

ENGINEERING STATEMENT

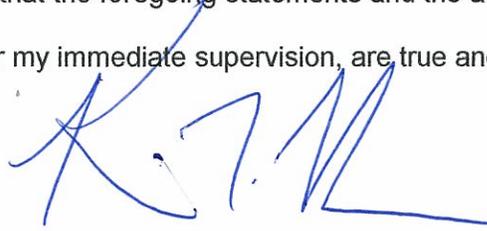
The engineering data contained herein have been prepared on behalf of FOX TELEVISION STATIONS, INC., licensee of WTXF-DT, Channel 42 in Philadelphia, Pennsylvania, in support of this amendment to its pending Application for Construction Permit BMPCDT-20080616AAQ, a proposal to operate with a maximized post-transition DTV facility. The purpose of this amendment is to reduce the proposed effective radiated power from 650 kw to 620 kw in order to eliminate an interference issue. No change in site location, antenna model or antenna height is proposed herein.

It is still proposed to utilize the authorized ERI directional antenna, which is mounted at the 338-meter level of an existing 343-meter tower. Exhibit B provides elevation and azimuth pattern data for the proposed antenna. Exhibit C is a map upon which the predicted service contours are plotted. As shown, the city of license is completely contained within the proposed 48 dBu service contour. An interference study is provided in Exhibit D, and power density calculation is included in Exhibit E.

It is not expected that the proposed facility would cause objectionable interference to any other broadcast or non-broadcast station authorized to operate at or near the WTXF-DT site. However, if such should occur, the owner of this station recognizes its obligation to take whatever corrective actions are necessary.

Since no change in overall height or location of the existing tower is proposed herein, the FAA has not been notified of this application. In addition, the FCC issued Antenna Structure Registration Number 1037800 to this tower.

I declare under penalty of perjury that the foregoing statements and the attached exhibits, which were prepared by me or under my immediate supervision, are true and correct to the best of my knowledge and belief.

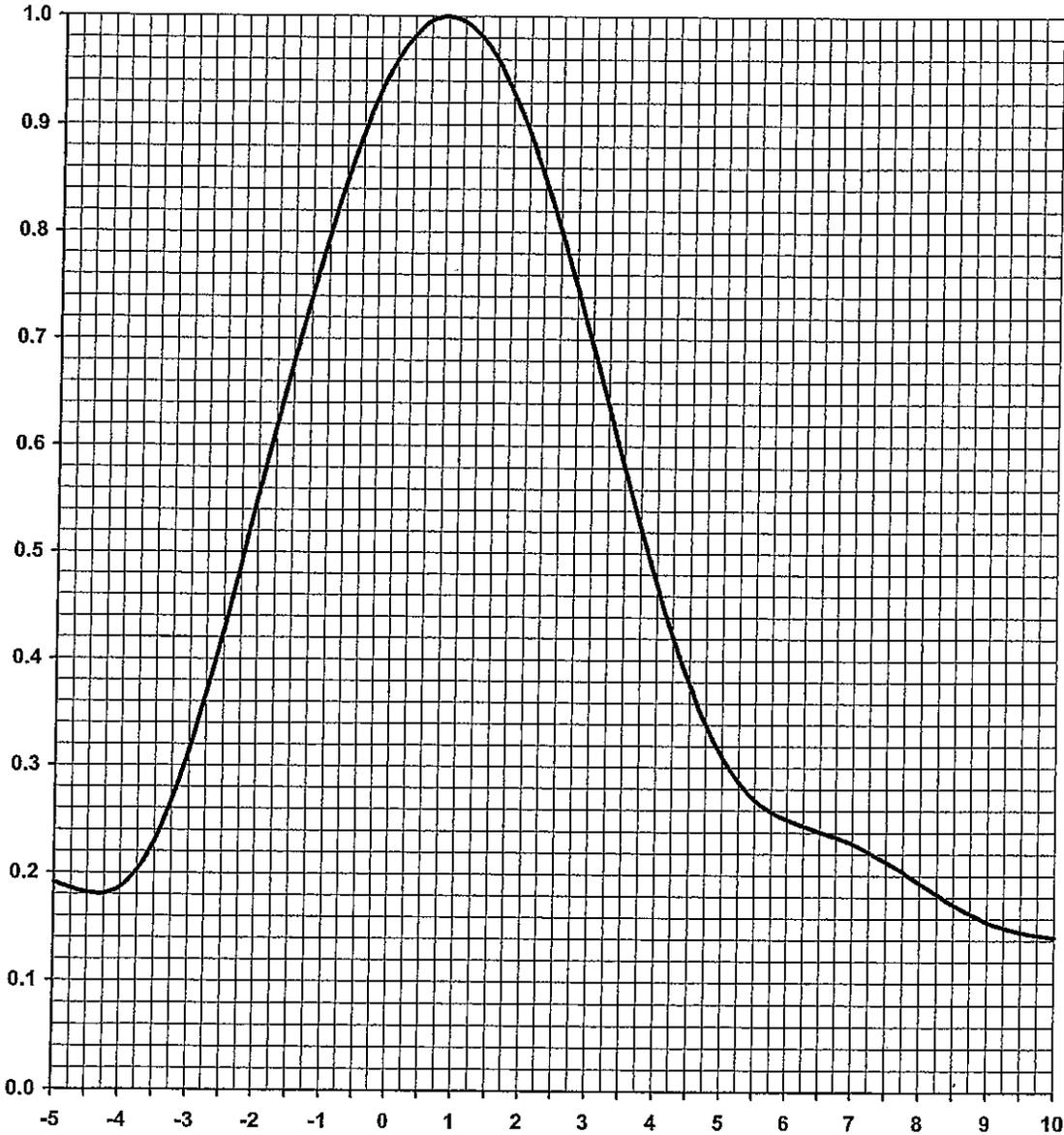
A handwritten signature in blue ink, appearing to read 'K. T. Fisher', is written over the text of the declaration.

