

Automotive HDD and Removable HDD Committee

IDEMA JAPAN

Jul. 21, 2009

IDEMA JAPAN STANDARDS & TECHNOLOGY COMMITTEE ORGANIZATION

STANDARDS & TECHNOLOGY COMMITTEE

N.Kodama, Hitachi GST
 Co. K.Fukuda, TDK
 Co. T.Suzuki, IMES

CONSUMER HDD

R.Shimizu, MATSUSHITA
 Co. S.Kawagoe, TOSHIBA
 Co. S.Tanaka, SONY

Automotive HDD and Removable HDD

Y.Nishimura, Hitachi GST
 Co. T.Kasebayashi, TOSHIBA
 Co. H.Kojima, Tomen Ele.

HEAD & DISK

K.Kobayashi, FUJITSU
 Co. K.Tagami, TDK
 Co. H.Mutoh, FUJITSU

Equipment WG; Lead by Higuchi, Hitachi HT
 RW testing WG; Lead by H.Ono, IMES
 Mechanical testing WG; Lead by TBD

ESD CONTROL

T.Ohtsu, Hitachi GST
 Co. S.Yamaguchi, TREK
 Co. Y.Soda, SONY
 Co. T.Nakajima, FUJITSU
 Co. T.Suzuki, IMES

CONTAMINATION CONTROL

T.Yamamoto, TOSHIBA

Cleaning equipment WG; Lead by Ichijo, RION
 Cleaning evaluation WG; Lead by Ohtaki, Hitachi GST

活動内容 ; Activities

- リファレンスとなる車載向け機器およびリムーバブルHDD搭載機器に対し、HDDの能力を客観的に把握できるテスト手法の設定。
- Make absolute testing method which satisfy requirement of automotive systems and removable HDD applications.
- 搭載されるHDDの標準的機能の明確化。
- Definition of standard function
- アプリケーションのカテゴライズ
- Categorization of applications



■ 2009 Activity of Auto. & Rem. committee

<SATA Workshop with Navigation Customers>

- Date: Jun. 25 (Thu) 14:00-17:00
- Place: Nagoya
- Attendee:
 - Total 18 persons
 - Denso, Aisin AW, Panasonic, Mitsubishi, J&K,
- Agenda: presented by Toyo Corporation
 - SATA outline
 - Demonstration of measurement tool
 - Discussion: requirement for IDEMA

■ Next activity

<Second Workshop with Navigation Customers>

- Date: Sep. 9 '09
- Place: Nagoya
- Agenda:
 - Measurement methodology of HDD performance
 - Discussion of the standardization requirement