

**APPLICATION FOR CONSTRUCTION PERMIT**  
**CALVARY CHAPEL OF TWIN FALLS, INC.**  
**NEW FM TRANSLATOR STATION**  
**CHANNEL 288D - 105.5 MHz**  
**GOODLETTSVILLE, TENNESSEE**  
**March 2013**

This Technical Statement is prepared on behalf of Calvary Chapel Of Twin Falls, Inc. ("Calvary"), applicant for a new FM translator station on Channel 288 in Goodlettsville, Tennessee. The FCC Form 349 application (BNPFT-20030310AWY) has been designated as a singleton application in the FCC's release of February 26, 2013, DA 13-283. Calvary is filing its 'Long Form Application for FM Translator Auction Window 83". Calvary is proposing a minor change to the "tech box" application originally filed. This minor change is necessary due to ownership changes of the initial reasonable assurance tower specified in the application.

Since BNPFT-20030310AWY is located within the "Spectrum Available" Top 50 market of Nashville, Tennessee, a preclusion showing, as described in Attachment B of the above noted release, is required. The FCC program "lpfm6" was run using the proposed transmitter site as the grid center for the proposed translator on Channel 288 to output the site preclusion study as defined in Attachment B of the above release. Exhibit A is the output of the program and demonstrates that the minor change proposal does not preclude the only channel available for LPFM service in the Nashville market.

We have tried to be as accurate as possible in the preparation of this application. All information contained in this application was extracted from the CDBS database. We assume no

liability for omissions or errors in this source. Should there be any questions concerning the information contained herein, we welcome the opportunity to discuss the matter by phone at 912-638-8028 or by email at [rsg@grahambrock.com](mailto:rsg@grahambrock.com).

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**EXHIBIT A**

Goodlettesville, TN  
Latitude 36-10-37  
Longitude 086-46-41  
Grid Size 31 x 31  
Micro FM 100 Watts at 30m HAAT  
Co-Channel and 1st Adjacent Protected  
2nd Adjacent Channel Not Protected  
3rd Adjacent Channel Not Protected  
I.F. Not Protected  
TV Channel 6 Protected  
CP Records Protected  
APP Records Protected  
FM Translators Protected  
TV Channel 6 Translators/LP Protected  
Auc83 FX App Records Not Protected

Chan	Avail	Chan	Avail	Chan	Avail	Chan	Avail	Chan	Avail
200	0	220	0	240	915	260	0	280	912
201	0	221	0	241	0	261	0	281	711
202	0	222	0	242	0	262	0	282	0
203	0	223	961	243	0	263	556	283	0
204	0	224	0	244	280	264	947	284	0
205	0	225	0	245	0	265	0	285	164
206	0	226	0	246	0	266	0	286	126
207	0	227	848	247	0	267	0	287	386
208	0	228	0	248	643	268	660	288	675
209	0	229	0	249	0	269	496	289	0
210	0	230	0	250	0	270	142	290	0
211	0	231	0	251	0	271	0	291	0
212	0	232	0	252	961	272	0	292	843
213	0	233	0	253	552	273	0	293	0
214	0	234	0	254	0	274	0	294	0
215	0	235	228	255	0	275	0	295	0
216	0	236	58	256	69	276	0	296	136
217	0	237	0	257	287	277	0	297	0
218	0	238	0	258	0	278	0	298	0
219	0	239	0	259	0	279	956	299	0
								300	66

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Total 13578

**AFFIDAVIT AND QUALIFICATIONS OF CONSULTANT**

*State of Georgia    )*  
*St. Simons Island    ) ss:*  
*County of Glynn    )*

**R. STUART GRAHAM**, being duly sworn, deposes and says that he is an officer of Graham Brock, Inc. Graham Brock has been engaged by Calvary Chapel Of Twin Falls, Inc., to prepare the attached Technical Exhibit.

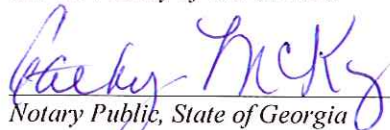
His qualifications are a matter of record before the Federal Communications Commission. He has been active in Broadcast Engineering since 1979.

The attached report was either prepared by him or under his direction and all material and exhibits attached hereto are believed to be true and correct.

*This the 7th day of March 2013.*

  
\_\_\_\_\_  
R. Stuart Graham  
*Affiant*

*Sworn to and subscribed before me  
this the 7th day of March 2013*

  
\_\_\_\_\_  
Notary Public, State of Georgia

*My Commission Expires: March 14, 2015*