

36 - 20th Avenue NW - Birmingham, AL 35215 - Phone 205.854.2611 - Fax 205.853.6178

# **FCC Licensing Services**

Public information released on 01/10/2009

On our Blog page at <a href="http://falconinfo.blogspot.com">http://falconinfo.blogspot.com</a>, in the FCC Information section, we have pointed out the virtual apathetic indifference on the part of many communications users and resellers to the requirements of operating 2-way radios in accord with the applicable rules of the Federal Communications Commission (FCC).

The laxness of the FCC has been interpreted by many as weakness. That could soon prove to be a major mistake. In a weak economy, it is not only the private sector that suffers, but government as well. As fewer goods are sold and fewer people employed, government revenues decline as well. In December of 2008, the State of New York enacted over 80 new taxes! Those agencies that cannot produce income by additional taxes, such as the FCC, will resort to charging generating income in the only methods available to them – fees and fines! Higher fees for their services can be expected as well as stepping up enforcement for collection of fines. These fines can be up to eight thousand dollars PER DAY!

We have gone to a great deal of effort to explain the power and authority of the FCC along with the need to comply with the applicable rules. Some have criticized us for pointing out the problem without providing a solution. We have decided to do something about that by offering a totally new service that is totally unique in the communications industry.

We are not a service bureau, coordinator, or government agency. We are a for profit enterprise established to provide specific and unique services for a select user group. Specifically we confine our services to the needs of VHF and UHF conventional system users. Our activities are primarily focused on the following activities:

## **Hospital Network Licensing**

Throughout the United States, hospitals were licensed back in the 1970's for the purpose of providing direct wireless communications between the hospital and ambulances on the frequency of 155.340 and between hospitals on the frequency of 155.280 MHz. The network was known by many different names, but the most commonly known name is the Hospital Emergency Administrative Radio (H.E.A.R.) system. Many of these licenses have expired or have not been kept up to date with changes of ownership, antenna locations and other operating changes. The price for bringing these licenses up to current standards (per hospital) are as follows:

#### Government Hospitals - \$710 - Non-Profit Hospitals - \$770 - For-Profit Hospitals - \$1030

Note: The above prices are ONLY for VHF H.E.A.R. system licensing. Those hospitals that may be operating private wireless communications systems for internal administration, housekeeping, security, and transportation will require separate licensing for these systems in accord with the terms on our On-Site licensing services which allow the use of five individual frequencies or two repeaters plus a tactical channel, or a single repeater with three tactical channels. The new license will be meet both current 12.5 kHz analog licensing standards as well as 6.25 kHz digital standards which will come into effect before the end of a current 10 year license authorization. Additional information on the H.E.A.R. system and our available products is available at www.medicradios.com.

### **On-Site Licensing**

is the term applied to communications primarily within buildings or campus settings with a particular emphasis on churches, hospitals, manufacturing plants, retail, and schools. The majority of these systems are UHF with a particular emphasis on low power portable equipment with the capability of including fixed or mobile radios as well as repeaters as required.

We strongly recommend limiting power for compliance with international safe radiation standards and optimal battery operating life and low maintenance cost. This is a subject for another time but for now, we will just say that it is our job to do what is best for you; not only in assisting in equipment selection, but protecting you from the dangers of excessive RF radiation, minimizing cost of operation, and helping you comply with FCC Rules.

We prepare our On-Site license applications to meet both current 12.5 kHz analog licensing standards as well as 6.25 kHz digital standards which will come into effect before the end of a current 10 year license authorization. The cost will depend on whether the applicant is tax exempt (schools and government owned hospitals), non-profit agencies or institutions (churches as well as some private schools) or commercial enterprises such as for profit construction companies, hospitals, retail operations, manufacturers and others with On-site wireless communications needs. The cost for On-Site licensing is as follows:

Government agencies - \$620 - Non-Profit organizations - \$680 - Commercial enterprises - \$940

Note: We do not include the MURS radio service which is a license free VHF service or GMRS which is a UHF service for non-commercial personal use for inclusion in our licensing services. However, for those who might wish to apply for a GMRS personal use license, we do offer an application form at <a href="www.info4u.us/GMRS">www.info4u.us/GMRS</a> Application Form.pdf. The average user can complete this form without outside assistance. There is an eighty dollar FCC filing fee required for a GMRS license. Information on our MURS and GMRS products is available at www.mursradios.com.

