

- T.Matsui, K.Hikasa, T.Ishii, Y.Kobayashi, M.Nakai, M.Yonemaru, S.Ida, H.Narushima, M.Honjyo
- DEI-96-85 Influence of impurities due to Ion Migration and its Countermeasures
S.Yamamoto (Tabai Espec Corp.), S.Kiyota (Fujikura Ltd.)
M.Hanamori (Yamanashi Avionics Co.,Ltd) M.Yamaguchi (Hitachi, Ltd.)
T.Yanagisawa (Electro Technical Laboratory)
- DEI-96-86 Survey and Analysis of the Actual State of Ionic Migration in Electrical Insulation
T.Yanagisawa (Electrotechnical Lab.), S.Kiyota (Fujikura), Y.Hanamori (Yamanashi avionics), S.Yamamoto (Tabai Espec), M.Yamaguchi (Hitachi)
- DEI-96-87 Analysis of the Mechanisms of Ion Migrations on the Basis of the Results of Actual Observations
H.Okamoto (OKI Engineering), T.Takenouchi (Shinko Electric Industries),
S.Yoda (Hioki Denki), K.Shudo (Tokyo Sci. Univ.), S.Fujiki (Toyama Industrial Tech. Center), A.Okuno (Japan REC), S.Kijima (Mitsui Toatsu Chem.),
S.Takano (Sumitomo Electric Industries)
- DEI-96-88 Significance of Evaluation of Dielectric / Insulating Properties for Printed Wiring Boards
T.Tsukui (Tokai University) H.Tokumasu (Matsushita Technoresearch)
K.Haga (Fuji Electric Corporation R&D), T.Motoyama (The National Institute of Industrial Safety)
- DEI-96-89 The Relationship between the Life Degradation and the Dielectric, Insulating Characteristics of Printed Circuit Boards.
H.Tokumasu (Matsushita Technoresearch), T.Tsukui (Tokai University),
T.Maeda (Fuji Electric Corporate R&D), T.Motoyama (National Institute of Industrial Safety), T.Wada (Advantest AD)

Theme: Lithium Materials and Organic Electronics

Nov. 15, 1996 Toyama University

- DEI-96-90 Organic Electroluminescent Devices using Aluminum Alloy in Cathode Material
M.Tamekawa, T.Terashita, S.Naka, H.Okada, H.Anada, H.Onnagawa (Toyama University)
- DEI-96-91 Emission Mechanisms in Organic LED with Multi Emission Layers
K.Imaizumi, Y.Mori, T.Mizutani (Nagoya University)
- DEI-96-92 Evaluation of Molecular Arrangement in Adsorption LB Films using Polarized Optical Measurements
K.Kakoh, K.Itadera, S.Kuniyoshi, K.Kudo, K.Tanaka (Chiba University)
- DEI-96-93 Investigation of Smectic A Liquid Crystal Light Modulator at 1.55 μ m Wavelength (II)
N.Miyamukai, K.Sakashiri, M.Shibata, H.Okada, H.Onnagawa, Y.Kidoh (Toyama University)
- DEI-96-94 Frequency Dependence of Complex Permittivity of Cyano-substituted Liquid Crystals
A.Sawada, Y.Nakazono, H.Ichinose, S.Naemura (Merck Japan Limited)
- DEI-96-95 Ionic Charge Carrier Injection and Generation in Pneumatic Liquid Crystal Cells
S.Murakami, H.Naito (Osaka Prefecture University)
- DEI-96-96 Electronic Behavior of Ionic Impurities in Amorphous Organic Polysilanes
H.Iga, S.Kodama, H.Naito (Osaka Prefecture University)
- DEI-96-97 The Estimation of Wettability of a Liquid Crystal on the Non-Rubbed Polymer Surfaces
H.Akiyama, Y.Iimura (Tokyo University of Agriculture and Technology)

Theme: Equipments, Cable Insulation, Space Charges and High Electric Field Phenomena

Nov. 27, 1996 Sendai International Center

- DEI-96-98 Investigation of Factors for Space Charge Accumulation in XLPE
T.Kanno, T.Uozumi, Y.Inoue (Sumitomo Electric Industries, Ltd)