

Hearing Aid Compatibility (HAC)

- Hearing aid users may hear buzzing, humming or whining noises when using certain mobile telephones due to microphone radio frequency (acoustic) interference, or telecoil electromechanical (inductive) interference.
- FCC rules require the availability of phones that limit acoustic and electromechanical interference. Phones that meet a minimum rating of M3 or M4 will be labeled for HAC compliance for acoustic coupling; phones that meet a minimum rating of T3 or T4 will be labeled for HAC compliance for inductive coupling.
- The packaging for hearing aid compatible phones will indicate the device's "M" and "T" rating; the higher the "M" rating the more likely you will be able to use the phone with your hearing aid on its microphone setting; the higher the "T" rating, the more likely you will be able to use the phone with you hearing aid on its telecoil setting. Ratings are not guaranteed.
- Many hearing aids also are rated to measure their vulnerability to radiofrequency interference. This "immunity" rating is currently voluntary, so you should consult your hearing health professional or the hearing device manufacturer for more information.
- Interference may be minimized or eliminated depending on the combination of hearing aid devices with digital mobile telephones, so **TRY BEFORE YOU BUY!**
- Android phones have been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in the Android phones that have not been tested yet for use with hearing aids. It is important to try the different features of the Android phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise.

For more information, visit the following websites:

www.midrivers.com/hearing-aid-compatibility/
www.fcc.gov/guides/hearing-aid-compatibility-wireless-telephones
www.atis.org/hac/haclinks.asp
www.accesswireless.org