Shortened 3D Corner Reflector Antenna

The unusual thing while using this antenna was its aiming. There's a habit in thinking that antennas radiate along one of its geometric dimensions or perpendicularly to reflector surface. However, this is not the case with this antenna according to the author!





BRIEF BIOGRAPHY OF THE AUTHOR

Dragoslav Dobričić, YU1AW, is a retired electronic engineer and worked for 40 years in Radio Television Belgrade on installing, maintaining and servicing radio and television transmitters, microwave links, TV and FM repeaters and antennas. At the end of his career, he mostly worked on various projects for power amplifiers, RF filters and multiplexers, communications systems and VHF and UHF antennas.

For over 40 years, Dragan has published articles with different original constructions of power amplifiers, low noise preamplifiers, antennas for HF, VHF, UHF and SHF bands. He has been a licensed Ham radio since 1964. Married and has two grown up

children, a son and a daughter.

antenneX Online Issue No. 125 — September 2007

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