

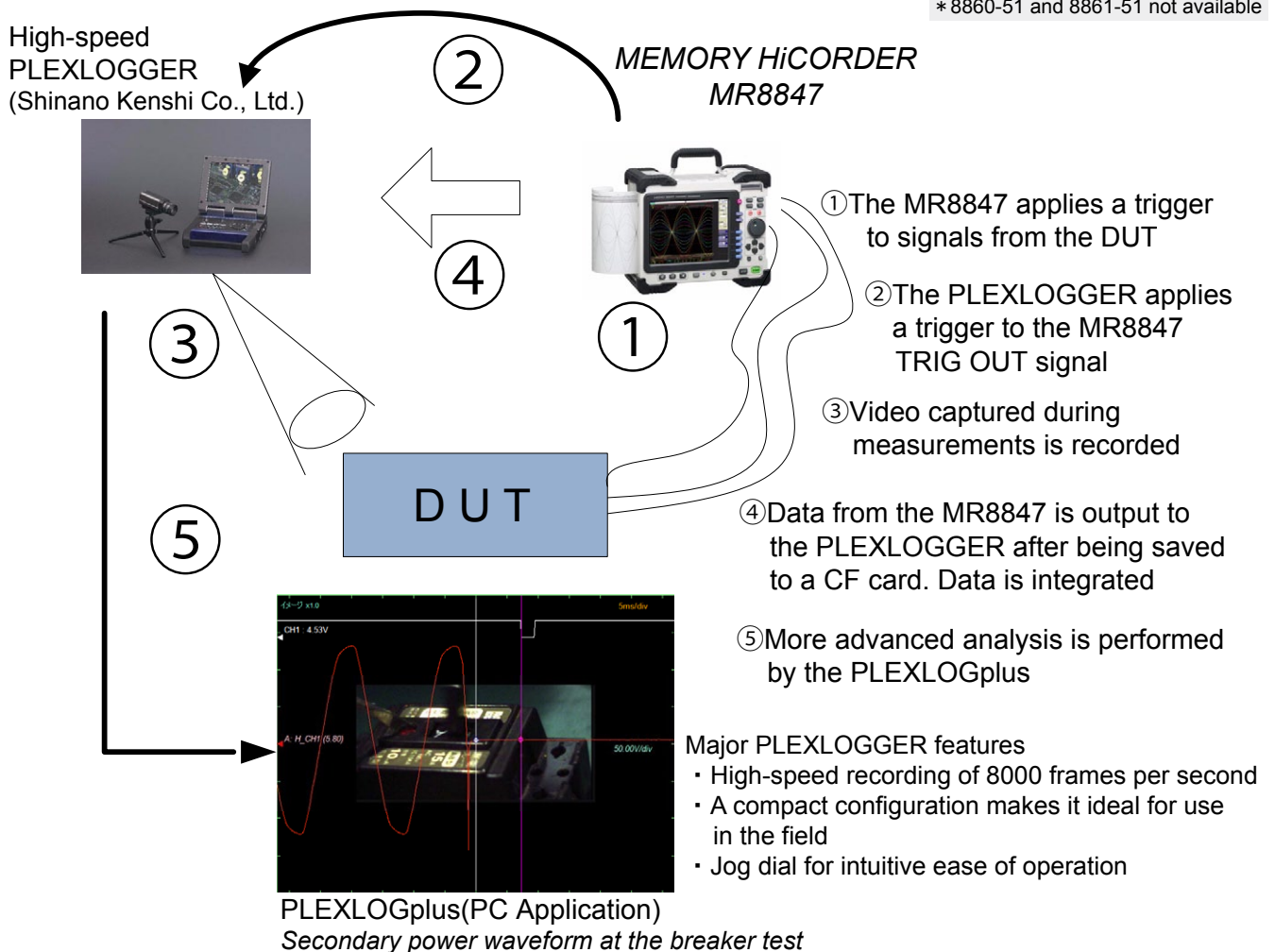
Visualize destructive test and equipment failure analysis using a high-speed camera

Video and signals from a device under test (DUT) moving at high speed can be recorded simultaneously through trigger synchronization.

■ Highlight

- By connecting MEMORY HiCORDER MR8847, 8860-50* and MR8880, MR8870 to a high-speed PLEXLOGGER (Shinano Kenshi Co., Ltd.) camera makes it possible to record multiple channels of synchronized signals of a fast moving DUT.
- Since a system trigger can be applied to signals input to a MEMORY HiCORDER, the relationship between video and multi-system voltage, current, vibration and other signals can be visualized.
- Synchronized video and signals can then be analyzed using a special PC application.
- The following is a brief description using the MR8847.

* 8860-51 and 8861-51 not available



More details on the high-speed camera are provided here.

For details on the PLEXLOGGER and PLEXLOGplus, please contact Shinano Kenshi, Co., Ltd.

<http://plexor.jp/plexlogger/index.php>

Products used

MEMORY HiCORDER MR8847-01
ANALOG UNIT 8966
CONNECTION CORD L9197

Information valid as of February 2017.

Specifications are subject to change and revision without notice.

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