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[Continued on next page]

(54) Title: MODE DEPENDENT SCANNING OF COEFFICIENTS OF A BLOCK OF VIDEO DATA

(57) Abstract: This disclosure describes apparatuses and methods of encoding coefficients associated with a block of video data. In one example, a method may comprise selecting a scan order for the coefficients based on an intra coding mode used to predict the block of video data and a transform block size used in transforming the block of video data, and generating a syntax element to communicate the selected scan order for the block of video data.

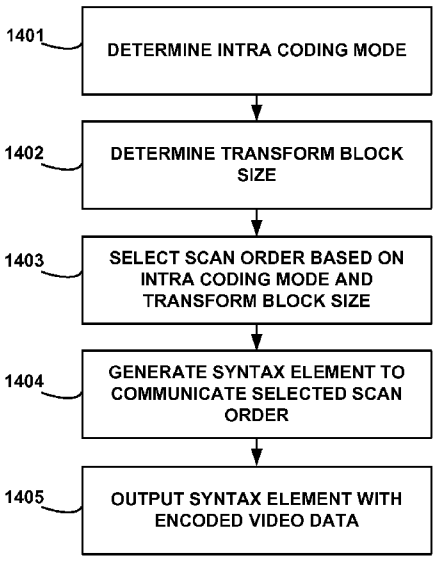


FIG. 14

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SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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