DRAFT

FIRST ANNUAL REVIEW ULTRA-WIDEBAND MURI

Thursday May 23, 2002 Radisson Plaza Hotel - Baltimore Inner Harbor 20 West Baltimore Street Baltimore, Maryland (410) 539-8400

Meeting name: MURI Technical Meeting - USC Electrical Engineering

8:00 AM Registration and continental breakfast

8:30 AM WELCOME

Bob Ulman, ARO

8:40 AM UWB MURI OVERVIEW

Bob Scholtz, USC

9:00 AM UWB APPLICATIONS

Steve Gunderson – ONR Steve Griggs – DARPA

9:45 AM BREAK

10:00 AM PROPAGATION RELATED ISSUES

Bob Scholtz, USC

10:15 AM ANTENNAS AND CIRCUITS

Dan Schaubert, U of Massachusetts Dave Pozar, U of Massachusetts Bob Broderson, UC Berkeley Won Namgoong, USC

12 NOON LUNCH (Catered)

1:00 PM SYSTEMS ISSUES

Fast Acquisition – Eric Homier, grad student USC Dennis Goeckel, U of Massachusetts Keith Chugg, USC Bob Scholtz USC

2:15 PM POSSIBLE STUDENT PRESENTATIONS

ARRL Interference Tests – Robert Wilson, grad student USC Ranging Effects – Joonyong Lee, USC

2:45 PM DISCUSSION, Bob Ulman and Bob Scholtz, USC

(INDUSTRIAL AND ACADEMIC PEOPLE ADJOURN AT 3:00 PM)

3 PM GOVERNMENT REVIEW MEETING, Bob Ulman, ARO

(ADJOURN)