Specify Photometric Interpretation for CR IOD

Correction Number                                        CP-139 (Final Text)

Log Summary: Specify Photometric Interpretation for CR IOD

Type of Modification                                   Name of Standard
Addition

Rationale for Correction
The CR IOD does not restrict Photometric Interpretation, but is obviously only applicable to
grayscale images. This CP strictly speaking changes the meaning of the CR SOP Class but has
no effect in practice.
The type of the attribute is already Type 1 in the General Image Module.

Sections of documents affected
C.8.1.2 CR Image Module - Table C.8-2

Correction Wording:
Append to C.8.1.2 CR Image Module - Table C.8-2 CR Image Module Attributes:

C.8.1.2 CR Image Module

Table C.8-2
CR IMAGE MODULE ATTRIBUTES

<table>
<thead>
<tr>
<th>Attribute Name</th>
<th>Tag</th>
<th>Type</th>
<th>Attribute Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Photometric Interpretation</td>
<td>(0028,0004)</td>
<td>1</td>
<td>Specifies the intended interpretation of the pixel data. Shall have one of the following Enumerated Values: MONOCHROME1 MONOCHROME2</td>
</tr>
</tbody>
</table>