

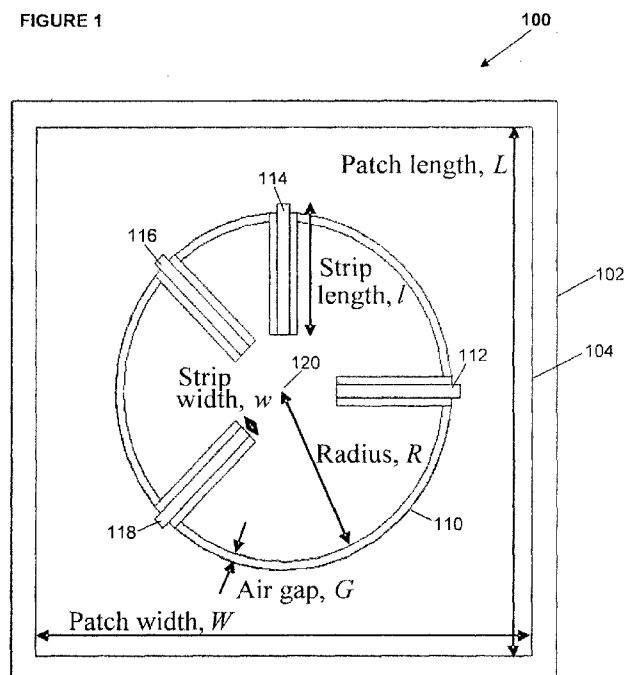


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(54) Title: RFID READER AND TRANSPONDERS

FIGURE 1



(57) **Abstract:** A passive and chipless RFID transponder comprising: a substrate; and at least one planar patch on the substrate, the patch including a slot resonator of with radial conductive strips disposed at points around the slot resonator.



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