Andrea Electronics' Leader in Noise Canceling Technology for Speech Recognition Headsets Debuts its New Retail Portfolio Line up at the CEA Line Show in New York

BOHEMIA, N.Y.--(BIZ-WIRE)--Andrea Electronics Corporation (OTCBB: ANDR-News), a leading developer of innovative digital noise reduction and echo cancelation software and active noise cancelation technologies, announced today the rollout of their new retail product line at the CEA Line Show in New York. The CEA Line Show is the CE industry’s official mid-year conference and tech showcase and is expected to attract more than 1000 media, NY-area retailers and thought leaders from across the country. The new retail line is anchored by our flagship NC-185 digital USB headset that utilizes our world-class patented PureAudio® Voice Solutions Software Suite that enhances intelligibility and audio quality for PC applications such as enterprise unified communications.

“In a world where greater numbers of employees are working from home, computers have become an important communication gateway. This has resulted in companies deploying applications to their home based knowledge workers like VoIP, audio and video conferencing and speech recognition, all of which the quality of the human interface into the network is critical,” stated Douglas Andrea, Chairman and CEO of Andrea Electronics Corporation. “Much like the telephone handset was the human interface into the old telephone network, in today’s office equipped with IP network Unified Communications, the human interface has migrated from the telephone handset to a professional grade headset or array microphone. Andrea’s products and technology provide users with professional office communication experience even in the most challenging home and mobile noise environments.”

Andrea is a recognized leader in the embedded PC audio market by providing exceptional audio intelligibility in the most demanding environments. With over 75 years of audio innovation that has culminated in our technology being shipped on millions of Dell and HP notebooks today. Andrea’s AudioCommander® and VoiceCenter® applications provide the ultimate unified communication audio experience through:

· Andrea’s PureAudio® patented and award-winning noise reduction speech enhancement algorithm delivers hi-fidelity sound quality and significantly improves accuracy in speech recognition applications, especially in environments with significant ambient noise. The algorithm also filters incoming audio and enhances the clarity of audio stream.

· Andrea’s EchoStop® patented full duplex acoustic echo cancelation algorithm enabling echo free VoIP communications with simultaneous speaker broadcast and microphone transmit simultaneously.

· Andrea’s AudioCommander® patented Software provides a PC audio control panel for controlling microphone and speaker volume, a 10-band graphic equalizer with 18 built-in presets and PureAudio® noise reduction control to allow you to customize the sound you are looking for.
Andrea’s VoiceCenter® digital audio/voice recording software has unlimited recording time compressed audio/voice files (WMA format) that can be sent via e-mail or by dragging-and-dropping audio or other voice files into Microsoft Word, PowerPoint and other applications that support audio functionality.

“The introduction of our retail line empowers everyone to transform their PC audio experience,” states Roland Nutter, Director of Product Marketing for Andrea Electronics Corporation. “Whether you are using VoIP, streaming video from YouTube, using game chat or simply listening to music, Andrea’s products will reduce the background noise, eliminate the echo and give you a studio quality audio experience.”

At the heart of Andrea’s powerful audio technology platform is the USB-SA digital sound card adapter, that when plugged in activates the Andrea PureAudio® software suite and transforms the audio of any notebook or PC into an amazing audio experience. Andrea’s PureAudio suite provides users with built in features like echo cancelation, noise reduction, equalizer, and an audio recorder converting your desktop into your personal sound studio. With a standard 3.5mm microphone and speaker interface on one end and a USB plug on the other, the Andrea USB-SA converts/enhances any analog headset, microphone or set of speakers into the Andrea PureAudio experience.

The new retail line up consists of the follow products that are available to order today:

· Array 2S w/USB-SA bundle The Andrea USB-SA (Sound Adapter) is the heart of the Andrea’s audio technology platform. In essence, it is an external digital sound card that turbo charges your audio experience, by activating the Andrea PureAudio® software suite. The PureAudio software suite transforms your notebook or PC into your own personal sound studio providing you with a professional audio experience. As an added bonus, the USB-SA is bundled with the Andrea SuperBeam Stereo Array Microphone (Array 2S). The Array 2S was designed to take advantage of Andrea DSDA® beam forming audio input software which reduce background noise and provides far field speech accuracy of a close talking headset. Perfect for small office/home office (SoHo) settings using Internet telephony, it enhances audio/video-conferencing and continuous speech recognition applications, and is truly best in class at the MSRP of $49.95

· NC-185 VM USB High quality digital stereo USB headset, with in-line volume and mute controls that combines the benefits of PureAudio® USB digital audio, which includes Andrea’s complete PureAudio Voice Solutions Software Suite, with our noise canceling PC headsets delivering a high fidelity, studio quality, audio experience, along with the highest voice recognition industry rating. As our Flagship product, the NC-185 VM USB provides the users with ultimate audio experience, whether you are talking to people over a VoIP application, using speech recognition to dictate a letter, gaming or just streaming music, the NC-185 VM USB is best in class at an MSRP of $54.95.

· NC-181 VM USB A high quality digital monaural (single ear) USB headset, with in-line volume and mute controls, that combines the benefits of PureAudio® USB digital audio, which includes Andrea's complete PureAudio™ Voice Solutions Software Suite, with our noise canceling PC headsets delivering a high fidelity audio experience along with the highest voice
recognition industry rating. With it’s single ear design the NC-181 VM USB is a powerful PC communication headset at the attractive MSRP of $49.95

· BT-200 Bluetooth Noise Canceling Headset equipped with Andrea’s award-winning noise cancelation microphone technology at an affordable price for use with most mobile phones and PCs, wirelessly connecting the headset through a standard Bluetooth interface. The BT-200 is the ideal solution for hands free mobile communications in all life's noisy environments allowing users to have clear, noise free conversation while using a cell phone. The BT-200 is an exceptional value at an MSRP of $49.95

· SG-100 Unidirectional Shotgun Microphone offers the highest quality and performance available in a low price single element microphone for when your portable voice recorders internal microphone is just not cutting it. The SG-100 is a great value at an MSRP of $79.95

· NC-185 VM High quality analogy stereo headset for when sound quality is your top priority. Andrea Electronics PC headsets offer a quality noise canceling microphone with the highest voice recognition industry rating delivering enhanced speech accuracy for VoIP and speech recognition applications. The NC-185 VM is a great value at an MSRP of $34.95

· NC-125 VM A quality analog stereo PC headset with in-line volume and mute that plugs into the built in sound card or for enhanced audio performance into the Andrea USB-SA (sold separately). When sound quality is your top priority, Andrea Electronics PC headsets offer a quality noise canceling microphone with the highest voice recognition industry rating delivering enhanced speech accuracy for VoIP and speech recognition applications. The NC-125 VM is an exceptional value at an MSRP of $24.95.

About Andrea Electronics

Andrea Electronics Corporation designs, develops and manufactures audio technologies and equipment for enhancing applications that require high performance and high quality voice input. The Company's patented Digital Super Directional Array (DSDA®), patent-pending Directional Finding and Tracking Array (DFTA®), patented PureAudio®, and patented EchoStop(TM) far-field microphone technologies enhance a wide range of audio products to eliminate background noise and ensure the optimum performance of voice applications. Visit Andrea Electronics' website at www.AndreaElectronics.com or call 1-800-707-5779.

This press release contains certain forward looking statements made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Such statements are subject to certain risks and uncertainties. The Company wishes to caution readers not to place undue reliance on any such forward looking statements, which reflect management's analysis only as the date made. The Company does not undertake any obligation to publicly revise these forward looking statements to reflect events or circumstances that arise after the date of such statements.