## **Public Safety Organizations**

Public safety generally describes an organization that provides fire protection, law enforcement, or emergency medical services. The organization can be either governmental (tax exempt), non-profit (as is the case with most volunteer fire and rescue departments) or private fire, security, and ambulance services are generally defined as for-profit commercial entities. ALL must either (a) operate under the authority of an eligible FCC licensee, (b) maintain their own FCC license, or (c) both.

Our most frequent request is to assist in providing a *mobile only* frequency for tactical on-scene use and/or control of a vehicle repeater. The fee for a *mobile only* frequency is as follows:

### **Government Entities - \$710 - Non-Profit Departments - \$780 - For-Profit entities - \$1030**

The second most common need is for licensing a fixed location repeater (actually a pair of frequencies) which normally also includes a mobile only frequency. This private repeater allows a user to conduct normal activities on their private frequency to reduce congestion on the main dispatch repeater. The price for repeater licensing, including a mobile only frequency follows:

#### Government Entities - \$1,235 - Non-Profit Entities - \$1,295 - For-Profit Entities - \$1,555

To obtain a license, please go to <a href="www.info4u.us/FCC\_Form\_601.pdf">www.info4u.us/FCC\_Form\_601.pdf</a> and download the complete file for your records. Complete and sign the Signature section on the last page and mail the original form to Falcon Direct – 36 20<sup>th</sup> Avenue NW – Birmingham, AL along with your check applicable to the selected license desired. Your check should be made payable to Falcon Direct. If you are claiming non-profit status as a volunteer fire department or other non-profit entity, also include a copy of your 501(c)(3) exemption certificate. If you have an existing FCC license whether current, expired, or requiring modification, please fax a copy to 205.853.6178.

# FCC Application Information Form

Entity Name	ity NameDaytime phone			
Fax number	Email address			
Street Address	Mailing Address			
City	StateZipcode	e (Street)Zipo	code (Mailing)	
County	Federal Employee Identification Number (FEIN)			
Name of contact person (p	rinted)Signature			
Type Entity (Check one): Enclose a copy of tax exe				
Are you a StateCounty	/ormunicipal gov	ernment? A privately	owned enterprise?	
An Association? Co	rporation? Under th	e laws of what State	? Other	
Explain:				
Frequency Band preferen	ce:UHFUH	HF (If unknown, we will	select for you).	
What is your area of opera	ation?On-Site	City wide County	wide Other	
Explain:				
Briefly explain what you de	0			
If you are applying for a restructure?Yes another 2-way radio user? transmitter?	No. If answered "Yes",  If so, what is the license	is this structure currence name and call signs	tly used by you or	
If the antenna will be place structure, proposed height address if different from the	t including antenna (assu	me antenna to be 19 f		
Type license desired (Che	eck one): Fees as applica	able from chart below:		
Type License	<b>Government Agency</b>	Non-Profit Entity	For-Profit Entity	
H.E.A.R. System On-Site Systems Public Safety Mobile Public Safety Repeater	\$710 \$629 \$710 \$1,235	\$770 \$680 \$770 \$1,295	\$1030 \$940 \$1030 \$1,555	
Enclose mail check payab plus the aforementioned 5 of your state or country ce FCC Form 601 last page,	01(c)(3) exemption certifertificate authorizing perfo	icate (If you are a VFD rmance of fire prevent	), also enclose a copy ion services), a signed	

Falcon Direct, #36 – 20<sup>th</sup> Avenue NW, Birmingham, AL 35215. If you have any questions, please call 205.854.2611 or email <u>sales@falcondirect.com</u>. If you have an existing FCC license whether current, expired, or requiring modification, please fax a copy to 205.853.6178