

August 23, 2023

Re: Clover Certifications

To whom it may concern:

STMC (Standardized Test Methods Committee) is a global committee formed to find and promote standardized test methods for the printer cartridge industry. The test methods are used to evaluate the performance of a toner printer cartridge. When using standardized test methods, it is possible to evaluate a cartridge anywhere and obtain the same test results independently of who tests it. STMC uses certain ASTM (American Society for Testing and Materials) test methods such as ASTM F 1856 for yield and ASTM F 2036 for image density and background. The test methods are used only to evaluate a finished cartridge in comparison to another cartridge, typically an OEM cartridge. It does not measure components.

As noted on the attached certificate, The International Imaging Technology Council has granted Clover STMC certification, which, as noted above, incorporates ASTM F1856 and ASTM F2036.

Very truly yours,



Matt Gavronski



This Certifies that:

Clover Imaging Group, LLC

Successfully completed the prescribed course of training and demonstrated competence in Toner Printer Cartridge Quality Assurance Test Methods according to the STMC Guide for Evaluating All-in-One Printer Cartridges, including

ASTM F 1856-04 · ANSI IT 2.17-95 · ISTA 1A Version – 99 · ASTM 2036-05

Valid June 18, 2022 – June 18, 2024


Michael Josiah
Chairman, STMC Committee


Tricia Judge
Executive Director

As recognized by the International Imaging Technology Council