DICOM Correction Item

Correction Number	CP-302
Log Summary: Storage Commitment SCP must use single AE Title	
Type of Modification Clarification	Name of Standard PS 3.4
Rationale for Correction Can a Storage Commitment SCP respond with the N-Event-Report from a different AE Title than that with which it receives the N-Action? Since the N-Event-Report must be matched with the N-Action request using the Transaction UID, the AE Titles used on the associations could be considered irrelevant to the semantics of the messages. This might be useful if the real storage commitment is ultimately from a different device (image archive, vs. image manager), much as the C-Stores subsidiary to a C-Move may come from a different AE Title. However, the DICOM Standard technically defines a Service between two peer applications, each identified by an AE Title. Thus the SCP should be consistently identified for all Associations in the particular instance of the Storage Commitment Service. A note is proposed clarifying that the Storage Commitment SCP must use a single AE Title for both N-Action and N-Event-Report.	
Sections of documents affected PS 3.4 Section	
Correction Wording:	

J.3.3.1.2   Service Class Provider Behavior

…
An SCP shall be capable of issuing the N-EVENT-REPORT on a different association than the one on which the N-ACTION operation was performed.

> Notes: 1. The SCP may attempt to issue the N-EVENT-REPORT on the same Association, but this operation may fail because the SCU is free to release at any time the Association on which it sent the N-ACTION-Request. As DICOM defaults the association requestor to the SCU role, the SCP (i.e. the association requester) negotiates an SCP role using the SCU/SCP role negotiation (see PS 3.7).
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> **2. When responding on a different Association, the SCP must use the same AE Title as it used on the original Association, because the DICOM Standard defines a Service between two peer applications, each identified by an AE Title. Thus the SCP should be consistently identified for all Associations in the particular instance of the Storage Commitment Service.**
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> 2~~3~~. The optional Attributes Retrieve AE Title (0008,0054), Storage Media File-Set ID (0088,0130) and Storage Media File-Set UID (0088,0140) within the Event Information allows an SCP to indicate the location where it has stored SOP Instances for safekeeping. For example, the SCP could relay SOP Instances to a third Application Entity using this Service Class. In which case it can use the Retrieve AE Title Attribute to indicate the real location of the data. Another example is if the SCP stores data on media, it can indicate this using the Storage Media File-Set ID and UID Attributes.