

LTO MANUFACTURERS' GROUP MEETING #14
SEATTLE, WA, JULY 17, 2001
SESSION AP-5: ULTRIUM CARTRIDGE LICENSE SESSION

ATTENDEES

BRUECKNER PM:	Karl Brueckner
EMTEC:	Peter Felleisen
FUJIFILM:	Jeff Ash, Fred Hasegawa
HP:	Stephen Holmes
IBM:	John Teale
IMATION:	Andy Wilcox, Dan Egan
MAXELL:	Mick Nagano, Bob Nakano
TDK:	Henry Dobashi
SONY:	Matt Jacobs

INTRODUCTION

- Stephan Howe convened the meeting at 12:05 PM.
- Review of Confidentiality Obligations (see slide).

ANNOUNCEMENTS _____ (See slides)

- Six AP-5 Licensees have started Compliance Verification
- To date, five AP-5 Licensees have been awarded the Ultrium Logo
- Improved verification test time, still needs more work
- TPCs have hired an independent CVE project manager

OLD BUSINESS _____ (See slides)

Stephen Holmes introduced and highlighted the work scope for Karl Brueckner, Brueckner Project Management, Inc., as the independent CVE project manager. Karl described his background.

QUESTION: How does this affect CVE communication?

There are now three CVE communication paths from the Licensees to the TPC and MAC:

- *Verbal communication during MGMs.*
- *Written communication via Ladas & Parry*
- *Verbal and written communication via Karl.*

Karl is under TPC NDA, allowing access to vendor-anonymous confidential data. This vendor-anonymous data is the property of the TPC. More work is required to allow Karl's access to vendor-identified confidential data. Fred Hasegawa indicated that it is unlikely that FUJIFILM

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would allow their vendor-identified confidential data to be accessed by an additional independent entity.

EMTECH: Can Karl be asked procedural questions? Is process review Karl's priority?
Yes, Karl can be asked procedural questions, but he may not always be able to answer them. Some processes are TPC confidential. Process review is one of Karl's priorities.

IBM: Can Karl conduct a detailed review of future interim reports?
Yes, Karl can review vendor-anonymous data for reporting clarity and accuracy prior to submittal to the TPC and L&P. This review does not replace an analysis by the TPC of out of specification test results.

EMTECH: Can a licensee meet with Karl and MAC to review test data?
Such a meeting requires prior approval of the TPC, and agreement to allow Karl's access to vendor-identified confidential data.

BRUECKNER: Does the recently defined CVE Results Reporting Process meet the licensees' expectation for a commitment on CVE time and quicker feedback on failure?
The licensees generally agreed that this process is adequate if followed. Fujifilm indicated that they have not received start confirmation from L&P.

OLD BUSINESS...CONTINUED (See slides)

Stephen Holmes and John Teale elaborated on several Common Cleaning Cartridge (Type U) slides highlighting status and direction.

IMATION: Does the implementation plan require drive firmware updates?
Yes, and TPC support is based on the lowest common denominator date (longest TPC lead time). Setting expectations, John believes that none of the TPCs see the conclusion of this effort in less than six months.

IMATION: This creates an issue of lost cleaner cartridge revenue for this year.
The TPC understands the importance of this issue and will investigate action to accelerate the support date.

Assigned AP-5.100

IMATION: Can the existing legacy-cleaning cartridge be added to the proposed common cleaner cartridge (Type U) CVE process?
We will take this question back to the TPC, but anticipate that the answer is no. It may not be possible to produce one legacy cartridge that will work in all three drives.

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Assigned AP-5.101

SONY: What about those Licensees who have not qualified data or cleaning cartridges? Will new cleaning cartridge submittals need to go through the MAC process?

Yes. However, if time is of the essence, Licensees can submit cleaning cartridges without media to allow the shell to be certified by the MAC CVE process. After that, the cleaning cartridge with media will need to go through the new proposed Type U CVE process.

IMATION: Can the TPC publish a specification for the legacy-cleaning cartridge?

No, the current legacy cleaning cartridges operate under three different specifications. Licensees need to work with individual companies to specify their legacy-cleaning cartridge.

IMATION: Then the cleaning cartridge is not 'open'. I need something to sell my cleaning cartridges now. 2002 is a long lead-time.

This is true. Until Type U, which should have happened sooner, the cleaning cartridge is not open. The TPC has agreed to investigate accelerating the support date for Type U cleaning cartridges (AP-5.100). Additionally, the TPC will investigate other alternatives available with legacy cleaning cartridges.

Assigned AP-5.102

IMATION: Is the TPC collecting feedback on library labels that would allow cartridge interchange between libraries?

Not at this time. This is not part of the current charter, but the TPC will investigate to see if common labeling should be part of the Gen 2 charter.

Assigned AP-5.103

NEW BUSINESS

No new business.

The meeting was adjourned at 1:15 PM.