

Technical Attachment

HC2 Broadcasting Holdings, Inc. ("Applicant") performed a technical area analysis showing received power at ground level as a result of the proposed experimental transmission using:

1. LPTV channel 30 (569 MHz) - corresponding with Applicant's W30EH-D station licensed under its DTV AMERICA CORPORATION subsidiary.
2. LPTV channel 36 (605 MHz) - corresponding with Applicant's WODP-LD station licensed under its DTV AMERICA CORPORATION subsidiary.

There are no stations licensed in the area at channels 29, 31 or 35. Other LPTV stations licensed in the area are shown in Table 1.

Figures 1 - 2 show expected aggregate power levels for the two transmitter locations in Fort Wayne, IN, using Transfinite Visualyse Pro 7 software suite. The EIRP used for the transmitters, consistent with the STA application, is 5 Watts (7 dBW). The base station antenna was simulated using IMT-MODEL BS Suburban with 23.1 dBi peak gain. The simulation establishes a link between the base stations and a UE placed in a representative location, 1.72 km from site 1 and 1.63 km from site 2. A reference omni antenna with 0 dBi gain calculates power received within the area of interest as the base stations transmit to the UE. SRTM-3 V3-0 terrain data was applied to account for the attenuation due to terrain. Results show a maximum received power of -70 dBW in the direction of the UE and quickly drops off below -100 dBW. These power levels are well below those that would be expected to cause harmful interference to over the air reception of LPTV stations. Power levels *vis a vis* other broadcast stations in the area would be even lower as they are out of band and separated by six or more MHz.

With respect to frequencies 1670-1675 MHz, One Dot Six, which is authorized for use of these frequencies pursuant to a long-term *de facto* transfer lease, does not object to the use of those frequencies by Applicant for purposes of this experiment.