KEVIN T. FISHER

June 30, 2009

ELEVATION PATTERN

| | | | | |
|---------------------|------------------|--------------|----------------------|-------------------------|
| TYPE: | ATW12HS3H | | Frequency: | 42 (Digital) |
| Directivity: | Numeric | dBd | Location: | Philadelphia, PA |
| Main Lobe: | 12.00 | 10.79 | Beam Tilt: | 0.75 |
| Horizontal: | 11.06 | 10.44 | Polarization: | Horizontal |



ELECTRONICS RESEARCH, INC. ERI

EXHIBIT B-1

ANTENNA ELEVATION PATTERN

**PROPOSED WTXF-DT
CHANNEL 42 – PHILADELPHIA, PENNSYLVANIA
[AMENDMENT TO BMPCDT-20080616AAQ]**

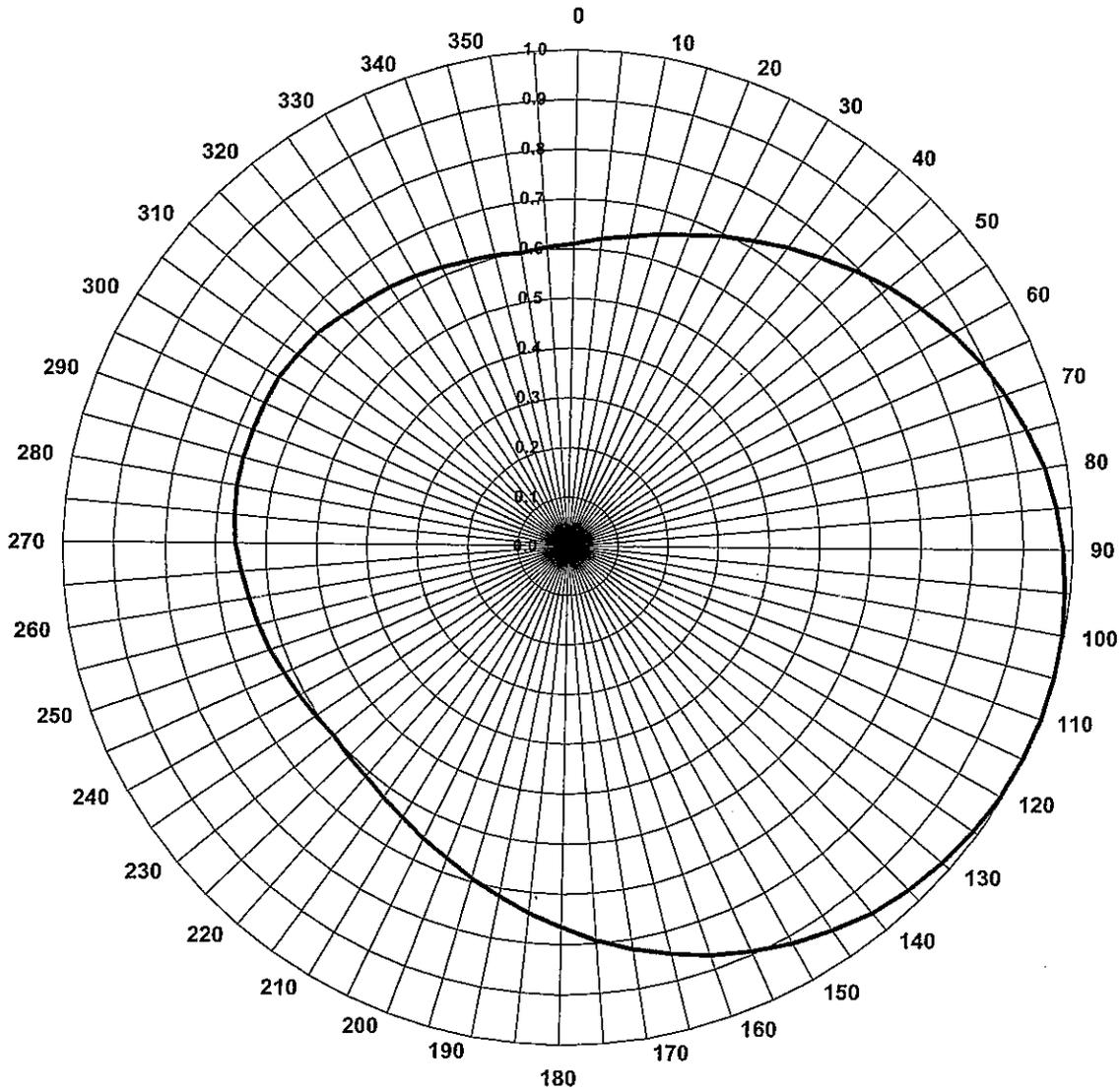
SMITH AND FISHER

AZIMUTH PATTERN

TYPE: CH42HAZ-OC
Directivity: Numeric dB
 1.70 2.30
Peak(s) at: _____

Polarization: Horizontal
Frequency: 42 (Digital)
Location: Philadelphia, PA

Note: Pattern shape and directivity may vary with channel and mounting configuration.



