

## ABSTRACT OF THE DISCLOSURE

A communications device for receiving a propagating electromagnetic signal representing an information signal. The communications device comprises a first and a second radiator each comprising a plurality of structural elements; a controller for configuring one or more of the structural elements of the first radiator to produce first operating characteristics of the first radiator, the first radiator producing a first received signal responsive to the first operating characteristics; the controller for configuring one or more of the structural elements of the second radiator to produce second operating characteristics of the second radiator different than the first operating characteristics, the second radiator producing a second received signal responsive to the second operating characteristics and a signal processor responsive to at least one of the first and the second received signals for determining the information signal.