

Figures

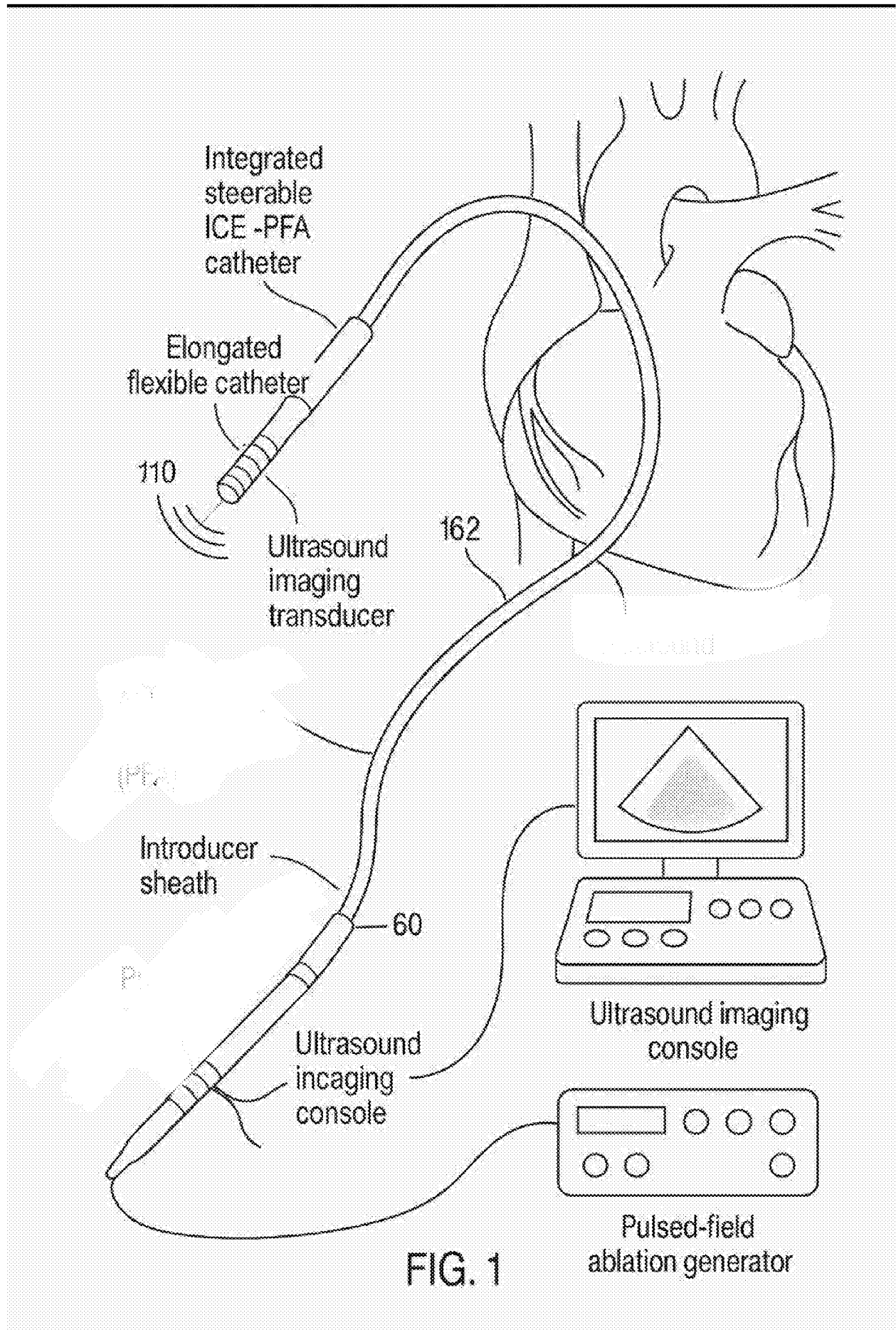


FIG. 1

G. 5B

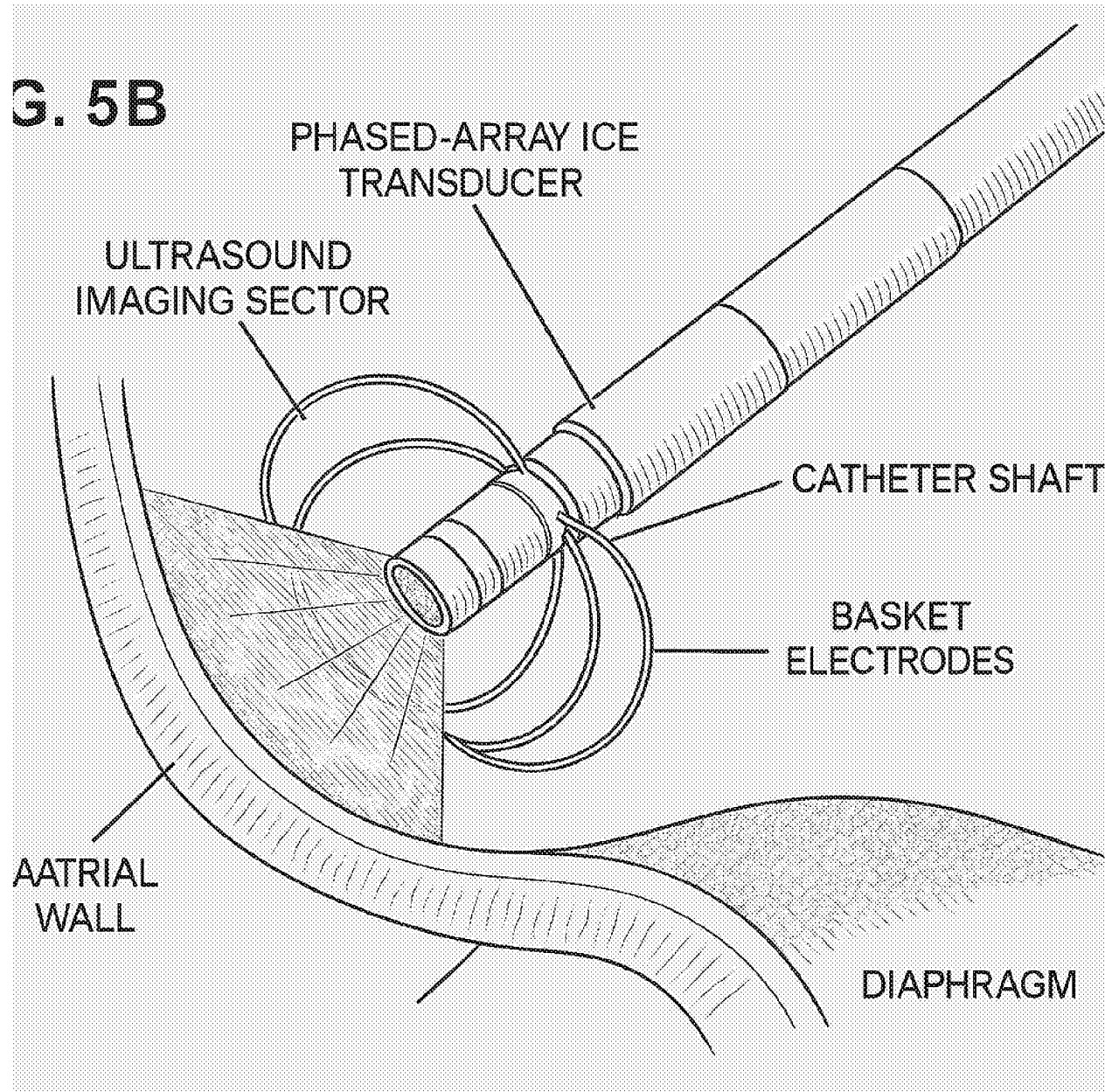


Fig 5b2

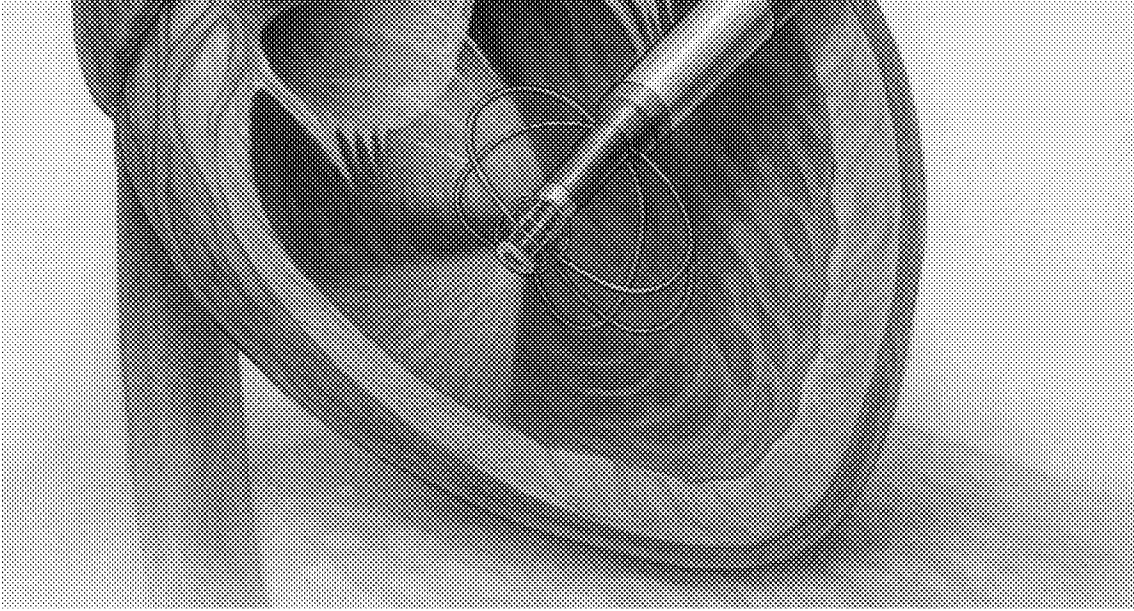
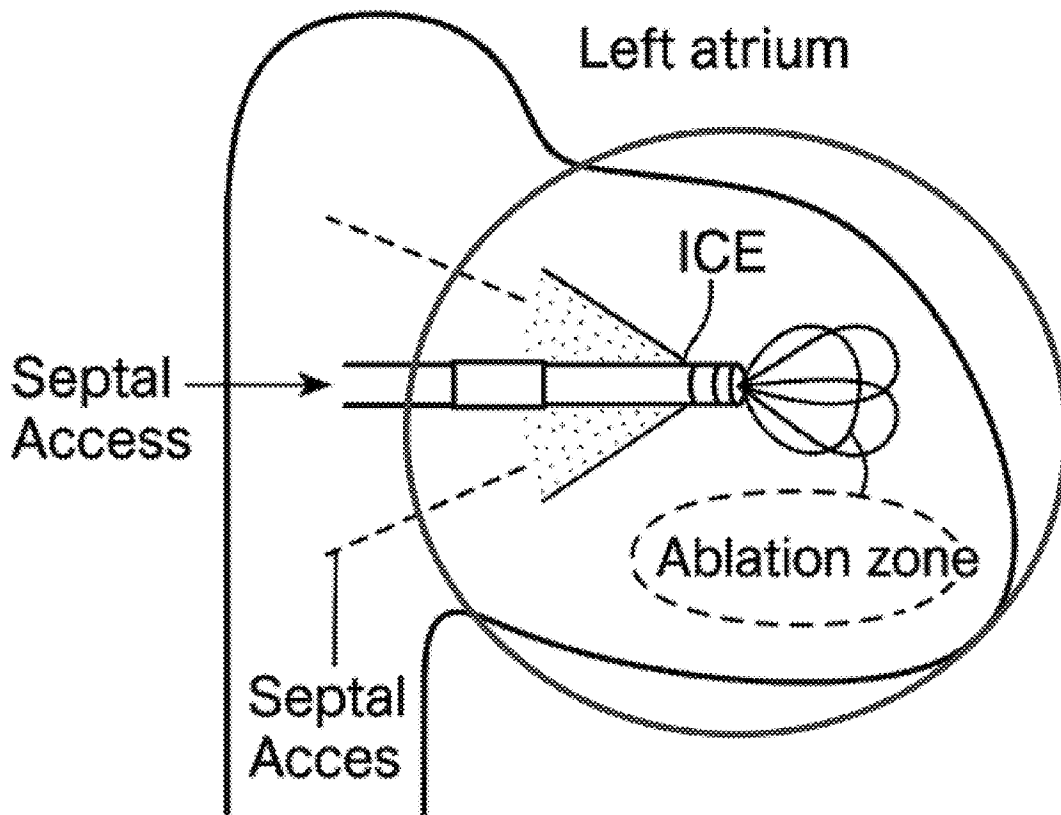


Fig 5b3



5B “FIG 5B depicts one illustrative structural arrangement in which a side-looking phased-array ICE transducer (150) is axially co-located with the basket electrode hub. The blue outline schematically denotes the primary imaging field produced by this specific arrangement. As described in Sections 3–9, alternative transducer geometries and mounting locations (e.g., spherical 3-D matrix tip, annular ring array, sleeve array, etc.) generate different visibility envelopes, allowing the imaging coverage to be tailored to the electrophysiologist’s preferred workflow and anatomic target.”

Note – the dimensions and shape of the visibility region are illustrative only; actual imaging coverage will depend on the selected embodiment and programmable beam-steering parameters.