ICC Votable Proposal Submission

New Technology Signatures

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1. Introduction

The Technology Tag provides device technology signatures for a number of devices. However, some signatures of interest to the Motion Picture industry are missing. This is a proposal to add four signatures.

2. The acceptance of this proposal will result in a:

minor revision of Specification ICC.1:2004-10

3. Nature of the proposal:

This is a **new technical addition** to the specification.

Four new signatures are added to the technologyTag.

4. Votable Proposal

• Clause 9.2.35: Add the following new signatures to Table 22:

Technology	Signature	Hex Encoding
Motion Picture Film Scanner	'mpfs'	6D706673h
Motion Picture Film Recorder	'mpfr'	6D706672h
Digital Motion Picture Camera	'dmpc'	646D7063h
Digital Cinema Projector	'dcpj'	64636A70h

5. Applications and Workflows

The new signatures are of interest to applications that use ICC Profiles in Motion Picture Workflows. The new signatures will enable applications to present to the user a list of appropriate ICC Profiles corresponding to Motion Picture Film Scanners (e.g. DPX Scene profiles), Motion Picture Film Recorders (e.g. DPX Theater profiles), Digital Motion Picture Cameras and Digital Cinema Projectors.