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CHAPTER 3 ANTENNA ARRAYS AND BEAMFORMING

$31 \sum = + M M J M A F I E M M 1 (\theta, \phi) (\zeta \delta) (3.2)$ Where I_m Is The Magnitude And δ_m Is The Phase Of The Weighting Of The M th Element. The Normalized Array Factor Is Given By $F \{ \}$ $A F A F (,) (,) \text{Max} (,) \theta \phi \theta \phi = (3.3)$ This Would Be The Same As The Array Pattern If The Array Consisted Of Ideal Isotropic Mar 14th, 2024

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