



Kolo Medical is a leader in next generation semiconductor (silicon) ultrasound transducer technology. Kolo's Silicon Wave transducer technology offers a practical alternative to PZT transducers for extremely broad bandwidth and high frequency imaging applications. These transducers provide unparalleled imaging performance for pre-clinical imaging, including mice and rats, and for other superficial imaging applications.

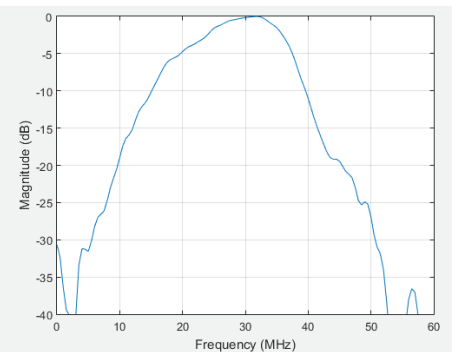
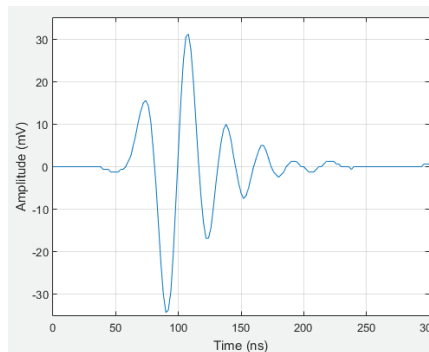
Verasonics is proud to partner with Kolo to make these transducers available to the worldwide ultrasound research community.



L38-22v CMUT High Frequency Linear Array

Center Frequency.....	30.0 MHz
Bandwidth.....	60%
Number of elements.....	256
Pitch (mm).....	0.069
Elevation focus (mm).....	8.0
Elevation Aperture (mm).....	1.8

Compatibility: High Frequency Configurations of the Vantage 256, Vantage 128, & Vantage 64LE



L22-8v CMUT Linear Array

Center Frequency.....	15.0 MHz
Bandwidth.....	80%
Number of elements.....	256
Pitch (mm).....	0.108
Elevation focus (mm).....	15
Elevation Aperture (mm).....	2.5

Compatibility: Vantage 256, 128, & 64LE