ELECTRONICS RESEARCH, INC. ERI

EXHIBIT B-2
ANTENNA AZIMUTH PATTERN
PROPOSED WTXF-DT
CHANNEL 42 – PHILADELPHIA, PENNSYLVANIA
[AMENDMENT TO BMPCDT-20080616AAQ]
SMITH AND FISHER

ANTENNA AZIMUTH PATTERN DATA

PROPOSED WTXF-DT
CHANNEL 42 – PHILADELPHIA, PENNSYLVANIA
[AMENDMENT TO BMPCDT-20080616AAQ]

| <u>Azimuth</u> <u>(° T)</u> | <u>Relative</u> <u>Field</u> | <u>ERP</u> <u>(dbk)</u> | <u>Azimuth</u> <u>(° T)</u> | <u>Relative</u> <u>Field</u> | <u>ERP</u> <u>(dbk)</u> |
|--------------------------------|---------------------------------|----------------------------|--------------------------------|---------------------------------|----------------------------|
| 0 | 0.610 | 23.6 | 180 | 0.765 | 25.6 |
| 10 | 0.635 | 24.0 | 190 | 0.715 | 25.0 |
| 20 | 0.670 | 24.5 | 200 | 0.670 | 24.5 |
| 30 | 0.715 | 25.0 | 210 | 0.635 | 24.0 |
| 40 | 0.765 | 25.6 | 220 | 0.610 | 23.6 |
| 50 | 0.820 | 26.2 | 230 | 0.600 | 23.5 |
| 60 | 0.870 | 26.7 | 240 | 0.610 | 23.6 |
| 70 | 0.915 | 27.2 | 250 | 0.625 | 23.8 |
| 80 | 0.955 | 27.5 | 260 | 0.640 | 24.1 |
| 90 | 0.980 | 27.8 | 270 | 0.660 | 24.3 |
| 100 | 0.995 | 27.9 | 280 | 0.670 | 24.5 |
| 110 | 1.000 | 27.9 | 290 | 0.670 | 24.5 |
| 120 | 0.995 | 27.9 | 300 | 0.670 | 24.5 |
| 130 | 0.980 | 27.8 | 310 | 0.660 | 24.3 |
| 140 | 0.955 | 27.5 | 320 | 0.640 | 24.1 |
| 150 | 0.915 | 27.2 | 330 | 0.625 | 23.8 |
| 160 | 0.870 | 26.7 | 340 | 0.610 | 23.6 |
| 170 | 0.820 | 26.2 | 350 | 0.600 | 23.5 |

CONTOUR POPULATION

48 DBU : 7,560,203

41 DBU : 8,946,715

Smith and Fisher



EXHIBIT C

PREDICTED SERVICE CONTOURS

**PROPOSED WTXF-DT
CHANNEL 42 – PHILADELPHIA, PENNSYLVANIA
[AMENDMENT TO BMPCDT-20080616AAQ]**

SMITH AND FISHER

INTERFERENCE STUDY
PROPOSED WTXF-DT
CHANNEL 42 – PHILADELPHIA, PENNSYLVANIA
[AMENDMENT TO BMPCDT-20080616AAQ]

The instant application specifies an ERP of 620 kw (directional) at 343 meters above average terrain, which we have determined to be allowable under the FCC's interference standards with respect to various post-transition digital television facilities as they existed on or before June 12, 2009, the date by which all stations must operate with the parameters adopted in the Commission's DTV Table of Allotments.

In evaluating the interference effect of this proposal, we have relied upon the V-Soft SunDTV computer program, which utilizes the FCC's Longley-Rice-based interference software. In conducting our study, we employed a cell size of 2.0 kilometers and an increment spacing of 1.0 kilometer along each radial. In addition, the study utilized the 2000 U.S. Census. A summary of the results of this study are provided in the attached appendix.

As shown, the proposed WTXF-DT facility would not contribute more than 0.5% interference (beyond that which is caused by the allotted WTXF-DT facility) to the service population of any potentially affected post-transition DTV station or Class A LPTV station except for the post-transition maximization proposal of WSAH-DT on Channel 42 in Bridgeport, Connecticut (BPCDT-20080620ALT) and Class A LPTV station WPHA-CA, Channel 38 in Philadelphia, Pennsylvania.

