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(54) Title: METHOD FOR SWITCHING WORKFLOW OR UPDATING WORKFLOW WITH CONTINUITY AND NO INTERRUPTION IN DATAFLOW

(57) Abstract: Systems and methods for managing a Network Based Media Processing (NBMP) workflow are provided. A method includes obtaining a first network based media processing (NBMP) workflow description document (WDD); creating a first workflow corresponding to the first WDD; managing at least one media processing entity (MPE) according to the first workflow; obtaining an update comprising a second WDD, wherein the second WDD includes a continuity flag indicating whether a second workflow corresponding to the second WDD is a continuation of the first workflow; creating the second workflow; and managing the at least one MPE according to the second workflow.

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