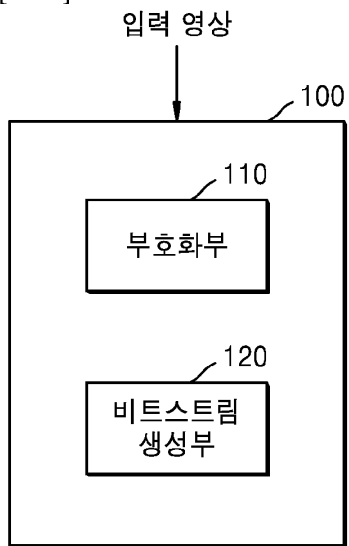
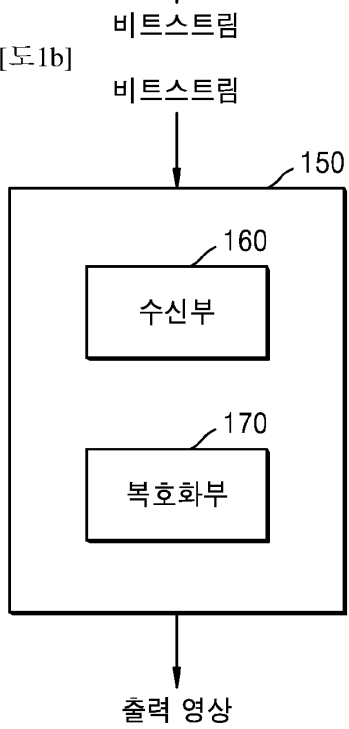


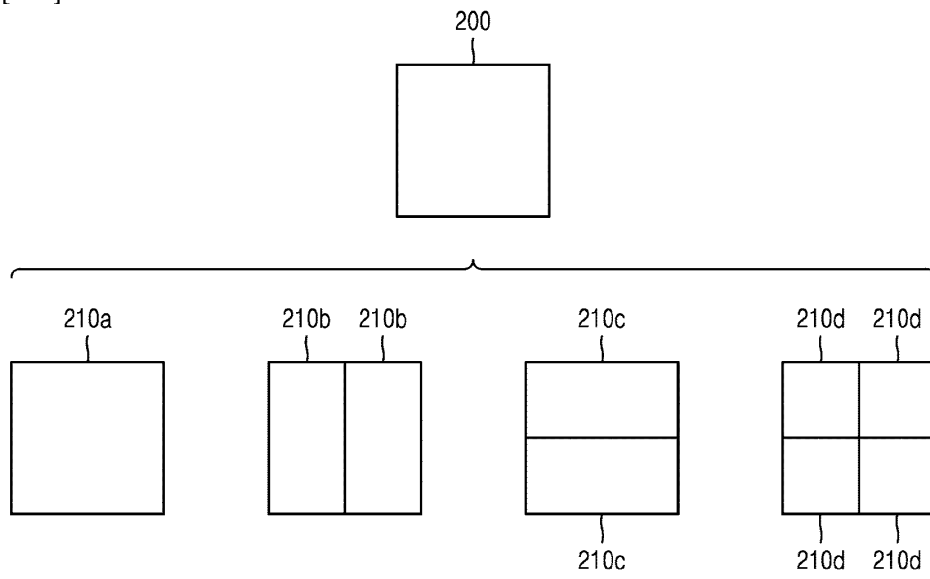
[도 1a]



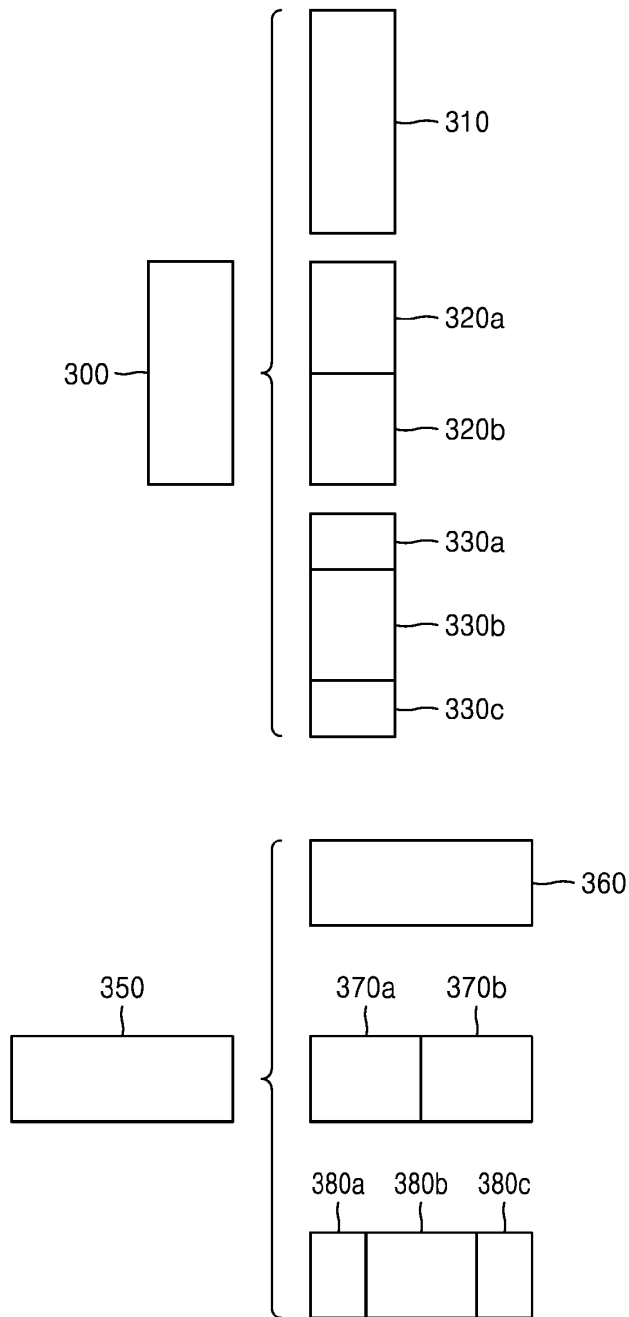
[도 1b]



