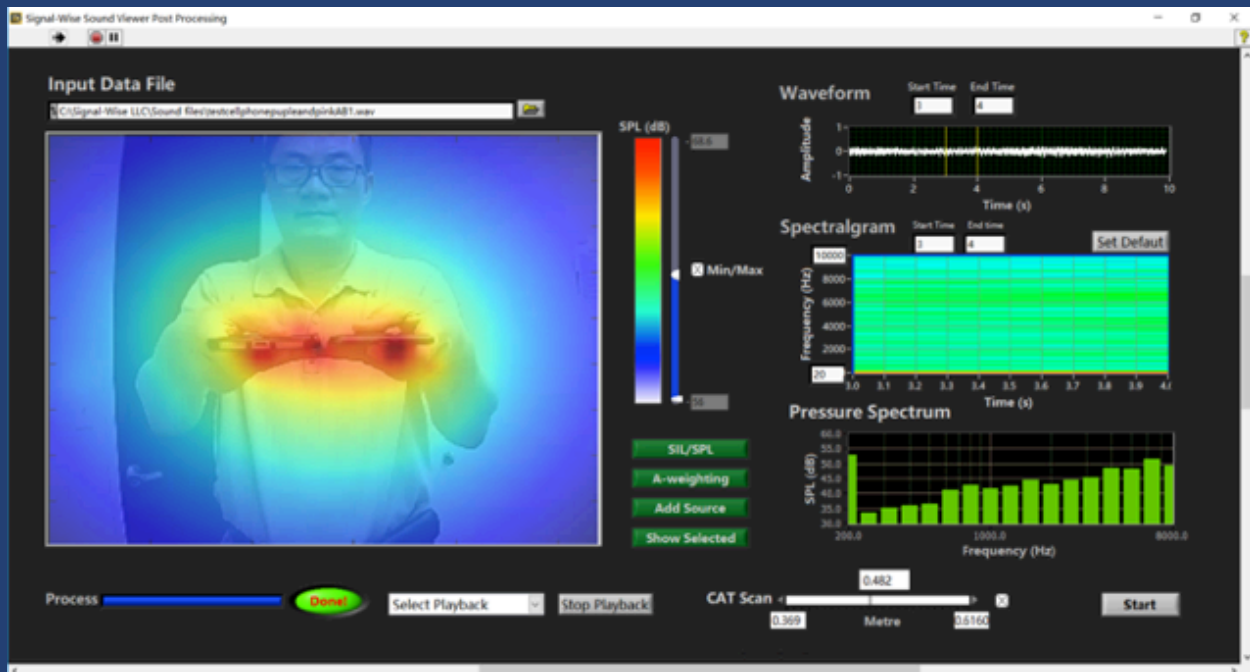


# Signal-Wise: we get the signal right

## Sound Viewer

### Super Resolution on Cell Phones

Sound Viewer is capable of providing a super resolution (i.e., a resolution much less than the wavelength of the sound wave) to discern multiple sound sources in 3D space simultaneously over the frequency range of 20 – 20,000 Hz.

