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(54) Title: IMAGE COMPOUNDING FOR MIXED TRANSDUCER ARRAYS

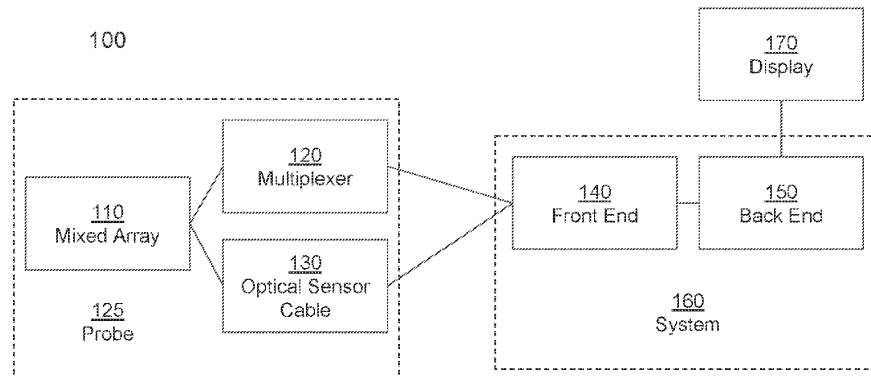


FIG. 1

(57) Abstract: A method of imaging may include receiving a first signal from one or more array elements of a first type in a mixed transducer array, receiving a second signal from one or more array elements of a second type in the mixed transducer array where at least one of the first type and the second type is an optical sensor, generating a first image from the first signal and a second image from the second signal, and combining the first image and the second image to generate a compound image.

[Continued on next page]

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