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Sommario/riassunto

Today, more and more antenna engineers are viewing the dielectric resonator antenna (DRA) as a preferable alternative to conventional low-gain designs because of several attractive features, including high radiation, light weight, small size and low profile. This practical resource presents complete, up-to-date details on DRAs in a single volume. The book provides professionals with clear guidance on the mode of operation and radiation behavior of DRAs, the main methods of excitation, and the major advances in DRA technology. This hands-on reference equips engineers with simple equations and g.

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