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Numerical and Symbolic Algorithms for Application Specific Signal Processing

May 1, 1993 – October 30, 1993

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Principal Investigator: Alan V. Oppenheim
Distinguished Professor of Electrical Engineering

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Program Manager: Mr. Clifford Lau

This the first report on the above referenced grant. The format of this report is a list of articles in progress that have been supported either all or in part by this grant. Reprints of the full texts will be sent when they are published. Future reports will have a comprehensive list of theses, conference presentations and more journal articles as they are produced.

Accepted Articles

[1] K.M. Cuomo, "Synthesizing Self-Synchronizing Chaotic Systems," to appear *International Journal of Bifurcation and Chaos*, October 1993.

[2] K.M. Cuomo, A.V. Oppenheim and S.H. Strogatz, "Robustness and Signal Recovery in a Synchronized Chaotic System," to appear *International Journal of Bifurcation and Chaos*, December 1993.

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