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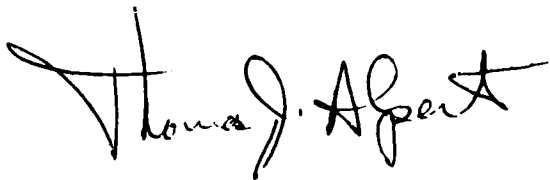
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679	The Design of an Adaptive Predictive Coder Using a Single-Chip Digital Signal Processor	Randolph, M.A.	11 Jan. 1985	ADA152461
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714	Non-Model Based Estimation with Applications to Sensor Calibration Using Multiple Sensors	Lee, T.S.	1 Apr. 1985	ADA154736
715	5-Watt, Solid-State, EHF Transmitter	Zolnay, S.L.	15 May 1985	ADA156933
716	Selected Publications in Image Understanding and Computer Vision from 1974 to 1983	Verly, J.G.	18 Apr. 1985	ADA156196
721	Metric Calibration of the Millstone Hill L-Band Radar	Gaposchkin, E.M.	19 Aug. 1985	ADA160362
724	Adaptive Detection in Non-Stationary Interference, Part I and Part II	Kelly, E.J.	25 June 1985	ADA158810
729	Low Pass Filters with Linear Phase	Lerner, R.M.	12 Dec. 1985	

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| 5486 | InP Optoelectronic Switches   | Foyt, A.G.<br>Leonberger, F.J.                   | Chapter 9, <i>Picosecond Optoelectronic Devices</i> , Academic Press, NY, 1984, pp. 271-311                                       |
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| 5693 | A Dual-Detector Optical Heterodyne Receiver for Local Oscillator Noise Suppression   | Abbas, G.L.<br>Chan, V.W.S.<br>Yee, T.K.                           | IEEE J. Lightwave Technol., Vol. LT-3, No. 5, October 1985, pp. 1110-1122                       |
| 5695 | Summary Abstract: Laser-Microchemical Reactions for Maskless Device Processing: Surface Modifications for Selected-Area Growth   | Ehrlich, D.J.<br>Tsao, J.Y.  | J. Vac. Sci. Technol. A, Vol. 3, No. 3, May/June 1985, pp. 904-905 ADA156612                    |
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| 5719 | Equalisation of Semiconductor Diode Laser Frequency Modulation with a Passive Network                    | Alexander, S.B.<br>Welford, D.  | Electron. Lett., Vol. 21, No. 9, 25 April 1985, pp. 361-362 ADA156615         |
| 5720 | Enhanced Quantum Efficiency Internal Photoemission Detectors by Grating Coupling to Surface Plasma Waves | Brueck, S.R.J.<br>Diadiuk, V.<br>Jones, T.<br>Lenth, W.                       | Appl. Phys. Lett., Vol. 46, No. 10, 15 May 1985, pp. 915-917                  |
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| 5742 | The SAW FET Signal Processor   | Green, J.B.<br>Kino, G.S.   | IEEE Trans. Sonics<br>Ultrason., Vol. SU-32,<br>No. 5, September 1985,<br>pp. 734-744 |
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7025      Operational Acceptability of  
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            Communications

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Tierney, J.

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MA, 20-23 October 1985,  
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