmarva Broadcast Service, LLC  
 Salisbury, MD

STATION BEING STUDIED

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
WMDO-CA	Washington, DC	47	NTSC	Licensed	BLTTA-20040702AAC

STATIONS CONSIDERED IN STUDIES

<u>Call</u>	<u>Location</u>	<u>Channel</u>	<u>Mode</u>	<u>Status</u>	<u>File Number</u>
WWTD-LP	Washington, DC	49	NTSC	Licensed	BLTTL-20060711ABI
W47AO	Berwick, PA	47	NTSC	Licensed	BLTTL-19940815IF
WAZW-CA	Winchester, VA	48	NTSC	Licensed	BLTT-19990105JC
WRC-DT	Washington, DC	48	DTV	Post-Transition Allotment	
WDCW-DT	Washington, DC	50	DTV	Post-Transition Allotment	
WIAV-LD	Washington, DC	44	DTV	CP	BDCCDTL-20071128AGL
WBFF-DT	Baltimore, MD	46	DTV	Post-Transition Allotment	
W47DH-D	Clarks Summit, PA	47	DTV	CP	BDCCDTT-20060921ADK
W65CG	Pittsburgh, PA	47	DTV	CP	BDFCDTT-20060331BCD
W64AL	Stroudsburg, PA	47	DTV	CP	BDISDTT-20060818ABH
WPMT-DT	York, PA	47	DTV	Post-Transition Allotment	
WUPV-DT	Ashland, VA	47	DTV	Post-Transition Allotment	
W40BM	Lynchburg, VA	47	DTV	CP	BDISDTT-20060330ALW
WAZW-LD	Winchester, VA	46	DTV	CP	BDCCDTL-20061030AAC
WMDT-DT	Salisbury, MD	47	DTV	Applicant	

STUDY RESULTS FOR WMDT-DT POST-TRANSITION ALLOTMENT FACILITIES

	POPULATION	AREA (sq km)
within Noise Limited Contour	1495730	665.0
not affected by terrain losses	1490898	664.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1235225	569.3
lost to all IX	1235225	569.3

TABLE 44.1.0(cont'd)

OET 69 INTERFERENCE STUDIES  
 WMDO-CA - WASHINGTON, DC  
(LICENSED FACILITIES)

STUDY RESULTS FOR PROPOSED WMDT-DT POST-TRANSITION FACILITIES

	POPULATION	AREA (sq km)
within Noise Limited Contour	1495730	665.0
not affected by terrain losses	1490898	664.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1235225	569.3
lost to all IX	1235225	569.3

SUMMARY OF STUDY RESULTS

	WMDT-DT <u>Allotment</u>	Proposed <u>WMDT-DT</u>	<u>Increase</u>
NTSC Service	255,673	255,673	0