

Plasma Antenna Issued Patents Invented and Owned by Dr. Theodore Anderson

1. Plasma Devices for Steering and Focusing Antenna Beams; U.S. Patent Issue Number: 8,384,602
2. T. Anderson, "MRI device with plasma conductor", United States Patent, 10,436,861, October 8, 2019
3. Configurable arrays for steerable antennas and wireless network incorporating the steerable antennas. Patent No. 6,870,517.
4. Configurable arrays for steerable antennas and wireless network incorporating the steerable antennas. Patent No. 7,342,549.
5. Reconfigurable scanner and RFID system using the scanner, Patent No. 6,922,173
6. Near-field plasma reader, Patent No. 6,700,544. .
7. Tunable plasma frequency devices, Patent No. 7,292,191.
8. Tunable plasma frequency devices, Patent No. 7,453,403.
9. High SNR plasma antenna. Patent No. 8,077,094.
10. Reconfigurable scanner and RFID. Patent number RE43, 699.
11. Plasma elements for MRI/PET, Application Number PCT/US2016/037568, filed June 15, 2016
International Search Report (ISR) and Written Opinion (WO) on the international PCT patent application identifies that Claims 1-14, 21, and 25 are allowable. The published application on the Internet is: <<https://patentscope.wipo.int/search/en/detail.jsf?docId=WO2016205326>>.
12. UPA - Plasma elements for MRI/PET. Application Number 15/183,323, filed June 15, 2016. See published application on the Internet, go to the PTO web site at <<http://appft1.uspto.gov/netahhtml/PTO/srchnum.html>> the Publication Number 2016/0370442 without the slash.

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1. Confined plasma resonance antenna and plasma resonance antenna array. Patent number 6,806,833.

2. Plasma antenna with two-fluid ionization current. Patent number 6,674,970.
3. Plasma antenna system and method. Patent number 6,657,594.
4. Laser driven plasma antenna utilizing laser modified Maxwellian relaxation. Patent number 6,650,297.
5. Plasma antenna with currents generated by opposed photon beams. Patent number 6,169,520.
6. Plasma antenna with electro-optical modulator . Patent number 6,087,993.
7. Standing wave plasma antenna with plasma reflector. Patent number 6,046,705.
8. Horizontal plasma antenna using plasma drift currents. Patent number 6,118,407.
9. Acoustically driven plasma antenna. Patent number 6,087,992.
10. Multiple tube plasma antenna . Patent number 5,963,169.