

Abstracts

Heinrich Hertz - Theorist and Experimenter (1988 Vol. I [MWSYM])

J.D. Kraus. "Heinrich Hertz - Theorist and Experimenter (1988 Vol. I [MWSYM])." 1988 MTT-S International Microwave Symposium Digest 88.1 (1988 Vol. I [MWSYM]): 271-272.

Heinrich Hertz made the first antennas and transmitter-receiver radio system and conducted a series of experiments which established in a brilliant way that radio waves are one with light except for their much greater length. His description of the radiation phenomenon remains the best ever written, revealing his tremendous depth of understanding of the subject. Hertz's training, studies and experiments are recounted and measurements with a replica of his apparatus are described.

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