

1/26/2017 – Minutes – Kodak On-site Visit

*** not positive on spelling of names ***

General

- Coupling not replaced by customer – Kodak field engineers only
- CIS = \$4000
- Current Coupling = \$15 each
- Budget for replacement coupling could be significantly higher cost (1x, 3x, 10x), but did not set an exact price
- Brand new couplings have exhibited motion quality issues
- 2 couplings per CIS
 - 1200 RPM
 - 150 RPM

Tim Young – Senior Development Engineer

- Ok to use his contact info on our page
- We are free to post anything given to us on our page
- Would like to attend our class presentations
- Free to post any videos we find on youtube regarding the printer on our page (including the one he sent us via email)
- Boxing up and dropping off 3 CIS units
- Couplings are in a “hostile” environment
- ****NOTE**** - If you get the powder ink on yourself or your clothes, blow off with air, avoid water. If you need to use water, use cold, NOT HOT

Dave Bettel (first to present)– Director of Engineering EPS

- Nexpress zx3900 – color
 - 5 colors
 - 131 pgs/min
- DIS service costs is approx. \$1 million/per year
- Nexpress draws 12 kW
- Internally there is a controlled printing environment
- Would like us to have something to show at Imagine RIT

Dave Pascucci – service support group (second to talk, goes out as field engineer to troubleshoot units)

- Printer showed sever cross track banding
- Was on service call from wed-fri (including travel time)
- Plastic part was shot
- 4 hr diagnostic

Mike Dowerton (disassembled DIS) – Engineer

- Entire coupling cost - \$15
- 3rd Rev
- 2nd rev was never used in any released product
- Not all field engineers will replace couplings
- Would prefer to diagnose and fix the problem vs replace entire CIS
 - Expensive (4k) and new CIS could exhibit its own problems, may not fix the issue