

SPECIAL REPORT

Innovations in Car Electronics

Onboard Chip Devices Rise up to Calls for Advanced Cars 14

Fujitsu's Unique In-Car Chip Eyes Multiple Video Streaming 16

ROHM's Image LSI Touts Clear On-Vehicle Displays in Real Time 20

Latest Capacitor Technologies

Murata's Microchip Capacitors Gear up for Faster Optical Signals 23

Nippon Chemi-Con's Capacitors Laud Defined Sound Quality 25

NICHICON Taps Conductive Polymer to Scale up Capacitors 29

SMTs: IN REVIEW

Yamaha Motor Pitches for Small, High-Speed Mounters 32

PFSC Keeps Microelectronics Assembly Business Afloat 33

Bullish Market Stirs Ujemura to Expand Clout in China 33

Senju Metal Promotes Green PCBs With Halogen-Free Solder Paste 34

Taiyo Ink Manufacturing Finds New Market in IC Card Adhesives 34

Nitto Seiko's Innovative Robot System Fits in Minute Screws 35

TEST AND MEASUREMENTS

New Option Advances Multi-Waveform Monitor Features 36

Anritsu Strengthens Bit Error Measurement of Signal Analyzer 36

Surge of Mobile Standards Prods Anritsu to Boost Product Support 37

Agilent Technologies' Product Portfolio Evolves in Performance 38

Agilent Technologies Extends Lineup of Signal Generator Platform 39

CORPORATE CLOSE-UP

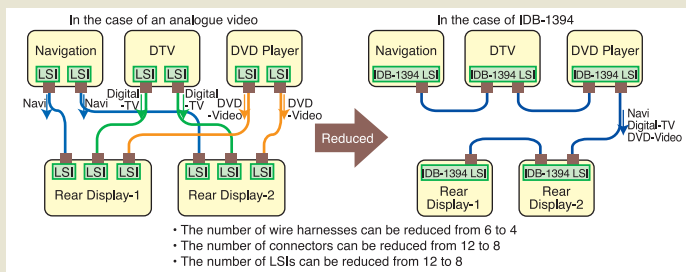
Value Products, Sales Alliance Set to Bring Texio to Next Business Level 44

INDUSTRY REPORT

Strong Prospects Drive Test Instrument Companies to Gaze at Fuel Cells 46

DEPARTMENTS

	AEI News	8
	Techwatch	12
	Business Strategy	40
	In View This Month	42
	Product News	48



Reductions in wire harnesses thanks to IDB-1394 (page 18)

ASIA ELECTRONICS INDUSTRY (ISSN 1342-422X) is published monthly by Dempa Publications, Inc., 1-11-15 Higashi Gotanda, Shinagawa-ku, Tokyo 141-8715, Japan Tel: +81-3-3445-6111 Fax: +81-3-3447-4666. Editorial e-mail: aei@info.com.ph.; Subscription e-mail: circmnl@pltdsl.net. The magazine is distributed free to qualified subscribers in ASEAN countries (Thailand, Indonesia, The Philippines, Malaysia, Singapore, Brunei, Vietnam, Myanmar, Cambodia and Laos), as well as Korea, Taiwan and Hong Kong.

Paid air mail subscription is available to non-qualified subscribers in the Asian and Pacific regions for US\$150 per year and US\$260 for two years. For other areas, air mail subscription fees are US\$160 per year and US\$280 for two years. Paid subscription is accepted at <http://aei.dempa.net/paidsub/subscription.html>

Send address corrections to Dempa Publications, Inc., c/o G3 Worldwide Mail (HK) Ltd. Unit 3-6, G/F Pacific Trade Centre, 2 Kai Hing Road, Kowloon Bay, Kowloon, Hong Kong

President & Publisher: Tetsuo Hirayama

Copyright © 2008 by Dempa Publications, Inc.

All rights reserved. The contents of this magazine may not be reproduced in whole or in part without the prior permission of the copyright owner. Printed in Hong Kong.