Figure 1: Area received power for 605 MHz

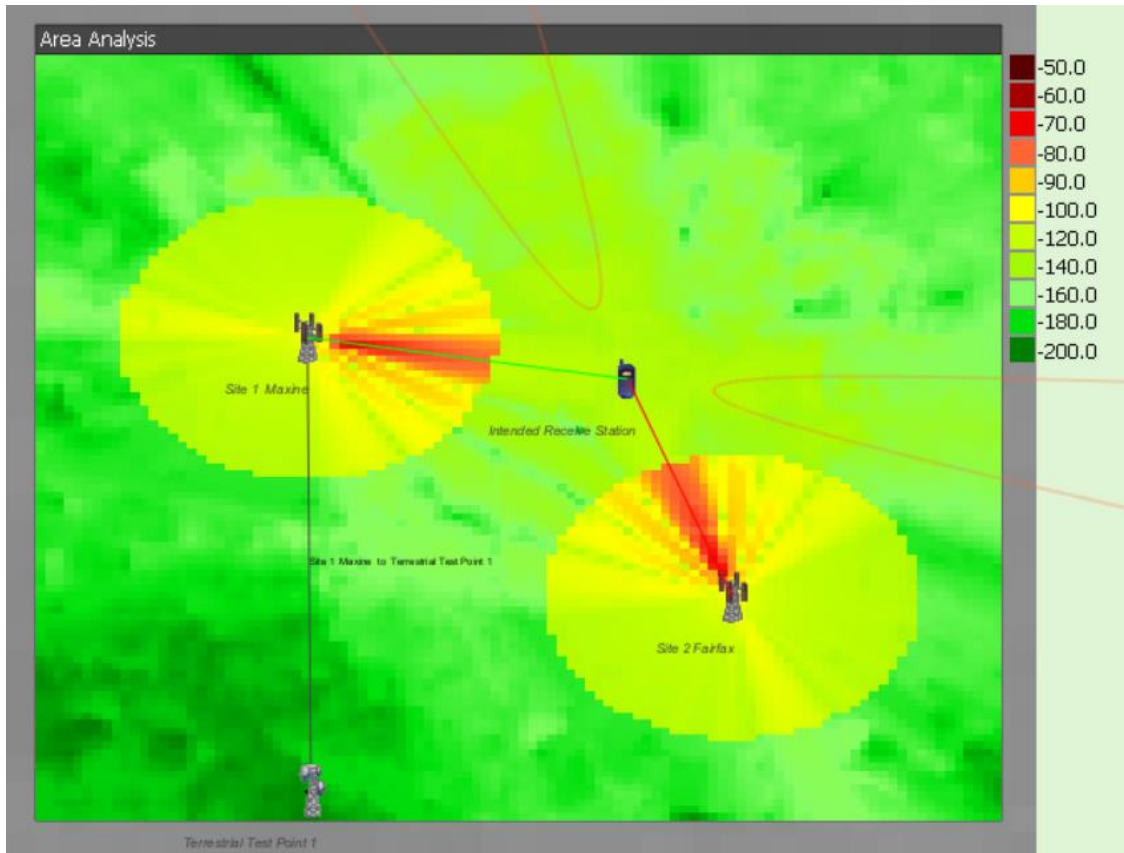
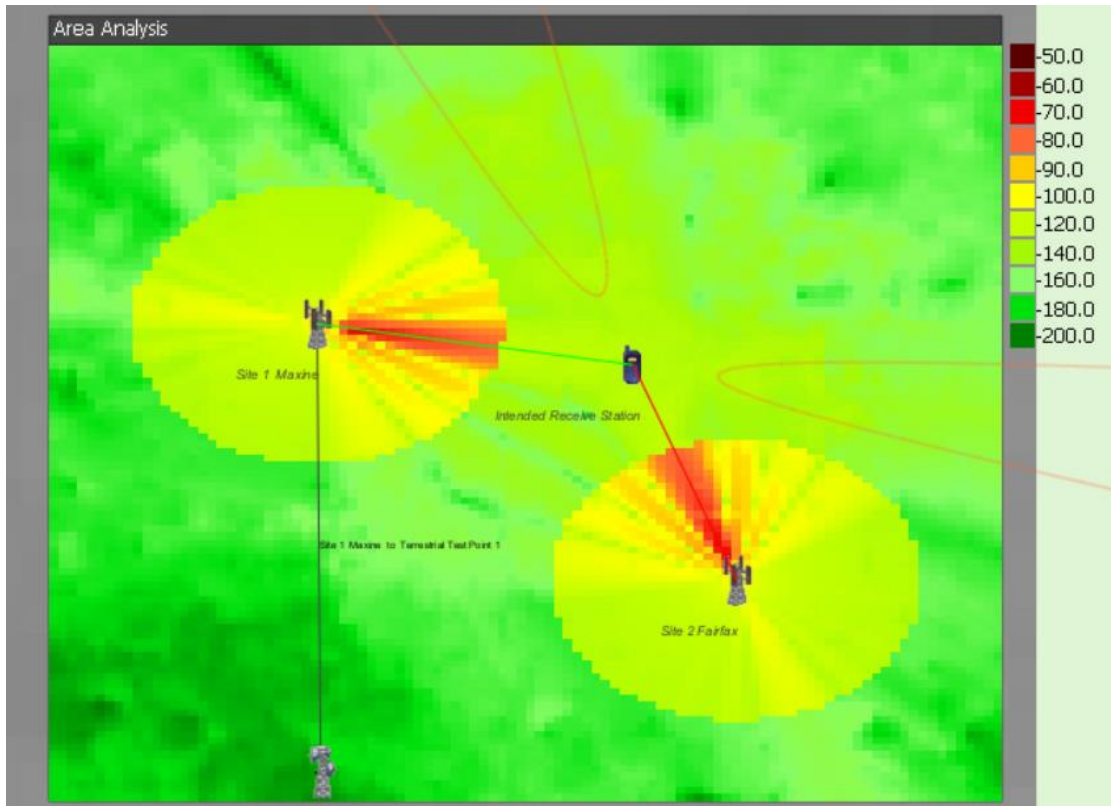


