| | Federal Communications CommissionApproved by OMWashington, D.C. 205543060-0386 (July 200 | | | | | | |
|--|---|---------------------------------------|----------|-------------------------------|--|--|--|
| ╞ | Extension of Existing | FOR COMMISSION USE ONLY FILE NO. | | | | | |
| | Read Instructions/FAQ b | before filling out form | | | | | |
| Sec | tion I - General Information | | I | | | | |
| 1. | Legal Name of the Applicant | | | | | | |
| | Mailing Address | | | | | | |
| | | | | | | | |
| | City | State or Country (if foreign address) | Zip Code | | | | |
| | Telephone Number (include area code) | <u></u> | | E-Mail Address (if available) | | | |
| | FCC Registration No | Facility ID Number | | | | | |
| 2. | Contact Representative (if other than li | Firm or Company Name | | | | | |
| | Mailing Address | | | | | | |
| | City | | ZIP Code | | | | |
| | Telephone Number (include area code) | | | E-Mail Address (if available) | | | |
| 3. | Purpose: © Engineering STA | | | | | | |
| | Extension of Existing Engineering STA File Number: | | | | | | |
| | O Legal STA | | | | | | |
| | C Extension of Existing Legal STA | | | | | | |
| 4. | . Service: | | | | | | |
| 5. | Community of License: City: State: | | | | | | |
| 6. | If this application has been submitted without a fee, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114): O Governmental Entity O Noncommercial Educational Licensee/Permittee O Other N/A (Fee Required) | | | | | | |
| 7. | Environmental Protection Act. The proposed facility is excluded from environmental processing under 47. C.F.R. Section 1.1306 (i.e., The facility will not have a significant environmental impact and complies with the maximum permissible radiofrequency electromagnetic exposure limits for controlled and uncontrolled environments). Unless the applicant can determine compliance through the use of the RF worksheets in Appendix A, an [Exhibit is required. | | | | | | |
| By checking "Yes" above, the applicant also certifies that it, in coordination with other users of the site, will reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic exposure in excess of FCC guidelines. | | | | | | | |

| 8. | Please explain in detail the "extraordinary circumstances" which warrant temporary operations at variance from the Commission's Rules. In addition, please specify 1)the specific rules and/or policies from which the applicant seeks temporary relief; 2) how the public interest will be furthered by grant; and 3) the expected duration of the STA and the licensee's plan for restoration of licensed operation. If requesting variance with other than authorized technical facilities, please specify the exact facilities sought. | [Exhibit 34] |
|----|--|--------------|
| 9. | Anti-Drug Abuse Act Certification. Applicant certifies that neither applicant nor any party to the application is subject to denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862. | • Yes O No |

I hereby certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. I acknowledge that all certifications and attached Exhibits are considered material representations.

| | Typed or Printed Title of Person Signing | | | | |
|-----------|--|--|--|--|--|
| Signing | | | | | |
| Signature | Date (mm/dd/yyyy) | | | | |
| | | | | | |

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

Exhibits

Exhibit 34 Description:



1300 NORTH 17th STREET, 11th FLOOR ARLINGTON, VIRGINIA 22209

> OFFICE: (703) 812-0400 FAX: (703) 812-0486 www.fhhlaw.com www.commlawblog.com

Francisco R. Montero (703) 812-0480 MONTERO@FHHLAW.COM

March 11, 2022

VIA EMAIL

Media Bureau, Audio Division Federal Communications Commission 45 L St NE Washington, DC 20002 audiofilings@fcc.gov

Re: Corporation of Seventh Day Adventists of West P.R. – Request for STA Extension; WTPM-FM1, Ponce, PR (Facility ID No. 13951)

Audio Division Staff:

Corporation of Seventh Day Adventists of West P.R. ("Licensee") licensee of WTPM-FM1, Ponce, PR (Facility ID No. 13951), by its undersigned attorneys, hereby requests to extend their Engineering Special Temporary Authority (BSTA- 20190318AAD) ("STA") (most recently extended by BESTA-20210909AAJ) while awaiting the arrival and installation of a new antenna. Licensee is not required to pay fees for this STA because this application is necessary due to Hurricane Maria.