With regard to the pending maximization application for WSAH-DT, both the original WTXF-DT maximization proposal (BMPCDT-20080616AAQ) and the amended facility proposed herein are mutually exclusive with the WSAH-DT filing. In accordance with current Commission

policy, the WSAH-DT and WTXF-DT maximization applications can be granted, provided that within 30 days of grant the applicants work together to either agree to accept the interference situation or modify the authorized facilities to alleviate the additional interference (above and beyond the 0.5% guideline value). Therefore, interference to the WSAH-DT maximization facility proposed in BPCDT-20080620ALT can be ignored.

With respect to interference to WPHA-CA, Channel 38 in Philadelphia, Pennsylvania, we respectfully request a waiver of Section 73.623(c)(5). According to the SunDTV results (in the appendix), the amended WTXF-DT facility causes interference to 1.1108% of the WPHA-CA service population, but only under certain interference scenarios (Scenarios 3, 7, 11, 15, 19, 23, 27, 31, 52, 58, 64 and 70). An exhaustive review of the detailed results of the study reveals that interference is only predicted to occur when the allotment facility (labeled "DTV Plan") for WMAR-DT, Channel 38 in Baltimore, Maryland, is used as an interference masking station instead of the authorized WMAR-DT facility (BPCDT-20080222ABC) which is currently on the air under BLCDT-20090619ACA. It is important to note that the WMAR-DT allotment facility contains a hypothetical antenna pattern with a null oriented toward WPHA-CA, while the authorized WMAR-DT pattern is omnidirectional. As a result, the interference to WPHA-CA from proposed WTXF-DT (as amended) is masked by the on-air WMAR-DT facility but not the WMAR-DT allotment facility. The WMAR-DT allotment facility will never be implemented because of the hypothetical antenna pattern assigned to it by the FCC. Therefore, these scenarios in the interference study can be ignored.

In addition, using the V-Soft Probe III software, we have identified the predicted interference to WPHA-CA from proposed WTXF-DT. In Exhibit D-2, we provide a map upon which the service contour of WPHA-DT is plotted in relation to the interference from WTXF-DT

under the specific scenario described above, in which the WMAR-DT allotment facility is included. As is clearly shown, the interference involves only one cell, and a large portion of that cell exists outside the WPHA-CA contour (even though the entire population of the cell is attributed to interference from WTXF-DT). The area is comprised of only four square kilometers and occurs in the null structure of the WPHA-CA antenna pattern. Further, the predicted interference is based on a "taboo" channel relationship (Channel 38 versus Channel 42), with a -25 dB desired-to-undesired signal ratio. Interference is only predicted to occur to WPHA-CA where very large differences in signal levels occur between that station and WTXF-DT.

Since there may not be a receivable off-air signal from WPHA-CA in the cell of concern, due to the antenna's null structure and /or incoming interference from the on-air facility of WMAR-DT on Channel 38 in Baltimore, it is unlikely that the predicted interference from proposed WTXF-DT will ever effect an off-air viewer of WPHA-CA in the area of concern. It is also important to note that once WPHA-CA begins to operate digitally on Channel 38 (or some other displacement channel), there will be no predicted interference from proposed WTXF-DT.

For all of the above-stated reasons, interference from proposed WTXF-DT is not predicted to occur and a waiver of Section 73.623(c)(5) is requested and believed to be justified.