Figure 2: Received power color contour for 569 MHz



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|---------|-----|----|----|---|---|---------|----------|----|--------|------|----|-------|--------|--------------------------|-----------------------------------|
| WLMO-LD | LPD | 2 | ND | - | - | LIC | FT WAYNE | IN | 133173 | 3. | kW | 0 | 84012 | N 41-6-24.3 W 85-11-45.7 | METRO VIDEO PRODUCTIONS, INC. |
| WFWC-CD | DCA | 16 | ND | - | - | LIC | FT WAYNE | IN | 87020 | 15. | kW | 0 | 67485 | N 41-5-56.9 W 85-8-42 | HC2 STATION GROUP, INC. |
| WEIJ-LD | LPD | 17 | ND | - | - | LIC | FT WAYNE | IN | 177440 | 15. | kW | 0 | 67788 | N 41-6-13 W 85-11-28 | TRI-STATE CHRISTIAN TELEVISION |
| WFWA | DTV | 18 | DA | 1 | - | LIC | FT WAYNE | IN | 63130 | 350. | kW | 219.1 | 22108 | N 41-6-13 W 85-11-28 | FT WAYNE PUBLIC TELEVISION, INC. |
| WFFT-TV | DTV | 20 | DA | 1 | - | LIC | FT WAYNE | IN | 86952 | 550. | kW | 239.9 | 25040 | N 41-6-33.4 W 85-11-42.2 | FT. WAYNE TV LICENSE COMPANY, LLC |
| W22FH-D | LPD | 22 | DA | - | - | CP | FT WAYNE | IN | 193287 | .1 | kW | 0 | 183929 | N 41-4-4.7 W 84-59-35.3 | EICB-TV EAST, LLC |
| WCUH-LD | LPD | 23 | ND | - | - | LIC | FT WAYNE | IN | 142031 | 5. | kW | 0 | 183648 | N 41-5-56.9 W 85-8-42 | DTV AMERICA CORPORATION |
| WPTA | DTV | 24 | DA | 1 | - | CP | FT WAYNE | IN | 127490 | 592. | kW | 228.6 | 73905 | N 41-6-7.6 W 85-11-3.6 | GRAY TELEVISION LICENSEE, LLC |
| WPTA | DTV | 24 | DA | 1 | - | LIC | FT WAYNE | IN | 68624 | 444. | kW | 228.6 | 73905 | N 41-6-7.6 W 85-11-3.6 | GRAY TELEVISION LICENSEE, LLC |
| W25FH-D | LPD | 25 | DA | - | - | LIC | FT WAYNE | IN | 88484 | 15. | kW | 0 | 183652 | N 41-5-56.9 W 85-8-42 | DTV AMERICA CORPORATION |
| W30EH-D | LPD | 30 | DA | - | - | LIC | FT WAYNE | IN | 80842 | 5. | kW | 0 | 183651 | N 41-5-56.9 W 85-8-42 | DTV AMERICA CORPORATION |
| WANE-TV | DTV | 32 | DA | 1 | - | LIC | FT WAYNE | IN | 121250 | | kW | 244.6 | 39270 | N 41-5-38 W 85-10-48 | NEXSTAR MEDIA INC. |
| WISE-TV | DTV | 34 | DA | 1 | - | LIC | FT WAYNE | IN | 64330 | 456. | kW | 228.6 | 13960 | N 41-6-7.6 W 85-11-3.6 | GRAY TELEVISION LICENSEE, LLC |
| WODP-LD | LPD | 36 | DA | - | - | LIC | FT WAYNE | IN | 87022 | 15. | kW | 0 | 183653 | N 41-5-56.9 W 85-8-42 | DTV AMERICA CORPORATION |
| WODP-LD | LPD | 36 | DA | - | - | APP/STA | FT WAYNE | IN | 194500 | 9.75 | kW | 0 | 183653 | N 41-5-56.9 W 85-8-42 | DTV AMERICA CORPORATION |

Table 1 LPTV stations in Fort Wayne, IN

Certification

I, Mussae Alemtaye, hereby certify that I am the technically qualified person responsible for preparation of the engineering information contained in this Exhibit, and that it is complete and accurate to the best of my knowledge and belief.

/s/ Mussae Alemtaye
Mussae Alemtaye