

Exhibitor	Title	Abstract
Casio	Image sensor communication system Picalico	
Outstanding Technology	Visible Light Communication Lighting Wireless LAN system	
Panasonic	Light ID solution	
NTT Communication Science Laboratory	Directional sound gathering by Visible Light Communication	
NEC Engineering	Visible Light High Speed Receiving Camera	
Renesas Electronics Corporation	Location detection demo with VLC and optimized semiconductors for VLC	
Fujitsu Limited	Visible Light Communication System	Fujitsu introduces the solution that information can be delivered from lights or displays to smart phones by visible light communication technology using color modulation.
Fraunhofer HHI	High Speed Visible Light Communication System	Standard LED luminaries featuring data transmission up to 1 Gbps, with low latencies less than 10 ms.
Okayama Prefecture University	Education for Design by Visible Light Communication: Hand made Thermo Meter	
Keio University	Location Services using Visible Light Communication	Visible light communication technology can be used for various location services whose position accuracy ranges from meters to millimeters. Keio University did research of VLC location services such as navigation system and store guidance system for the visually handicapped, robot system in a hospital, and accurate survey system for building construction.
Nagoya University	Visible Light Image Sensor Communication System by using Digital Signage	
Toshiba	CMOS Image Sensor based Optical Wireless Communication System	
JAPAN BROADCASTING CORPORATION Science & Technology Research Laboratories TOYO ELECTRIC CORP. TAIYO YUDEN CO.,LTD.	Underwater Visible Light Wireless IP Transmission System	