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3.2 Problem Formulation; 3.3 Standard Capon Beamforming; 3.4 Robust Capon Beamforming with Single Constraint; 3.5 Capon Beamforming with Norm Constraint; 3.6 Robust Capon Beamforming with Double Constraints; 3.7 Robust Capon Beamforming with Constant Beamwidth and Constant Powerwidth
3.8 Rank-Deficient Robust Capon Filter-Bank Spectral Estimator
3.9 Adaptive Imaging for Forward-Looking Ground Penetrating Radar; 3.10 Summary; Acknowledgments; Appendix 3.A: Relationship between RCB and the Approach in [14]; Appendix 3.B: Calculating the Steering Vector; Appendix 3.C: Relationship between RCB and the Approach in [15]; Appendix 3.D: Analysis of Equation (3.72); Appendix 3.E: Rank-Deficient Capon Beamformer; Appendix 3.F: Conjugate Symmetry of the Forward-Backward FIR; Appendix 3.G: Formulations of NCCF and HDI; Appendix 3.H: Notations and Abbreviations; References
4 Diagonal Loading for Finite Sample Size Beamforming: An Asymptotic Approach
4.1 Introduction and Historical Review; 4.2 Asymptotic Output SINR with Diagonal Loading; 4.3 Estimating the Asymptotically Optimum Loading Factor; 4.4 Characterization of the Asymptotically Optimum Loading Factor; 4.5 Summary and Conclusions; Acknowledgments; Appendix 4.A: Proof of Proposition 1; Appendix 4.B: Proof of Lemma 1; Appendix 4.C: Derivation of the Consistent Estimator; Appendix 4.D: Proof of Proposition 2; References; 5 Mean-Squared Error Beamforming for Signal Estimation: A Competitive Approach
5.1 Introduction
5.2 Background and Problem Formulation; 5.3 Minimax MSE Beamforming for Known Steering Vector; 5.4 Random Steering Vector; 5.5 Practical Considerations; 5.6 Numerical Examples; 5.7 Summary; Acknowledgments; References; 6 Constant Modulus Beamforming; 6.1 Introduction; 6.2 The Constant Modulus Algorithm; 6.3 Prewhitening and Rank Reduction; 6.4 Multiuser CMA Techniques; 6.5 The Analytical CMA; 6.6 Adaptive Prewhitening; 6.7 Adaptive ACMA; 6.8 DOA Assisted Beamforming of Constant Modulus Signals; 6.9 Concluding Remarks; Acknowledgment; References; 7 Robust Wideband Beamforming
7.1 Introduction

Sommario/riassunto

The latest research and developments in robust adaptive beamforming
Recent work has made great strides toward devising robust adaptive beamformers that vastly improve signal strength against background noise and directional interference. This dynamic technology has diverse applications, including radar, sonar, acoustics, astronomy, seismology, communications, and medical imaging. There are also exciting emerging applications such as smart antennas for wireless communications, handheld ultrasound imaging systems, and directional hearing aids.
Robust Adaptive Beamforming compiles t
