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FOR THE COMMANDER

A handwritten signature in black ink, reading "Thomas J. Alpert". The signature is written in a cursive style with a large, stylized initial "T" and a long, sweeping underline.

Thomas J. Alpert, Major, USAF
Chief, ESD Lincoln Laboratory Project Office

FOREWORD

Volume 10 of Unclassified Publications of Lincoln Laboratory lists reports published from 15 December 1983 to 31 December 1984, as well as updated information on earlier publications.

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654	Performance of Bayes-Optimal Angle-of-Arrival Estimators	White, F.M.	13 Aug. 1984	ADA146594
662	Electromagnetic Scattering by Arbitrarily Shaped Reflectors: Subreflector Efficiency	Dion, A.R. Muresan, I.V.	31 Oct. 1984	ADA149224
667	Spatial Acquisition Algorithms and Systems for Intersatellite Optical Communication Links	Van Hove, P. Chan, V.W.S.	27 Nov. 1984	ADA150794
669	Electronic Properties of Grain Boundaries in GaAs: A Study of Oriented Bicrystals Prepared by Epitaxial Lateral Overgrowth	Salerno, J.P. Fan, J.C.C. McClelland, R.W. Vohl, P. Mavroides, J.G. Bozler, C.O.	10 May 1984	ADA144358
671	Evaluation of the Comprehen- sion of Non-Continuous, Sped-Up Vocoder Speech: A Strategy for Coping with Fading HF Channels	Lynch, J.T. Gold, B. Tierney, J. Bowers, C.J.	5 Jan. 1984	ADA138650
676	The Lincoln Low-Rate Vocoder: A 1200/2400 bps LPC-10 Voice Terminal	Paul, D.B.	21 Mar. 1984	ADA141291
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686	Atmospheric Refraction Error and Its Compensation for Passive Optical Sensors	Dunn, K-P.	4 June 1984	ADA144377
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689	The ML Method for Frequency Estimation of Real Sinusoids in Noise	Tsai, M.J.	27 July 1984	ADA146053
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