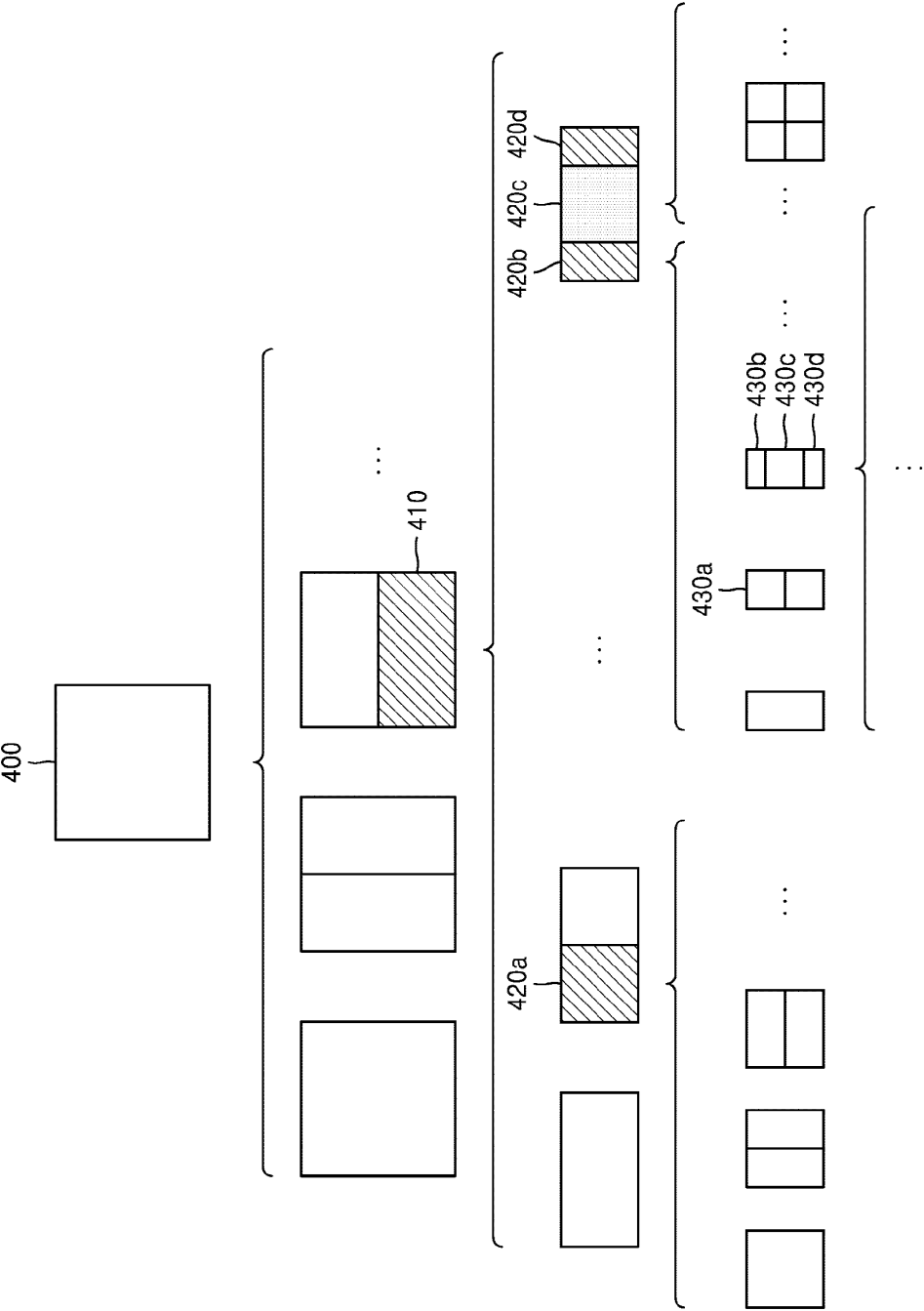
[도2]



