



RADIO STATIONS VIDEO SYSTEMS
Technology Tools for Ministry
 SOUND REINFORCEMENT INTERNET TECHNOLOGIES

Will LPFM ever be a reality?

Although the senate, in December 2010, and the President, in January 2011, passed the Community Radio Act paving the way for more Low Power FM stations, the FCC has had a struggle finding a way to open a filing window. The plans are now, according to sources, that the filing window will be in 2013.

Why the slow process? This has actually been quite a long battle for more LPFM stations. The history is long and tainted but there have been proponents of LPFM that have stayed on the front lines battling for space that could be used for small community radio stations. There was a glut of over 6,000 translator applications that had to be cleared and then rules that needed to be

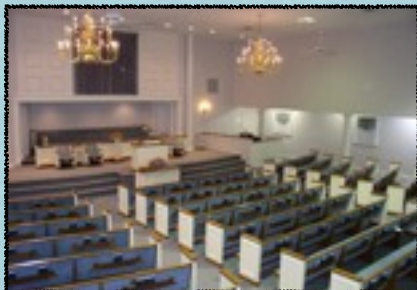
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New Antenna System in Alabama

Trinity Baptist Ministries in Oxford Alabama has two stations with the main studio being located at the church. 91.3 fm Truth Radio, broadcasts from the top of the highest point in Alabama, Mt. Cheaha. From there the signal is sent via a wireless backhaul to the second station, 89.9, in Gadsden Alabama where a 200' tower sits on

top of a ridge and broadcasts at 4,500 watts covering most of Northeast Alabama and into some of Georgia. Recently, the Gadsden antenna system needed to be replaced and the Lord allowed us to do the work on this project. We had several volunteers that helped us to finish the job in 2 days.



NORTHEAST USA While traveling in the Northeast, Martin was able to help two churches with their sound system.



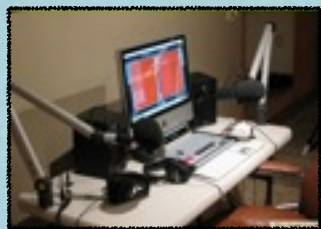
SAMAR, PHILIPPINES By the time that you are reading this, the new tower for 104.5 fm will be well on the way to its new home.



PAPUA, NEW GUINEA Due to travel and other delays the station for Missionary Matt Allen has not yet been erected. Plans are now being made to go in mid-September.

LPFM...

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made in order to accommodate the new low power stations. These rules are continuing to be hashed out but there seems to be light at the end of the tunnel. Don't give up, keep praying as we are seeing more and more churches that are wanting to join the battle.

Thank you for praying!

SPRING STUFF

Martin and Ruth traveled to the Northeast to visit with family, and also to work on a couple of projects for KaraTek.

They assisted Faith Baptist, in Carver Maine, through the installation of a much-needed speaker in the nursery and in adding two additional microphone jacks to their platform to better position choir microphones. On future visits, plans are to add a new speaker system to enable the growing congregation to hear the services more clearly, a projection video system for announcements, videos, and teaching aids, and platform monitor speakers for better sounding special music and services.



At Calvary Baptist Church in Turner, Maine, many improvements had already been done earlier by KaraTek, including a new auditorium speaker, projection system and platform monitors. One remaining item was microphones for the choir, which were unsightly, in the way, and didn't pick up an optimum blend. These were replaced by four hanging microphones positioned to pick up an ideal blend, and that are hardly visible to those in the congregation. Pastor Steve Christner and his congregation were very pleased with the results.

SUPPORT

THANK YOU SO MUCH TO EACH AND EVERY ONE WHO HAS FAITHFULLY SUPPORTED KARATEK INTERNATIONAL.

WE WELCOME THOSE WHO HAVE RECENTLY BEGUN TO SUPPORT THE MINISTRY.

TO LEARN MORE ABOUT KARATEK INTERNATIONAL OR FOR QUESTIONS ABOUT SUPPORTING KARATEK OR A PROJECT FOR YOUR CHURCH OR MISSIONARY PLEASE CONTACT US AT THE OFFICE NUMBER BELOW:

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MOST DANGEROUS OCCUPATION

Tower builders and climbers have always topped the list of the **most dangerous occupation**. At KaraTek we are faced with this situation constantly as we build, repair, maintain and inspect radio towers. Safety, at the heights in which we work, is **extremely important**. The climbing equipment that we have been using for the last 4 years has worn out and we are raising money to replace it. A team is going to the Philippines to erect a 150' tower. *KaraTek needs your help during the next 3 weeks to raise the money and purchase the new equipment.* The total cost of the equipment is \$1,500. The equipment that we need to retire has been used in Rwanda, across the US, the Marshall Islands, and Liberia. **Each supporter that helps has a part in every soul that is saved.**

Below is a listing of the equipment that we still need to purchase.

2 full body climbing harnesses	\$350 each
1 350' rope to raise tower sections	\$250
2 Pulleys for lifting	\$60 each
Assorted carabiners and slings	\$200
Rope bag for protection from snags	\$50
1 Fisk descender	\$190

To help, either contact our office or visit our web site and use our secure PAYPAL donation via Credit or Debit Card. You do NOT need a PayPal account to use this service. Thank you for helping with this immediate need.

Paul and his family were able to travel to West Virginia to install a new transmitter for Evangelist Oliver Araiza at WVG. This station is reaching a much greater area than predicted. About two days after the transmitter was installed, Paul drove up the mountain to check the transmitter and found that it was over heating and actually had just begun to spark and literally burn the electronics inside. There was a small fire contained inside the transmitter but the Lord protected the building and other equipment through His prompting this timely visit. The transmitter was returned to the manufacturer and rebuilt. After a second trip to WVG the station is now operating at full power.

At KaraTek, we are always happy to help ministries with their technology needs in any way possible, be it a small project or a major one. It is our primary purpose to assist in the spread of the Gospel through these "tools".