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CHAPTER 3 ANTENNA ARRAYS AND BEAMFORMING

 $31~\Sigma=+$ M M J M AF I E M M 1 (θ,ϕ) $(\zeta~\delta)$ (3.2) Where Im Is The Magnitude And δm Is The Phase Of The Weighting Of The Mth Element. The Normalized Array Factor Is Given By F {} AF AF (,) (,) Max (,) $\theta\phi~\theta\phi~\theta\phi=(3.3)$ This Would Be The Same As The Array Pattern If The Array Consisted Of Ideal Isotropic May 5th, 2024

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