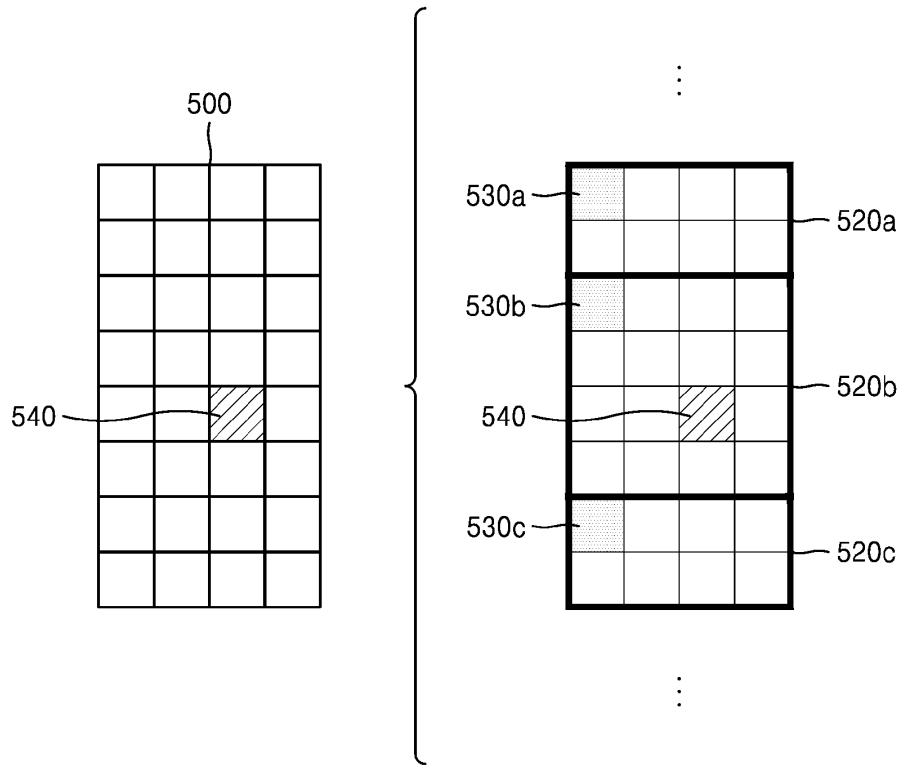
[도3]



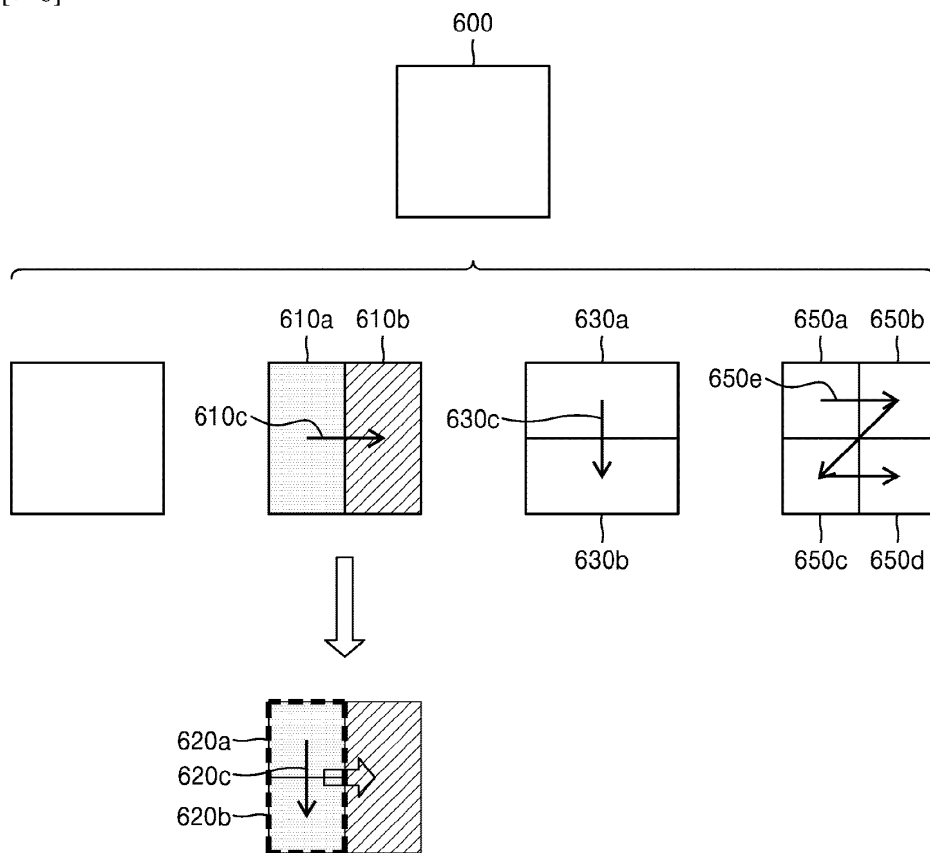
[도4]