Licensee was granted an STA after incurring severe damage in the aftermath of Hurricane Maria. The facility has been sufficiently restored to allow WTPM-FM1 to return to operate with reduced power. Due to ongoing delays associated with the COVID-19 pandemic, such as supply chain issues between the mainland United States and Puerto Rico, Licensee has not yet completed construction. Licensee, however, has made substantial progress since the last extension of this STA. Licensee has ordered an antenna and is awaiting its delivery to complete construction. Once it is installed, it will alleviate the need for the STA.

Licensee hereby certifies that the information in its technical exhibits provided in its prior STA remain true and has attached them hereto. Licensee further certifies that neither it nor any party to this application is subject to denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862. Licensee also hereby certifies that the statements here are true, complete, and correct to the best of its knowledge and belief, and are made in good faith.

Should any questions arise regarding this matter, please contact the undersigned.

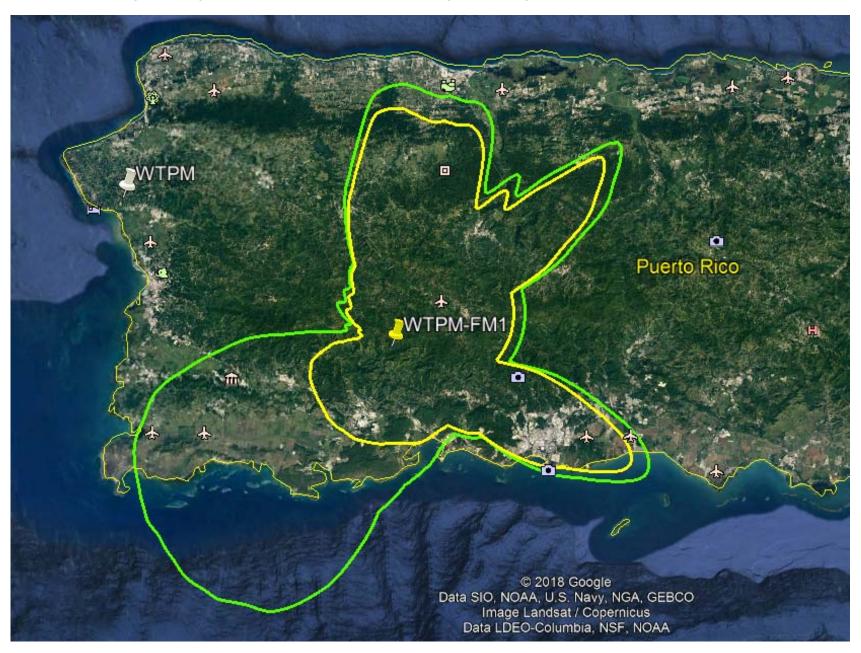
Respectfully submitted,

/s/_Francisco R. Montero_ Francisco R. Montero, Esq. Counsel for Corporation of Seventh Day Adventists of West P.R.