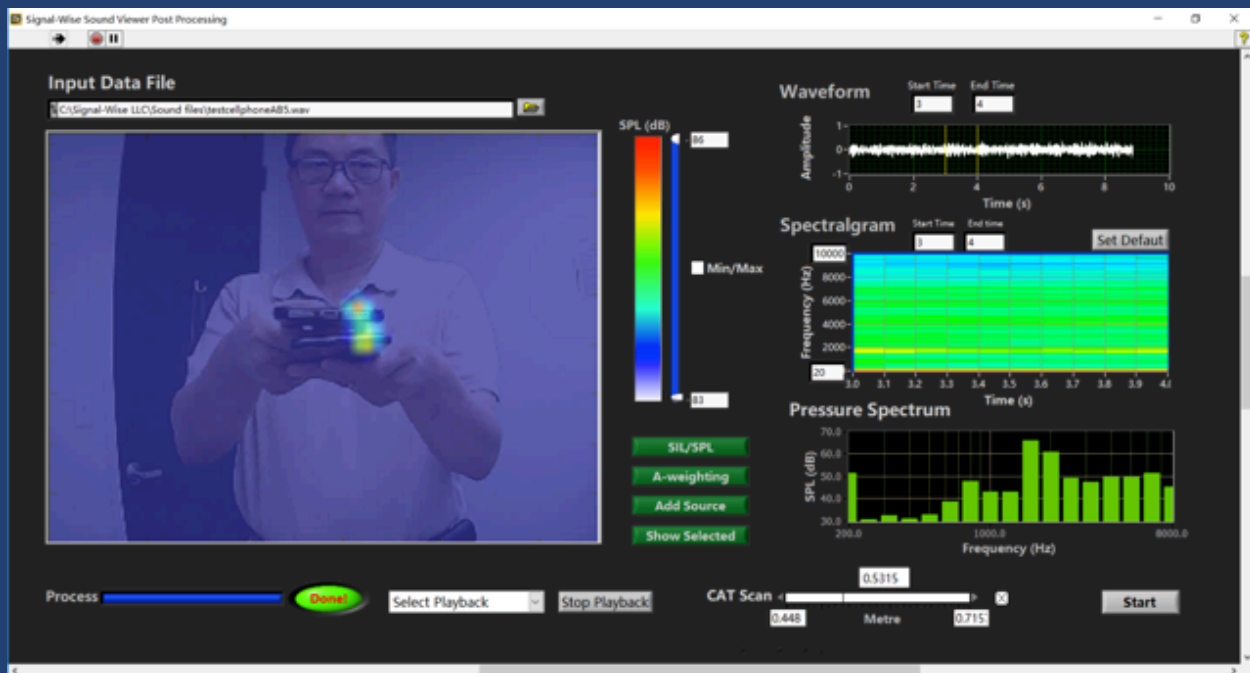


Two side-by-side cell phones that were producing broadband signals were clearly identified.

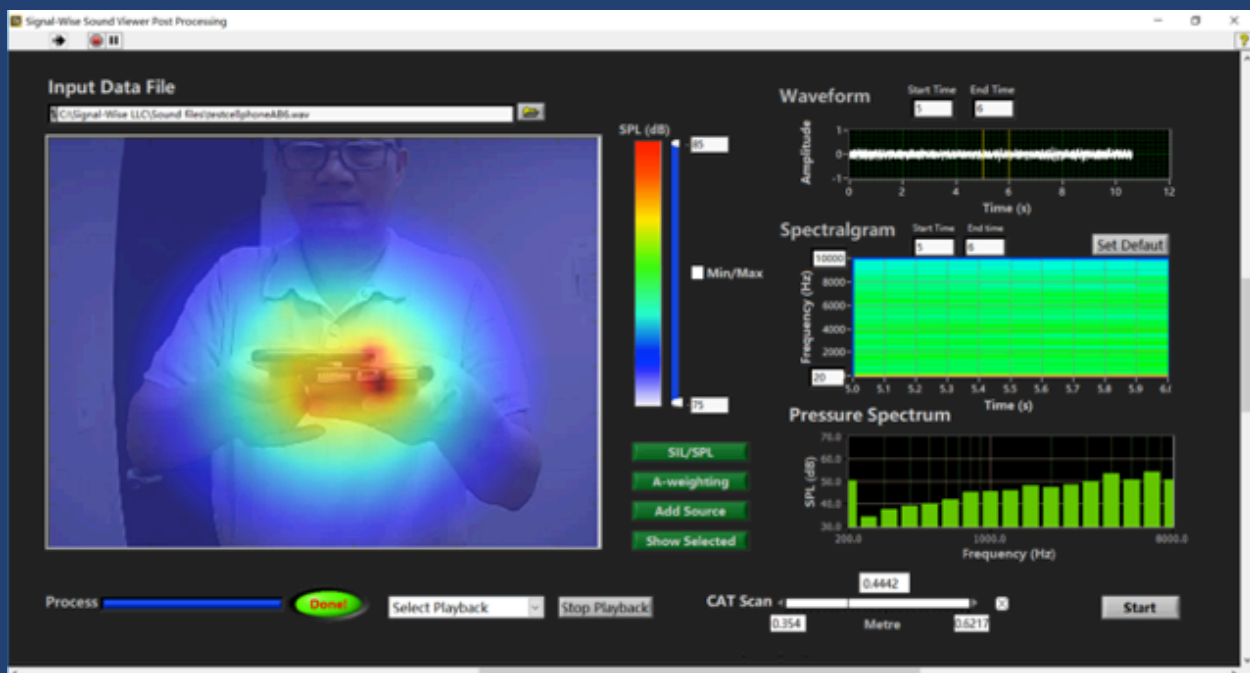


**Sound Viewer — A one-of-a-kind comprehensive noise diagnosis and analysis system.**

# Signal-Wise: we get the signal right



Two cell phones stacked on top of each other that were producing broadband signals were clearly identified.



Two cell phones stacked on top of each other with tiny little offset in depth that were producing broadband signals were identified.