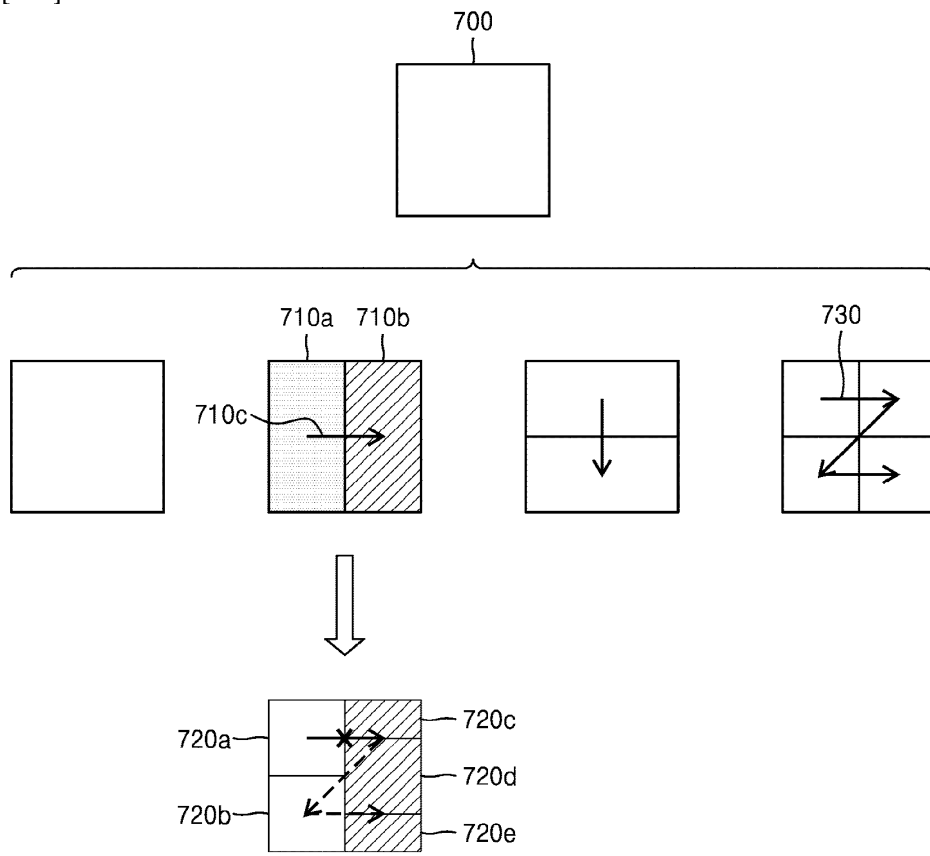
[도5]



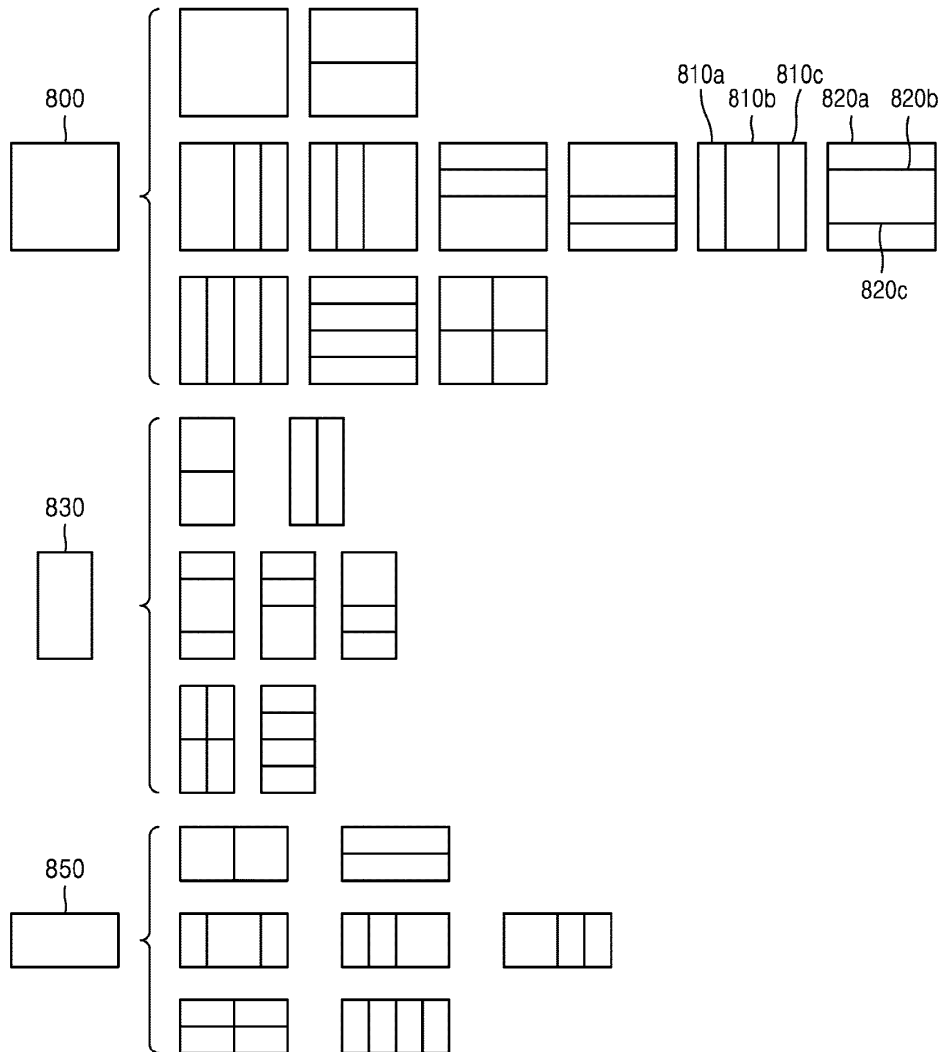
[도6]