Enclosures

Figure 1

LICENSED (GREEN) AND PROPOSED ENG. STA (YELLOW) 54 DBU CONTOURS WTPM-FM1



| Power Densi | ity Calc. | Station: WTPM-FM-1 | | RC Hght (feet): | 30 | | SITE | Near Rodader | o, Yauco | co Ant. G (X) 5.0 | | |
|--|--|--------------------|-------------|--|---------------------------------|---------------------------------|---------------------------------|------------------------------------|-----------|--------------------------|-------------|--|
| RCAGL (m) | | ERP (kW): | | • • • • | | Avg. Pwr. (kW): | 2.8 | Max. RF-uW | Max. % | ERP (Ŵ) | ANT. IN (W) | |
| | | 2.8 | 1 | Ant. Polariz. | | TV Channel: | 6 | 192.72 | 96.4% | 2,800 | 560 | |
| , | Vertical | Ant. => | Scala CL-FM | (Sng=1, Cir=2) : O.K. | 1 | Freq. (MHz) MPE (uW/cm^2) | 92.9 200.00 | ANTENA: SCALA CL-FN | Whet | Line Eff (%) TPO (W): | 90.4% | |
| Depression | Relative | Ant. => | Max. RF = | 192.72 | | Max. RF % = | 96.4% | SCALA CL-FN | гурог | 1PO (W): | 019 | |
| Angle | Field | | | uW/sq.cm | R-dist (m) | X-dist. (m) | % of Max. | X-dist. (feet) | | | | |
| 1 | 0.996 | | | 0.55 | 409.3 | 409.3 | 0.3 | 1,342.8 | | | | |
| 2 | 0.992 | | | 2.20 | 204.7 | 204.6 | 1.1 | 671.2 | | | | |
| 3 | 0.988 | | | 4.90 | 136.5 | 136.3 | 2.4 | 447.2 | | | | |
| <u>4</u> 5 | 0.984 | | | 8.63 13.37 | 102.4 82.0 | <u>102.2</u> 81.7 | 4.3 6.7 | 335.2 | | | | |
| 5 5 | 0.980 | | | 13.37 | 82.0 | 81.7 | 6.7 | 267.9 267.9 | | | | |
| 6 | 0.900 | | | 18.99 | 68.3 | 68.0 | 9.5 | 223.0 | | | | |
| 7 | 0.968 | | | 25.50 | 58.6 | 58.2 | 12.8 | 190.9 | | | | |
| 8 | 0.962 | | | 32.84 | 51.3 | 50.8 | 16.4 | 166.8 | | | | |
| 9 | 0.956 | | | 40.98 | 45.7 | 45.1 | 20.5 | 148.0 | | | | |
| 10 | 0.950 | | | 49.86 | 41.1 | 40.5 | 24.9 | 132.9 | | | | |
| <u>10</u> 11 | 0.950 | | | 49.86 58.82 | 41.1 37.4 | 40.5 36.8 | 24.9 29.4 | 132.9 120.6 | | | | |
| 12 | 0.939 | | | 68.21 | 34.4 | 33.6 | 34.1 | 110.3 | | | | |
| 13 | 0.917 | | | 77.97 | 31.8 | 30.9 | 39.0 | 101.5 | | | | |
| 14 | 0.906 | | | 88.03 | 29.5 | 28.7 | 44.0 | 94.0 | | | | |
| 15 | 0.895 | | | 98.32 | 27.6 | 26.7 | 49.2 | 87.5 | | | | |
| 15 | 0.895 | | | 98.32 | 27.6 | 26.7 | 49.2 | 87.5 | | | | |
| 16 | 0.880 | | | 107.81 | 25.9 | 24.9 | 53.9 | 81.7 | | | | |
| <u>17</u> 18 | 0.865 | | | 117.20 126.42 | 24.4 23.1 | <u>23.4</u> 22.0 | 58.6 63.2 | 76.7 72.1 | | | | |