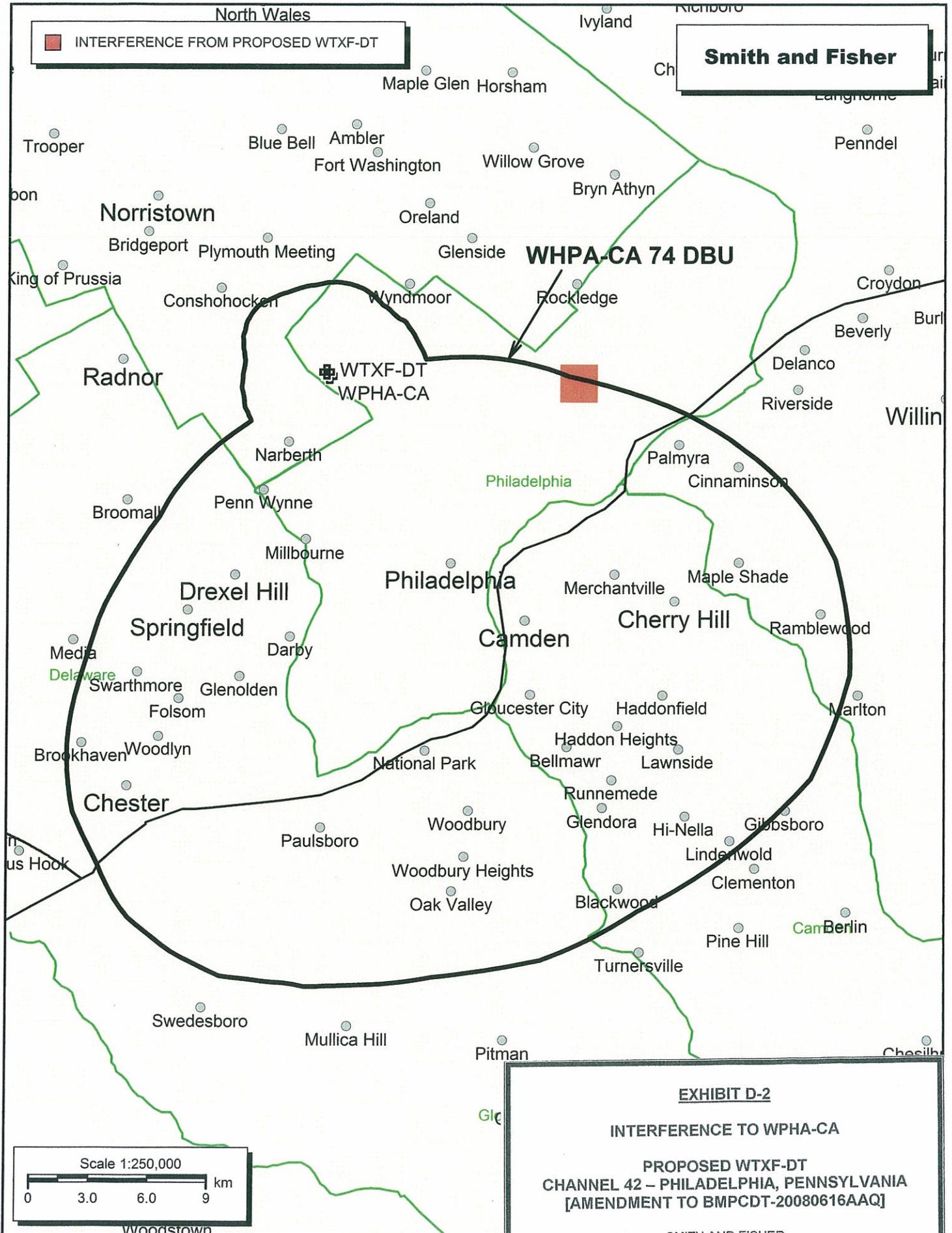


EXHIBIT E

POWER DENSITY CALCULATION

PROPOSED WTXF-DT
CHANNEL 42 – PHILADELPHIA, PENNSYLVANIA
[AMENDMENT TO BMPCDT-20080616AAQ]

Since the FCC considers the possible biological effects of RF transmissions in its environmental determinations, we have studied the matter with respect to this Philadelphia facility. Employing the methods set forth in *OET Bulletin No. 65* and considering a main-lobe effective radiated power of 620 kw (H) and 155 kw (V), an antenna radiation center 338 meters above ground, and the elevation pattern of the ERI antenna, maximum power density two meters above ground of 0.00095 mw/cm^2 is calculated to occur 56 meters east-southeast of the base of the tower. Since this is only 0.2 percent of the 0.43 mw/cm^2 reference for uncontrolled environments (areas with public access) surrounding a facility operating on Channel 42 (638-644 MHz), a grant of this proposal may be considered a minor environmental action with respect to public and occupational ground-level exposure to nonionizing electromagnetic radiation.

Further, the station owner will take whatever precautionary steps are necessary, such as reducing power or leaving the air temporarily, to ensure that workers operating in the vicinity of the antenna are not exposed to excessive nonionizing radiation.

APPENDIX

SUNDTV INTERFERENCE STUDY RESULTS

PROPOSED WTXF-DT
CHANNEL 42 – PHILADELPHIA, PENNSYLVANIA
[AMENDMENT TO BMPCDT-20080616AAQ]

Summary Study

Percent allowed new interference: 0.500
Percent allowed new interference to Class A: 0.500
Census data selected 2000
Post Transition Data Base Selected ./data_files/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-20-2009 Time: 08:36:17

Record Selected for Analysis

WTXF-TV- USERRECORD-01 PHILADELPHIA PA US
Channel 42 ERP 620. kW HAAT 343. m RCAMSL 00407 m
Latitude 040-02-26 Longitude 0075-14-19
Status APP Zone 1 Border
Dir Antenna Make usr Model USRPAT01 Beam tilt N Ref Azimuth 0.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

| Azimuth (Deg) | ERP (kW) | HAAT (m) | 41.0 dBu F(50,90) (km) |
|------------------|-------------|-------------|---------------------------|
| 0.0 | 230.702 | 333.5 | 87.9 |
| 45.0 | 389.395 | 307.7 | 89.2 |
| 90.0 | 595.448 | 362.7 | 98.3 |
| 135.0 | 580.355 | 385.9 | 99.9 |
| 180.0 | 362.839 | 370.8 | 94.9 |
| 225.0 | 226.936 | 322.9 | 86.5 |
| 270.0 | 270.072 | 292.8 | 84.2 |
| 315.0 | 261.950 | 367.2 | 92.1 |

Evaluation toward Class A Stations

Station inside contour of Class A station
WPPA-CA 28 PHILADELPHIA PA BLTTL 20000428ABK

Station inside contour of Class A station
WPHA-CA 38 PHILADELPHIA PA BLTTA 20041115ACE

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WTXF-TV- 42 PHILADELPHIA

PA USERRECORD01

and station

SHORT TO: WSAH 42 BRIDGEPORT CT BPCDT 20080620ALT
040-44-54 0073-59-10
Req. separation 196.3 Actual separation 132.2 Short 64.1 km

SHORT TO: WMPT 42 ANNAPOLIS MD BLEDT 20030903ABC
039-00-36 0076-36-33
Req. separation 196.3 Actual separation 164.3 Short 32.0 km