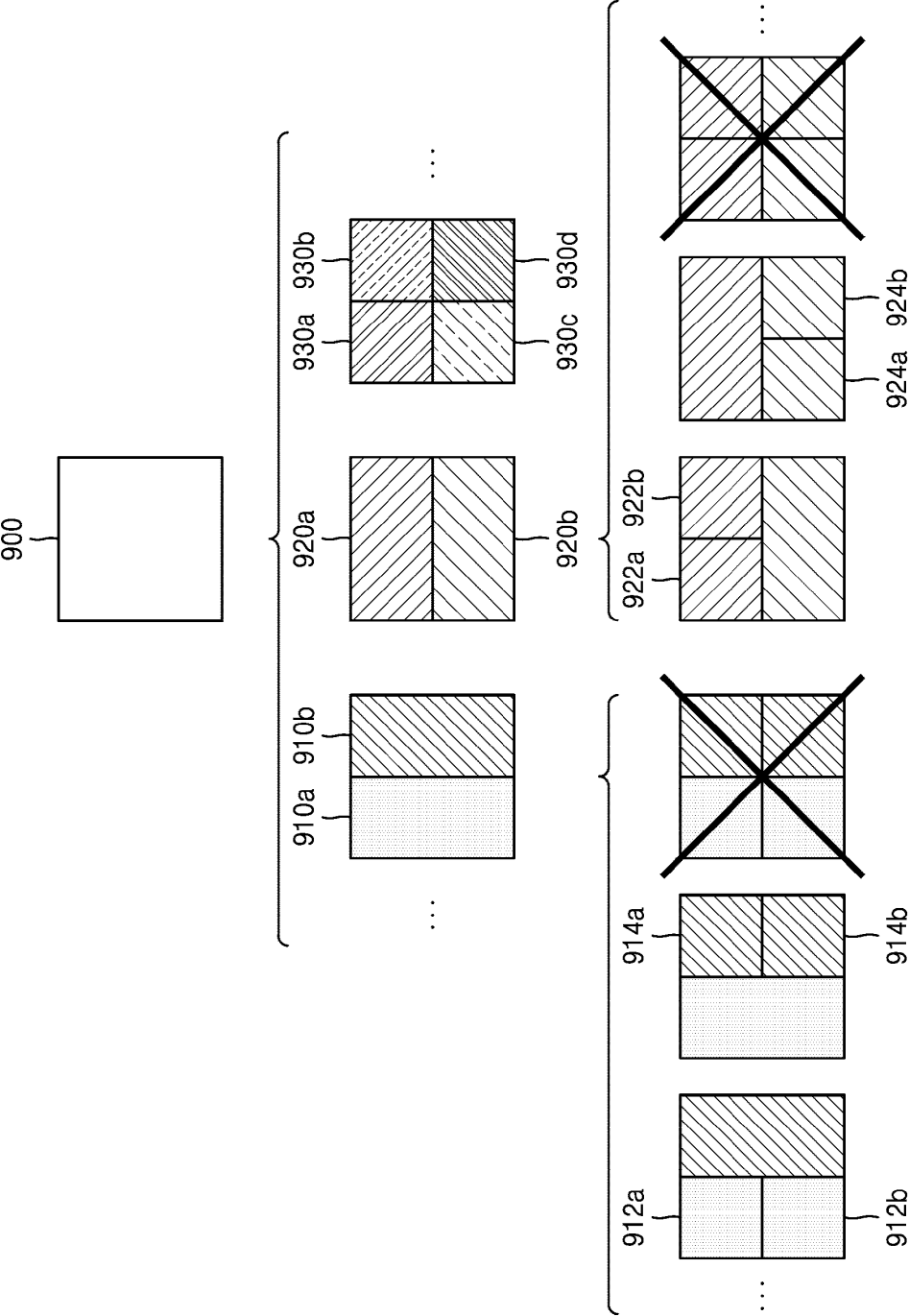
[도7]



