

(REFERENCE COPY - Not for submission) Full Power FM Engineering STA Application

File Number: BSTA-20070130AAA Submit Date: 01/30/2007 Lead Call Sign: WGMF Facility ID: 19564

FRN: 0021206529

Status: Granted Service: Full Power FM Purpose: Engineering STA Status Date: 02/27/2007 Filing Status: Inactive

| General Information | Section | Question | Response |
|----------------------------------|-------------|--|----------|
| | Attachments | Are attachments (other than associated schedules) being filed with this application? | |
| | | | |
| Fees, Waivers, and Exemptions | Section | Question | Response |
| | Fees | Is the applicant exempt from FCC application Fees? | No |
| | | Indicate reason for fee exemption: | |
| | | Is the applicant exempt from FCC regulatory Fees? | |
| | Waivers | Does this filing request a waiver of the Commission's rule (s)? | |

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|---|--|----------------------|--------------------------|----------------|
| GEOS COMMUNICATIONS Applicant Doing Business As: GEOS COMMUNICATIONS | 201 BERNICE ROAD, SUITE 2 P.O. BOX 230 DUSHORE, PA 18614 United States | +1 (570) 836-4200 | BENSMITH@GEM1077. COM | OTH |

Total number of rule sections involved in this waiver request:

Contact Representatives (2)

| Contact Name | Address | Phone | Email | Contact Type |
|--|--|-----------------------|---------------------------|-----------------------------|
| KEVIN M. FITZGERALD CHIEF ENGINEER | P.O. BOX 20155 SCRANTON, PA 18502 United States | +1 (607) 427- 0452 | KFITZWMTT@VERIZON. NET | Technical Representative |
| KEVIN M. FITZGERALD | P.O. BOX 20155 SCRANTON, PA 18502 United States | +1 (607) 427- 0452 | KFITZWMTT@VERIZON. NET | Legal Representative |

| STA Purpose | Section | Question | Response |
|-------------|-------------|---|----------------------|
| | STA Purpose | This Special Temporary Authority is requested for use of: | Other antenna system |

| Channel and Facility Information | Section | Question | Response |
|--|----------------------------------|---------------|--------------|
| | Proposed Community of License | State | Pennsylvania |
| | | City | DALLAS |
| | | Channel | 299 |
| | | Frequency | 107.7 |
| | Facility Type | Facility Type | |
| | Station Class | Station Class | |

Antenna Location Data

| Section | Question | Response |
|-----------------------------------|---|--|
| Antenna Structure Registration | Do you have an FCC Antenna Structure Registration (ASR) Number? | No |
| | ASR Number | |
| Coordinates (NAD83) | Latitude | 41° 27' 07.3" N+ |
| | Longitude | 076° 00' 31.7" W- |
| | Structure Type | |
| | Overall Structure Height | 17 meters |
| | Support Structure Height | |
| | Ground Elevation (AMSL) | |
| Antenna Data | Height of Radiation Center Above Ground Level | Horizontal:15 meters Vertical:15 meters |
| | Height of Radiation Center Above Average Terrain | Horizontal:221 meters Vertical:221 meters |
| | Height of Radiation Center Above Mean Sea Level | Horizontal:633 meters Vertical:633 meters |
| | Effective Radiated Power | Horizontal:1.1 kW Vertical: 1.1 kW |

| Antenna Technical Data | Section Antenna Ty | pe | Question Antenna T | Question Antenna Type | | | | Response Off the Shelf | |
|---------------------------|---------------------------------------|--------------|-----------------------|--------------------------|------------------|--------------------|--------|---------------------------|--|
| | Directiona | l Antenna Re | lative Field | tive Field Value | | | | | |
| | Degree Value D Additional Azimuths | | Degree | Value | Degree | Value | Degree | Value | |
| | | | | | | | | | |
| | Degree | | Value | | | | | | |
| | | | | | | | | | |
| STA Certifications | Section | | Question | | | | Re | esponse | |
| | Environmer | ntal Effect | Would a C | Commission grar | nt of Authorizat | tion for this loca | tion | | |

be an action which may have a significant environmental

effect? (See 47 C.F.R. Section 1.1306)

| Certification | Section | Question | Response |
|---------------|-------------------------------------|---|---------------------|
| | General Certification Statements | The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.). | |
| | | The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1. 2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification § 1.2002(c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith. | |
| | Authorized Party to Sign | FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application. WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND /OR FORFEITURE (U.S. Code, Title 47, §503). | |
| | | I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above. | KEVIN M. FITZGERALD |

Attachments

| File Name | Uploaded By | Attachment Type | Description | Upload Sta |
|----------------------------|-------------|-----------------|--|---|
| <u>1170775_2901777.pdf</u> | Applicant | All Purpose | WGMF RFR Compliance Narrative and Graph | Done with Virus Scan a /or Conversi |
| <u>1170775_2901784.pdf</u> | Applicant | All Purpose | WGMF Brier Mtn STA Coverage Map | Done with Virus Scan a /or Conversi |
| <u>1170775_2901835.pdf</u> | Applicant | All Purpose | WGMF Brier Mtn STA Operating Parameters | Done with Virus Scan a /or Conversi |
| <u>1170775_467673.txt</u> | Applicant | All Purpose | RF EXPOSURE COMPLIANCE | Done with Virus Scan a /or Convers |
| <u>1170775_467674.txt</u> | Applicant | All Purpose | REQUEST FOR STA | Done with Virus Scan a /or Conversi |

| D:\data\prod\cdbs\letters\\6\A-1170775 F- | Internal | All Purpose | imported letter | Done with |
|---|----------|-------------|-----------------|----------------|
| <u>19564_L-6011-BSTA-20070130AAA.pdf</u> | | | | Virus Scan and |
| | | | | /or Conversion |