SHORT TO: WMPT 42 ANNAPOLIS MD DTVPLN DTVP1507
39 -00-36 76 -36-33
Req. separation 196.3 Actual separation 164.3 Short 32.0 km

SHORT TO: WMPT 42 ANNAPOLIS MD BPEDT 20080620AIA
039-00-36 0076-36-33
Req. separation 196.3 Actual separation 164.3 Short 32.0 km

SHORT TO: WTXF-TV 42 PHILADELPHIA PA DTVPLN DTVP1515
40 -02-26 75 -14-20
Req. separation 196.3 Actual separation 0.0 Short 196.3 km

SHORT TO: WNJT 43 TRENTON NJ BLEDT 20030411AAE
040-16-58 0074-41-11
Req. separation => 24.0 <= 110.0 Actual separation 54.2 Short 55.8(
30.2) km

SHORT TO: WNJT 43 TRENTON NJ DTVPLN DTVP1548
40 -17-00 74 -41-20
Req. separation => 24.0 <= 110.0 Actual separation 54.0 Short 56.0(
30.0) km

SHORT TO: WNJT 43 TRENTON NJ BPEDT 20080620AGH
040-16-58 0074-41-11
Req. separation => 24.0 <= 110.0 Actual separation 54.2 Short 55.8(
30.2) km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is 0.62km from AM station
PHILADELPHIA PA WNWR Status: L Antenna: DAD
Proposed station is 0.62km from AM station
BALA CYNWYD PA WNWR Status: Antenna: DAD

Start of Interference Analysis

| Channel | Proposed Station Call | City/State | ARN |
|---------|-----------------------|-----------------|--------------|
| 42 | WTXF-TV- | PHILADELPHIA PA | USERRECORD01 |

Stations Potentially Affected by Proposed Station

| Chan No. | Call | City/State | Dist(km) | Status | Application | Ref. |
|-------------|---------|-----------------|----------|--------|-------------|------|
| 28 | WFPA-CA | PHILADELPHIA PA | 0.2 | LIC | BLTTL | - |
| 20000428ABK | | | | | | |
| 35 | WYLN-LP | HAZLETON PA | 119.8 | LIC | BLTTL | - |
| 19950324IE | | | | | | |
| 38 | WPHA-CA | PHILADELPHIA PA | 0.2 | LIC | BLTTA | - |
| 20041115ACE | | | | | | |
| 39 | WDVB-CA | EDISON NJ | 95.9 | CP | BPTTA | - |
| 20090309AAZ | | | | | | |
| 41 | WUTB | BALTIMORE MD | 154.8 | CP MOD | BMPCDT | - |
| 20051118ADM | | | | | | |
| 41 | WUTB | BALTIMORE MD | 154.8 | PLN | DTVPLN | - |
| DTVP1475 | | | | | | |
| 41 | WUTB | BALTIMORE MD | 154.8 | APP | BPCDT | - |
| 20080619AJG | | | | | | |
| 41 | WVIA-TV | SCRANTON PA | 137.6 | LIC | BLEDT | - |
| 20010109AAP | | | | | | |
| 41 | WVIA-TV | SCRANTON PA | 137.6 | PLN | DTVPLN | - |
| DTVP1482 | | | | | | |
| 41 | WVIA-TV | SCRANTON PA | 137.6 | CP | BPEDT | - |
| 20080619ADK | | | | | | |
| 42 | WSAH | BRIDGEPORT CT | 231.6 | LIC | BLCDT | - |
| 20061218ACB | | | | | | |
| 42 | WSAH | BRIDGEPORT CT | 231.6 | PLN | DTVPLN | - |
| DTVP1494 | | | | | | |
| 42 | WSAH | BRIDGEPORT CT | 132.0 | APP | BPCDT | - |
| 20080620ALT | | | | | | |
| 42 | WMPT | ANNAPOLIS MD | 164.1 | LIC | BLEDT | - |
| 20030903ABC | | | | | | |
| 42 | WMPT | ANNAPOLIS MD | 164.1 | PLN | DTVPLN | - |
| DTVP1507 | | | | | | |
| 42 | WMPT | ANNAPOLIS MD | 164.1 | APP | BPEDT | - |
| 20080620AIA | | | | | | |
| 42 | WSKG-TV | BINGHAMTON NY | 232.3 | LIC | BLEDT | - |
| 20050526ACA | | | | | | |
| 42 | WSKG-TV | BINGHAMTON NY | 232.3 | PLN | DTVPLN | - |
| DTVP1512 | | | | | | |
| 42 | WPMY | PITTSBURGH PA | 407.3 | LIC | BLCDT | - |
| 20060608AAB | | | | | | |