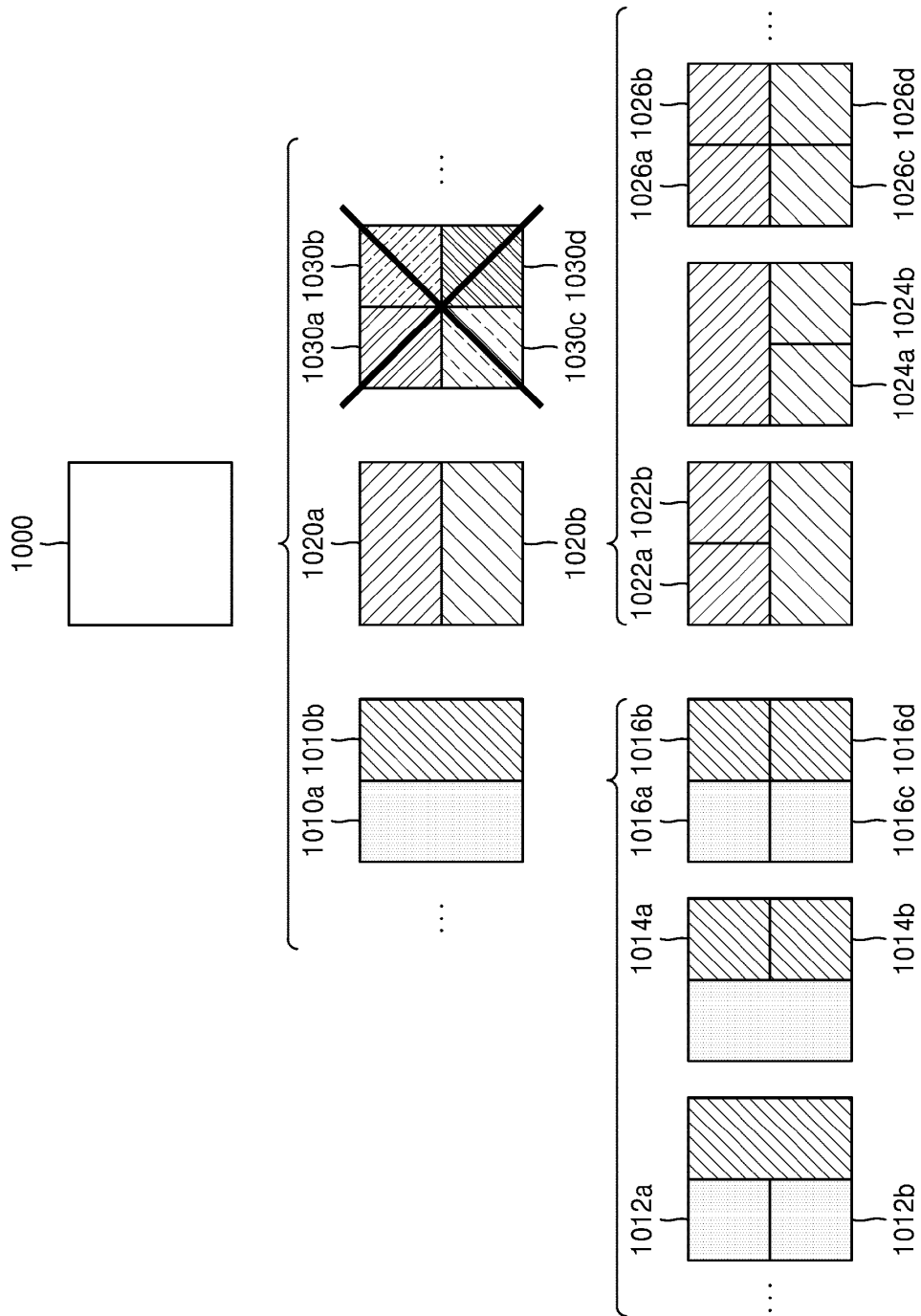
[도8]



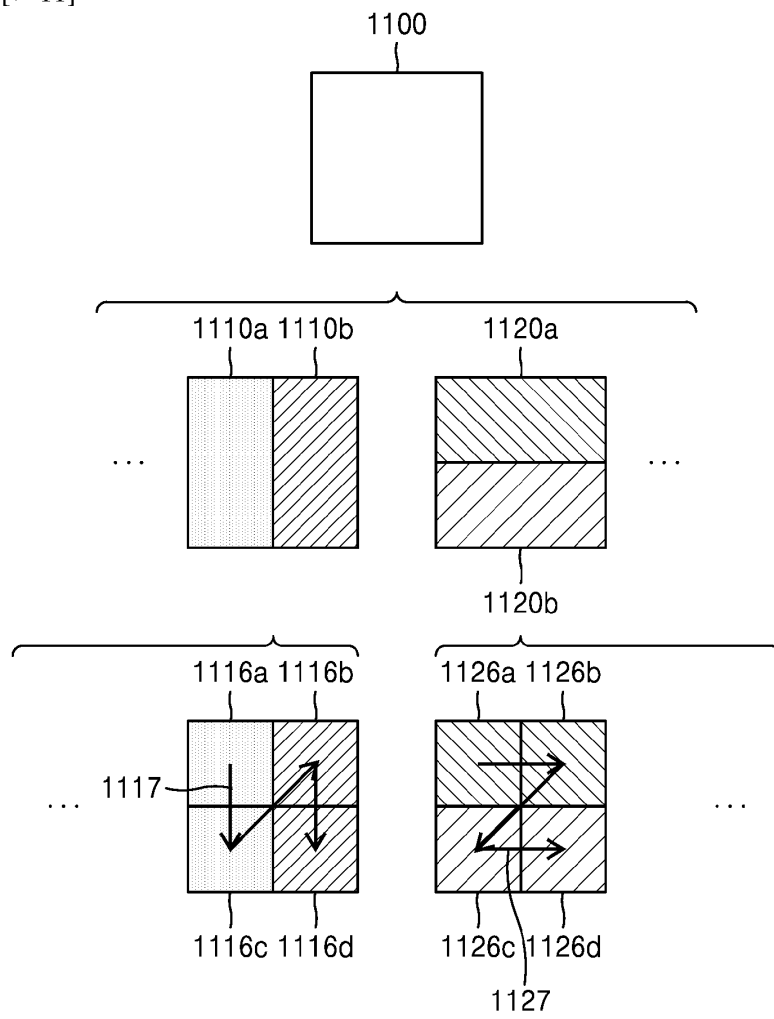
[도9]



