Liberating Technologies announces the new MagneSnap™ Remote Electrode system for use with prosthetic liners. This low profile connector enables the user to conveniently connect and disconnect electrode wires to their liner. At just 2.17 mm (0.085”) thick, they are less than half the thickness of traditional snap electrodes often used for this purpose, making them convenient to install in the socket.

This system uses rare earth Neodymium magnets for a strong, secure, self-aligning attachment of the electrode wires to the metal electrodes mounted in the liner. The magnet connector is designed to reduce stray magnetic fields and concentrate the forces to increase the connection strength. Unlike the point contact provided by snap electrodes, MagneSnap Electrodes have larger contact areas to provide a good electrical connection for use with low-level myoelectric signals. The metal electrode stud pierces the liner and clamps it using unique mating machined surfaces that capture the silicone to provide a secure attachment to the liner.

MagneSnap Electrodes are compatible with all manufacturers’ prosthetic systems and are generally terminated in an Otto Bock style 3-socket electrode connector. The MagneSnap Remote Electrode Kit includes an LTI Remote Electrode-Amplifier (MSDC200B), a MagneSnap Remote Electrode Cable and MagneSnap Metal Electrodes (quantity 3).
MagneSnap Remote Electrode Cables are available in three cable lengths:

**MSREC06** MagneSnap Remote Electrode Cable 6” (15.2cm) long

**MSREC12** MagneSnap Remote Electrode Cable 12” (30.5cm) long

**MSREC24** MagneSnap Remote Electrode Cable 24” (60.1cm) long

MagneSnap Metal Electrodes:

**MSEL03** MagneSnap Metal Electrode Assembly small, single

**MSEL13** MagneSnap Metal Electrode Kit, small, qty 3

Remote Electrode-Amplifier:

MagneSnap Remote Electrode Kit includes:

1 Remote Electrode-Amplifier
1 MSRECXX Cable,
1 MSEL03 Metal Electrode Kit (qty 3)
Silicone adhesive

**MSDC200B** MagneSnap Remote Electrode Kit
50 or 60 HZ (specify frequency)