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G

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- keeping power level in microwave set-up constant; AGC system using variable attenuator based on Faraday rotation in ferrite. *Vinding, Jorgen P.*, 1956 *Mtg, MTT-4 Oct 56* 244-245
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- Mechanical variables measurement; cf. Size measurement**
- MESFETs; cf. Microwave FETs; UHF FETs**
- Metal - barrier - metal devices; cf. MBM devices**
- Metal - insulator - semiconductor devices; cf. MIS devices**
- Metal - semiconductor devices; cf. Schottky-barrier devices**
- Metals**
- magnetoplasma effects in solids. *Lax, Benjamin, 1960 Mtg, MTT-9 Jan 61 83-89*
- Meteorological factors; cf. Radio propagation meteorological factors**
- Meteorological measurements**
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- Meteorological satellites**
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- low-noise 50 - 58 GHz mixers for spacecraft radiometers. *Wilson, W. J.*, +, *MWSYM 83 560-561*
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- Microcomputer applications; cf. Specific application**
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abbr. of Phase modulation.

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- Power amplifiers**; cf. Microwave amplifiers, power; Microwave bipolar transistor amplifiers, power; Microwave FET amplifiers, power; Millimeter-wave FET amplifiers, power; Power FET amplifiers; Traveling wave tubes; Traveling-wave tubes; UHF amplifiers, power; UHF bipolar transistor amplifiers, power
- Power bipolar transistors**; cf. Microwave bipolar transistors, power; UHF bipolar transistors, power
- Power combiners**; cf. Power dividers/combiners
- Power control**
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- PTM communication**
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- Pulse measurements**
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Radio astronomy

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Radio communication; cf. Diversity communication; FM communication; Land mobile radio; Radio repeaters; Radio spectrum management; Satellite communication; Space-vehicle communication; Spread-spectrum communication; UHF radio communication; Underground electromagnetic communication

Radio control; cf. Remotely piloted aircraft

Radio direction-finding

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Radio receivers; cf. FM communication; Microwave radio receivers; Microwave radio receivers; Millimeter-wave radio receivers; Radio repeaters; UHF radio receivers

Radio relay; cf. Radio repeaters

Radio repeater power supplies

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- Repeaters; cf.** Optical fiber communication repeaters; Radio repeaters; Waveguide communication repeaters; Wire communication repeaters
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- Resonator filters; cf.** Acoustic surface-wave resonator filters; Cavity-resonator filters; Dielectric-resonator filters; UHF resonator filters
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- Respiratory system**
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- Riccati equations**
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- Ridge waveguides**
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U

UHF

abbr. of Ultra-high frequency.

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