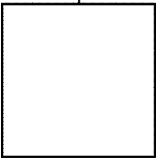
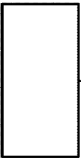
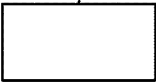
[510]



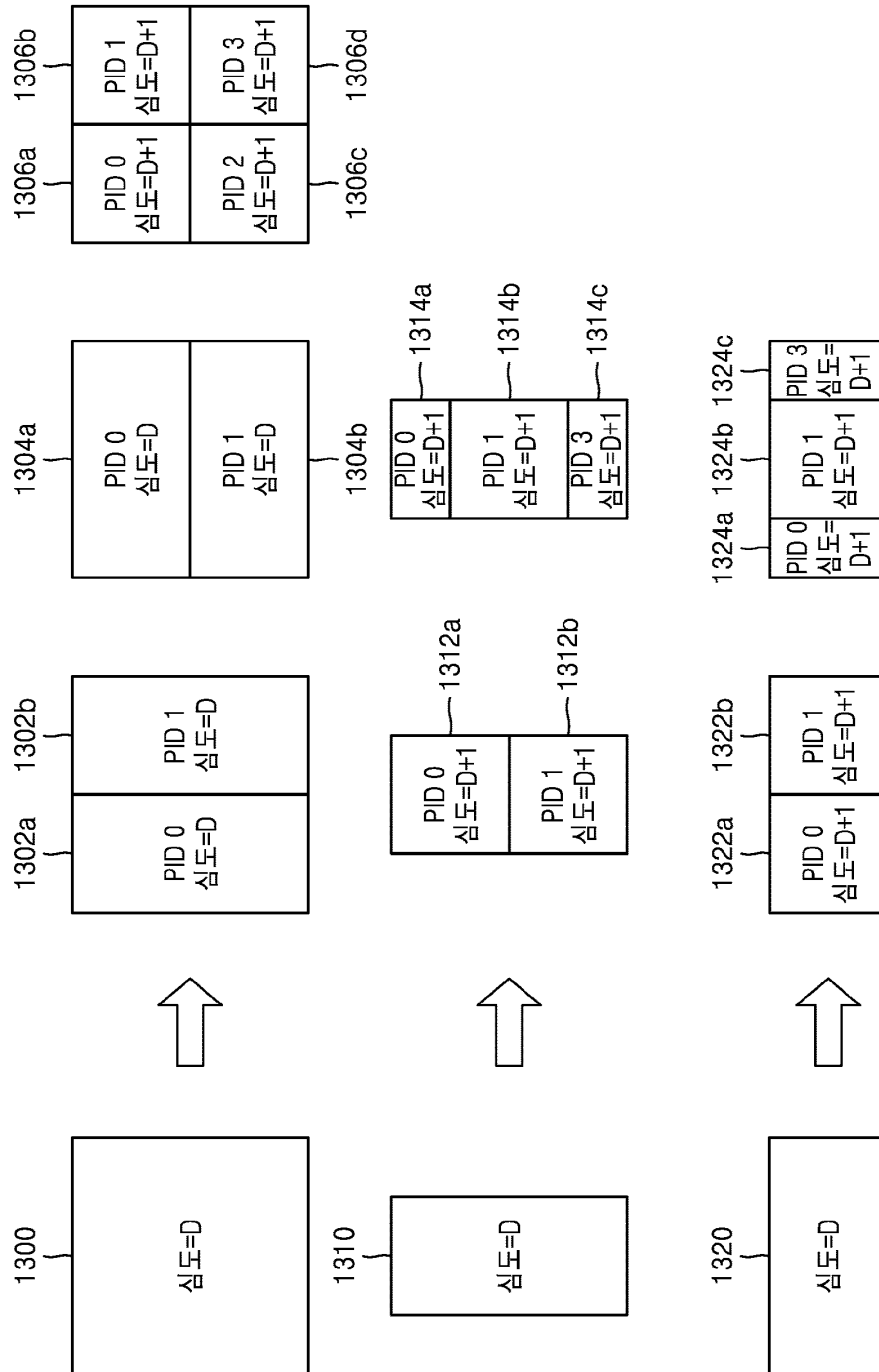
[도11]



