Digital Cinema Light Level Project

WHEREAS “DCI” is Digital Cinema Initiatives, LLC (DCI), a joint venture of major motion picture studios formed to establish a standard architecture for digital cinema systems known as the “DCI Specification”, and

WHEREAS the DCI Specification establishes a uniform level of technical performance, reliability, interoperability and quality, and

WHEREAS the DCI member studios helped to fund the initial transition to digital cinema through the Virtual Print Fee (“VPF”) payment mechanism, and

WHEREAS through the VPF payments, the DCI member studios were subsidizing the purchase of digital cinema equipment and therefore in an appropriate position to require compliance with their specifications on equipment, including requirements for quality and security, and

WHEREAS the VPF payments are at or near their termination period in the domestic market, and

WHEREAS unless the studios offer a second VPF program exhibitors will now be responsible for all costs associated with their replacement systems going forward, and

WHEREAS exhibitors want to better understand the impact of light levels, contrast and colorimetry on their patrons and the exhibition environment, and

WHEREAS there is a need to include multiple stakeholders in a discussion of the evaluation of current and future system performance including: filmmakers, distributors, manufacturers, service providers and exhibitors, and

WHEREAS this process should be led in part by the exhibitor customers of digital cinema equipment, and

WHEREAS members of NATO’s technology committee have begun initial measuring to prepare for industry-wide testing.

BE IT RESOLVED that NATO authorizes the NATO Technology Committee to initiate and conduct an open process to understand and evaluate digital cinema technologies and create metrics to analyze future technologies, and
BE IT FURTHER RESOLVED that this process shall include various stakeholders including filmmakers, distributors, manufacturers, service providers and exhibitors, and

BE IT FURTHER RESOLVED that the Technology Committee shall present a report on the initial findings and recommendations of this process to NATO members at the 2020 annual meetings.

The Executive Board
National Association of Theatre Owners
Los Angeles, CA
24 September 2019