

ELECTRONICALLY RECONFIGURABLE POLARIZATION-ROTATING PHASE SHIFTER

WARF: P230241US01

Inventors: Nader Behdad, Shiva Hajitabarmarznaki, John Booske

The Invention

UW-Madison researchers developed a broadband, electronically reconfigurable lens-array antenna with high-power handling capability and multi-state quantization. The device offers an electronically switchable, multi-state phase shift using the concept of polarization rotation (PR) and is designed to work over a broad frequency band.

Additional Information

For More Information About the Inventors

• John Booske

Tech Fields

Information Technology : Networking & telecommunications

For current licensing status, please contact Michael Carey at mcarey@warf.org or 608-960-9867

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