

U

LIGHTWAVE LINKS

Chairman: Arthur Paolella—U.S. Army LABCOM

Session Abstract: Lightwave links are finding an increasing number of applications. Demonstrated in this session are some applications for these links in distributing high-frequency analog signals as well as high-rate digital data for communications. Comparison of a high-speed link using direct modulation with externally modulated light is presented. A new application for lightwave links is to provide long time delays to simulate a radar test target for testing of long-pulse radar systems.

2:00 p.m.–3:30 p.m., Wednesday, June 14, 1989
Terrace Theater