

METHOD AND APPARATUS FOR VIDEO ENCODING FOR EACH SPATIAL
SUB-AREA, AND METHOD AND APPARATUS FOR VIDEO DECODING FOR EACH
SPATIAL SUB-AREA

5

ABSTRACT

The present invention relates to a technique for video encoding and decoding for each spatial sub-area. Provided is a method for video encoding for each spatial sub-area comprising: partitioning a picture into two or more tiles and at least one slice segment;
10 encoding each tile separately from other tiles; and encoding, for each slice segment in the current tile, maximum encoding units comprised the current tile from among maximum encoding units comprised in the current slice segment

15 Figure 1A