| 10 | 0.835 | | | 135.41 | 23.1 | 22.0 | 67.7 | 68.1 | | | | |
| 20 | 0.820 | | | 144.12 | 20.9 | 19.6 | 72.1 | 64.4 | | | | |
| 20 | 0.820 | | | 144.12 | 20.9 | 19.6 | 72.1 | 64.4 | | | | |
| 21 | 0.803 | | | 151.74 | 19.9 | 18.6 | 75.9 | 61.1 | | | | |
| 22 | 0.786 | | | 158.86 | 19.1 | 17.7 | 79.4 | 58.0 | | | | |
| 23 | 0.769 | | | 165.43 | 18.3 | 16.8 | 82.7 | 55.2 | | | | |
| <u>24</u> 25 | 0.752 | | | 171.42 176.80 | 17.6 16.9 | <u>16.0</u> 15.3 | 85.7 88.4 | 52.6 50.3 | | | | |
| 25 | 0.735 | | | 176.80 | 16.9 | 15.3 | 88.4 | 50.3 | | | | |
| 26 | 0.717 | | | 181.02 | 16.3 | 14.6 | 90.5 | 48.1 | | | | |
| 27 | 0.699 | | | 184.53 | 15.7 | 14.0 | 92.3 | 46.0 | | | | |
| 28 | 0.681 | | | 187.29 | 15.2 | 13.4 | 93.6 | 44.1 | | | | |
| 29 | 0.663 | | | 189.31 | 14.7 | 12.9 | 94.7 | 42.3 | | | | |
| 30 | 0.645 | | | 190.58 | 14.3 | 12.4 | 95.3 | 40.6 | | | | |
| <u>30</u> 31 | 0.645 | | | 190.58 191.69 | 14.3 13.9 | <u>12.4</u> 11.9 | 95.3 95.8 | 40.6 39.0 | | | | |
| 31 | 0.612 | | | 191.09 | 13.48 | 11.43 | 95.8 96.36 | 39.0 | Max RE F | ield at 2 mts / | AGI | |
| 33 | 0.595 | | | 192.42 | 13.1 | 11.0 | 96.2 | 36.1 | | | | |
| 34 | 0.579 | | | 192.08 | 12.8 | 10.6 | 96.0 | 34.7 | | | | |
| 35 | 0.562 | | | 190.40 | 12.5 | 10.2 | 95.2 | 33.5 | | | | |
| 35 | 0.562 | | | 190.40 | 12.5 | 10.2 | 95.2 | 33.5 | | | | |
| 36 | 0.544 | | | 187.35 | 12.2 | 9.8 | 93.7 | 32.3 | | | | |
| <u>37</u> 38 | 0.525 | | | 182.92 178.53 | 11.9 11.6 | <u>9.5</u> 9.1 | 91.5 89.3 | 31.1 30.0 | | | | |
| 39 | 0.488 | | | 178.55 | 11.0 | 8.8 | 86.4 | 28.9 | | | | |
| 40 | 0.470 | | | 167.24 | 11.4 | 8.5 | 83.6 | 27.9 | | | | |
| 40 | 0.470 | | | 167.24 | 11.1 | 8.5 | 83.6 | 27.9 | | | | |
| 41 | 0.448 | | | 158.29 | 10.9 | 8.2 | 79.1 | 27.0 | | | | |
| 42 | 0.426 | | | 148.88 | 10.7 | 7.9 | 74.4 | 26.0 | | | | |
| 43 | 0.404 | | | 139.10 | 10.5 | 7.7 | 69.6 | 25.1 | | | | |
| <u>44</u> 45 | 0.382 | | | 129.03 118.74 | 10.3 10.1 | <u>7.4</u> 7.1 | 64.5 59.4 | 24.3 23.4 | | | | |
| 45 | 0.360 | | | 118.74 | 10.1 | 7.1 | 59.4 | 23.4 | | | | |
| 46 | 0.338 | | | 108.32 | 9.9 | 6.9 | 54.2 | 22.6 | | | | |
| 47 | 0.316 | | | 97.87 | 9.8 | 6.7 | 48.9 | 21.9 | | | | |
| 48 | 0.294 | | | 87.47 | 9.6 | 6.4 | 43.7 | 21.1 | | | | |
