**SIGNALING OF ADAPTIVE PICTURE SIZE IN VIDEO BITSTREAM**

## ABSTRACT

A method of decoding a coded picture of a coded video sequence is performed by at least one processor and the method includes decoding, from a parameter set, a plurality of candidate decoded resolutions, selecting, through an index coded in a transient header structure applicable to a group of samples, a candidate decoded resolution among the plurality of candidate decoded resolutions, resampling a sample of the group of samples based on an output resolution and the selected candidate decoded resolution, and enabling prediction using the resampled sample.

FIG. 1