| | | | | | | |
|-------------|---------|---------------|-------|--------|--------|---|
| 42 | WPMY | PITTSBURGH PA | 407.3 | PLN | DTVPLN | - |
| DTVP1516 | | | | | | |
| 42 | WCVE-TV | RICHMOND VA | 347.6 | APP | BPEDT | - |
| 20080610AAQ | | | | | | |
| 42 | WCVE-TV | RICHMOND VA | 347.6 | PLN | DTVPLN | - |
| DTVP1523 | | | | | | |
| 42 | WCVE-TV | RICHMOND VA | 347.7 | LIC | BLCDT | - |
| 20050606AHG | | | | | | |
| 43 | WNJT | TRENTON NJ | 54.1 | LIC | BLEDT | - |
| 20030411AAE | | | | | | |
| 43 | WNJT | TRENTON NJ | 53.9 | PLN | DTVPLN | - |
| DTVP1548 | | | | | | |
| 43 | WNJT | TRENTON NJ | 54.1 | CP | BPEDT | - |
| 20080620AGH | | | | | | |
| 46 | WMBQ-CA | CRANFORD NJ | 133.5 | APP | BSTA | - |
| 20071228ACB | | | | | | |
| 46 | WMBQ-CA | MANHATTAN NY | 133.5 | CP MOD | BMPTTA | - |
| 20081216BLI | | | | | | |
| 46 | WMBQ-CA | MANHATTAN NY | 132.2 | LIC | BLTTA | - |
| 20060110ABL | | | | | | |

%%

Study of this proposal found the following interference problem(s):

The following station failed the de minimis interference criteria.

42D PA PHILADELPHIA USERRECORD01
 ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
 Antenna usr USRPAT01

Due to interference to the following station and scenario: 3

38N PA PHILADELPHIA BLTTA 20041115ACE
 ERP 40.00 kW HAAT 272.0 m RCAMSL 288.0 m
 Antenna CDB 00000000017727

Percent new DTV interference from proposal: 1.1108 BLTTA
 20041115ACE

The following station failed the de minimis interference criteria.

42D PA PHILADELPHIA USERRECORD01
 ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
 Antenna usr USRPAT01

Due to interference to the following station and scenario: 7

38N PA PHILADELPHIA BLTTA 20041115ACE
 ERP 40.00 kW HAAT 272.0 m RCAMSL 288.0 m
 Antenna CDB 00000000017727

Percent new DTV interference from proposal: 1.1108 BLTTA
 20041115ACE

The following station failed the de minimis interference criteria.

42D PA PHILADELPHIA USERRECORD01
 ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
 Antenna usr USRPAT01

Due to interference to the following station and scenario: 11

38N PA PHILADELPHIA BLTTA 20041115ACE

ERP 40.00 kW HAAT 272.0 m RCAMSL 288.0 m
Antenna CDB 00000000017727

Percent new DTV interference from proposal: 1.1108 BLTTA
20041115ACE

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 15
38N PA PHILADELPHIA BLTTA 20041115ACE
ERP 40.00 kW HAAT 272.0 m RCAMSL 288.0 m
Antenna CDB 00000000017727

Percent new DTV interference from proposal: 1.1108 BLTTA
20041115ACE

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 19
38N PA PHILADELPHIA BLTTA 20041115ACE
ERP 40.00 kW HAAT 272.0 m RCAMSL 288.0 m
Antenna CDB 00000000017727

Percent new DTV interference from proposal: 1.1108 BLTTA
20041115ACE

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 23
38N PA PHILADELPHIA BLTTA 20041115ACE
ERP 40.00 kW HAAT 272.0 m RCAMSL 288.0 m
Antenna CDB 00000000017727

Percent new DTV interference from proposal: 1.1108 BLTTA
20041115ACE

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 27
38N PA PHILADELPHIA BLTTA 20041115ACE
ERP 40.00 kW HAAT 272.0 m RCAMSL 288.0 m
Antenna CDB 00000000017727

Percent new DTV interference from proposal: 1.1108 BLTTA
20041115ACE

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 31
38N PA PHILADELPHIA BLTTA 20041115ACE
ERP 40.00 kW HAAT 272.0 m RCAMSL 288.0 m
Antenna CDB 00000000017727

Percent new DTV interference from proposal: 1.1108 BLTTA
20041115ACE

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 52
38N PA PHILADELPHIA BLTTA 20041115ACE
ERP 40.00 kW HAAT 272.0 m RCAMSL 288.0 m
Antenna CDB 00000000017727

Percent new DTV interference from proposal: 1.1108 BLTTA
20041115ACE

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 58
38N PA PHILADELPHIA BLTTA 20041115ACE
ERP 40.00 kW HAAT 272.0 m RCAMSL 288.0 m
Antenna CDB 00000000017727

Percent new DTV interference from proposal: 1.1108 BLTTA
20041115ACE

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 64
38N PA PHILADELPHIA BLTTA 20041115ACE
ERP 40.00 kW HAAT 272.0 m RCAMSL 288.0 m
Antenna CDB 00000000017727

Percent new DTV interference from proposal: 1.1108 BLTTA
20041115ACE

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m

Antenna usr USRPAT01

Due to interference to the following station and scenario: 70
38N PA PHILADELPHIA BLTTA 20041115ACE
ERP 40.00 kW HAAT 272.0 m RCAMSL 288.0 m
Antenna CDB 00000000017727

Percent new DTV interference from proposal: 1.1108 BLTTA
20041115ACE

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 1
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 00000000089646

Percent new interference from proposal: 1.0561 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 2
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 00000000089646

Percent new interference from proposal: 1.0556 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 3
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 00000000089646

Percent new interference from proposal: 1.0562 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 4
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m

Antenna CDB 00000000089646

Percent new interference from proposal: 1.0561 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.