| 49 | 0.272 | | | 77.22 | 9.5 | 6.2 | 38.6 | 20.4 | | | | |
| <u>50</u> 50 | 0.250 | | | 67.20 | 9.3 | 6.0 | 33.6 | 19.7 | | | | |
| 50 51 | 0.250 | | | 67.20 59.05 | 9.3 9.2 | <u>6.0</u> 5.8 | 33.6 29.5 | 19.7 19.0 | | | | |
| 52 | 0.231 | | | 59.05 | 9.2 9.1 | 5.6 | 29.5 | 19.0 | | | | |
| 53 | 0.193 | | | 43.53 | 8.9 | 5.4 | 21.8 | 17.7 | | | | |
| 54 | 0.174 | | | 36.31 | 8.8 | 5.2 | 18.2 | 17.0 | Fence Min | . Hor. Dist fro | m Twr. | |
| 55 | 0.155 | | | 29.54 | 8.7 | 5.0 | 14.8 | 16.4 | | | | |
| 55 | 0.155 | | | 29.54 | 8.7 | 5.0 | 14.8 | 16.4 | | | | |
| 56 | 0.141 | | | 25.04 | 8.6 | 4.8 | 12.5 | 15.8 | | | | |
| 57 58 | 0.127 0.113 | | | 20.79 16.83 | 8.5 8.4 | <u>4.6</u> 4.5 | <u>10.4</u> 8.4 | 15.2 14.6 | | | | |
| 59 | 0.099 | | | 13.20 | 8.3 | 4.3 | 6.6 | 14.0 | | | | |
| 60 | 0.085 | | | 9.93 | 8.2 | 4.1 | 5.0 | 13.5 | | | | |
| 60 | 0.085 | | | 9.93 | 8.2 | 4.1 | 5.0 | 13.5 | | | | |
| 61 | 0.077 | | | 8.31 | 8.2 | 4.0 | 4.2 | 13.0 | | | | |
| 61 | 0.077 | | | 8.31 | 8.2 | 4.0 | 4.2 | 13.0 | | | | |
| 62 | 0.069 | | | 6.80 6.80 | 8.1 8.1 | <u>3.8</u> 3.8 | 3.4 3.4 | 12.5 12.5 | | | | |
| 60 | | | | 5.41 | 8.1 8.0 | 3.8 | <u>3.4</u> 2.7 | 12.5 | | | | |
| 62 63 | 0.061 | | | 5.41 | 8.0 8.0 | 3.6 | 2.7 | 11.9 | | | | |
| 63 | 0.061 | | | | | | | 11.4 | | | | |
| | 0.061 0.061 0.053 | | | 4.16 | 7.9 | 3.5 | 2.1 | 11.4 | | | | |
| 63 63 64 64 | 0.061 | | | | 7.9 7.9 | <u>3.5</u> 3.5 | 2.1 | 11.4 | | | | |
| 63 63 64 64 65 | 0.061 0.053 0.053 0.045 | | | 4.16 4.16 3.05 | 7.9 7.9 | 3.5 3.3 | 2.1 1.5 | 11.4 10.9 | | | | |
| 63 63 64 64 65 65 | 0.061 0.053 0.053 0.045 0.045 | | | 4.16 4.16 3.05 3.05 | 7.9 7.9 7.9 | 3.5 3.3 3.3 | 2.1 1.5 1.5 | 11.4 10.9 10.9 | | | | |
| 63 63 64 64 65 65 70 | 0.061 0.053 0.053 0.045 0.045 0.020 | | | 4.16 4.16 3.05 3.05 0.65 | 7.9 7.9 7.9 7.6 | 3.5 3.3 3.3 2.6 | 2.1 1.5 1.5 0.3 | 11.4 10.9 10.9 8.5 | | | | |
| 63 63 64 64 65 65 70 75 | 0.061 0.053 0.053 0.045 0.045 0.020 0.010 | | | 4.16 4.16 3.05 3.05 0.65 0.17 | 7.9 7.9 7.9 7.6 7.4 | 3.5 3.3 3.3 2.6 1.9 | 2.1 1.5 1.5 0.3 0.1 | 11.4 10.9 10.9 8.5 6.3 | | | | |
| 63 63 64 64 65 65 70 | 0.061 0.053 0.053 0.045 0.045 0.020 0.010 0.010 | | | 4.16 4.16 3.05 3.05 0.65 | 7.9 7.9 7.9 7.6 | 3.5 3.3 3.3 2.6 | 2.1 1.5 1.5 0.3 | 11.4 10.9 10.9 8.5 | | | | |