42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 5

42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 00000000089646

Percent new interference from proposal: 1.0556 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.

42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 6

42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 00000000089646

Percent new interference from proposal: 1.0562 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.

42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 7

42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 00000000089646

Percent new interference from proposal: 1.0561 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.

42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 8

42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 00000000089646

Percent new interference from proposal: 1.0556 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 9
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 00000000089646

Percent new interference from proposal: 1.0562 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 10
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 00000000089646

Percent new interference from proposal: 1.0561 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 11
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 00000000089646

Percent new interference from proposal: 1.0556 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 12
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 00000000089646

Percent new interference from proposal: 1.0562 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 13
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 0000000089646

Percent new interference from proposal: 1.0561 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 14
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 0000000089646

Percent new interference from proposal: 1.0556 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 15
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 0000000089646

Percent new interference from proposal: 1.0562 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 16
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 0000000089646

Percent new interference from proposal: 1.0561 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.
42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 17
42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 0000000089646

Percent new interference from proposal: 1.0556 to BPCDT
20080620ALT

The following station failed the de minimis interference criteria.

42D PA PHILADELPHIA USERRECORD01
ERP 620.00 kW HAAT 343.0 m RCAMSL 407.0 m
Antenna usr USRPAT01

Due to interference to the following station and scenario: 18

42D CT BRIDGEPORT BPCDT 20080620ALT
ERP 990.00 kW HAAT 367.0 m RCAMSL 381.0 m
Antenna CDB 0000000089646

Percent new interference from proposal: 1.0562 to BPCDT
20080620ALT

Proposed station is MX

42A PA PHILADELPHIA USERRECORD01 APP
42A CT BRIDGEPORT BPCDT 20080620ALT APP

Proposal MX with BPCDT 20080620ALT scenario 1 of station 13

Proposed station is MX

42A PA PHILADELPHIA USERRECORD01 APP
42A CT BRIDGEPORT BPCDT 20080620ALT APP

Proposal MX with BPCDT 20080620ALT scenario 2 of station 13

Proposed station is MX

42A PA PHILADELPHIA USERRECORD01 APP
42A CT BRIDGEPORT BPCDT 20080620ALT APP

Proposal MX with BPCDT 20080620ALT scenario 3 of station 13

Proposed station is MX

42A PA PHILADELPHIA USERRECORD01 APP
42A CT BRIDGEPORT BPCDT 20080620ALT APP

Proposal MX with BPCDT 20080620ALT scenario 4 of station 13

Proposed station is MX

42A PA PHILADELPHIA USERRECORD01 APP
42A CT BRIDGEPORT BPCDT 20080620ALT APP

Proposal MX with BPCDT 20080620ALT scenario 5 of station 13

Proposed station is MX

42A PA PHILADELPHIA USERRECORD01 APP
42A CT BRIDGEPORT BPCDT 20080620ALT APP

Proposal MX with BPCDT 20080620ALT scenario 6 of station 13

| | | | | |
|--|--------------|----------------|---------------|----|
| Proposed station is MX | | | | |
| 42A PA PHILADELPHIA | USERRECORD01 | | APP | |
| 42A CT BRIDGEPORT | BPCDT | 20080620ALT | APP | |
| Proposal MX with BPCDT | 20080620ALT | scenario | 7 of station | 13 |
| | | | | |
| Proposed station is MX | | | | |
| 42A PA PHILADELPHIA | USERRECORD01 | | APP | |
| 42A CT BRIDGEPORT | BPCDT | 20080620ALT | APP | |
| Proposal MX with BPCDT | 20080620ALT | scenario | 8 of station | 13 |
| | | | | |
| Proposed station is MX | | | | |
| 42A PA PHILADELPHIA | USERRECORD01 | | APP | |
| 42A CT BRIDGEPORT | BPCDT | 20080620ALT | APP | |
| Proposal MX with BPCDT | 20080620ALT | scenario | 9 of station | 13 |
| | | | | |
| Proposed station is MX | | | | |
| 42A PA PHILADELPHIA | USERRECORD01 | | APP | |
| 42A CT BRIDGEPORT | BPCDT | 20080620ALT | APP | |
| Proposal MX with BPCDT | 20080620ALT | scenario | 10 of station | 13 |
| | | | | |
| Proposed station is MX | | | | |
| 42A PA PHILADELPHIA | USERRECORD01 | | APP | |
| 42A CT BRIDGEPORT | BPCDT | 20080620ALT | APP | |
| Proposal MX with BPCDT | 20080620ALT | scenario | 11 of station | 13 |
| | | | | |
| Proposed station is MX | | | | |
| 42A PA PHILADELPHIA | USERRECORD01 | | APP | |
| 42A CT BRIDGEPORT | BPCDT | 20080620ALT | APP | |
| Proposal MX with BPCDT | 20080620ALT | scenario | 12 of station | 13 |
| | | | | |
| Proposed station below MX due to received interference | | | | |
| 42A PA PHILADELPHIA | USERRECORD01 | | APP | |
| Proposal MX with group in scenario | | 123 of station | | 30 |