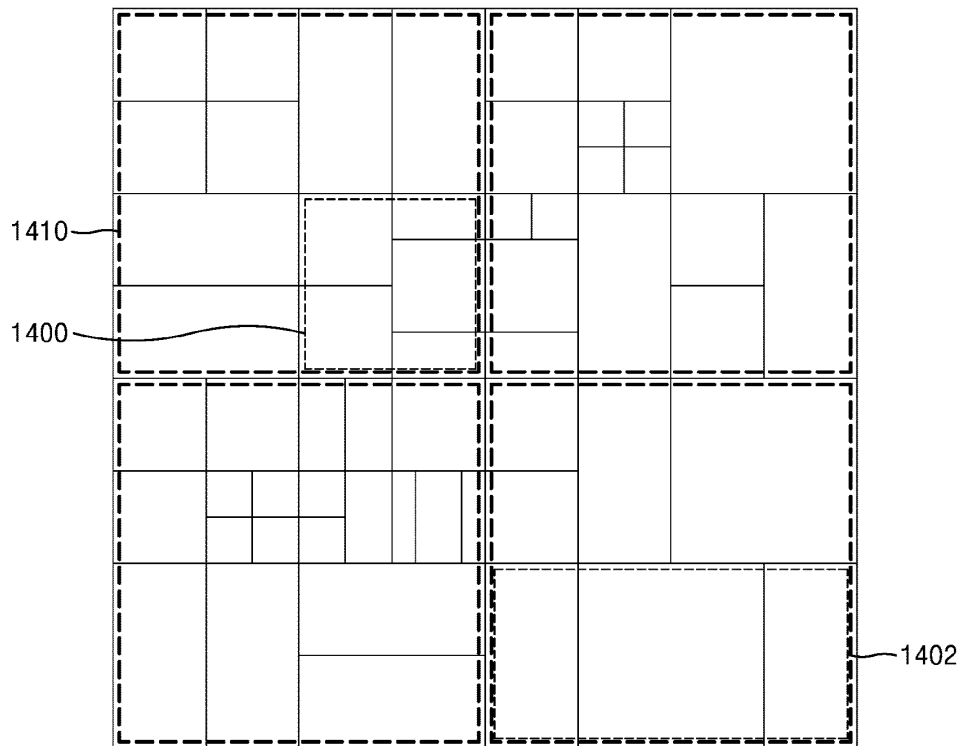
[도12]

심도 \ 블록 형태	0: SQUARE	1: NS_VER	2: NS_HOR
심도 D	1200 	 1210	1220 
심도 D+1	 1202	 1212	 1222
심도 D+2	 1204	 1214	 1224
...	...	...	...

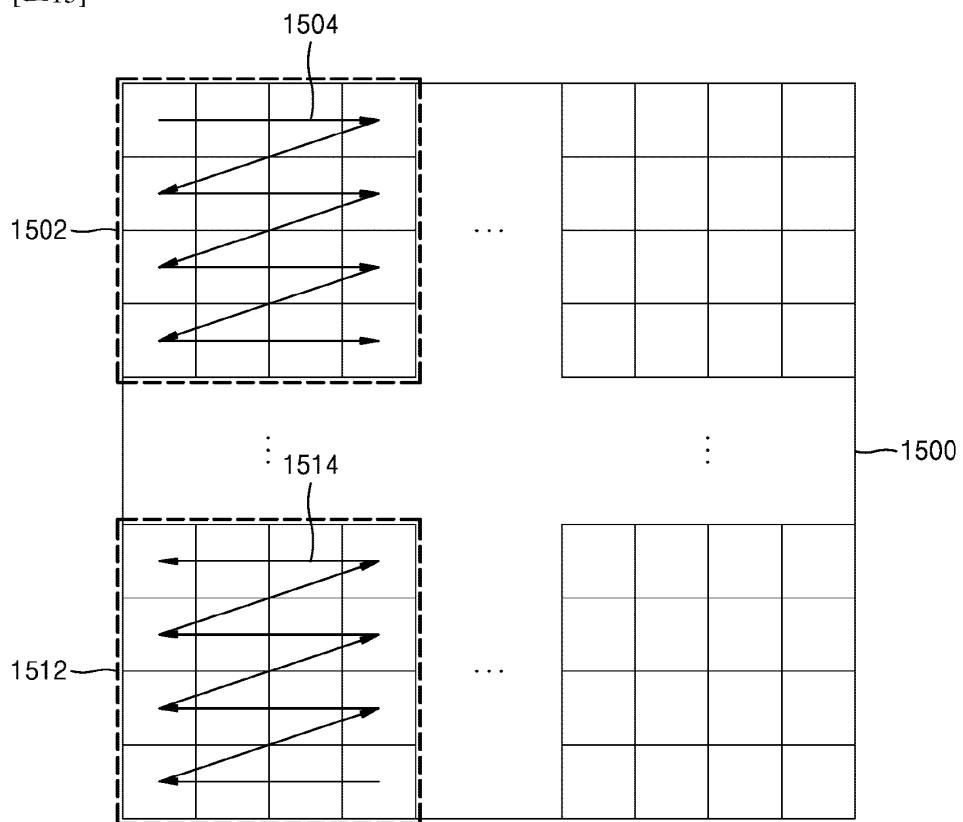
[도 13]



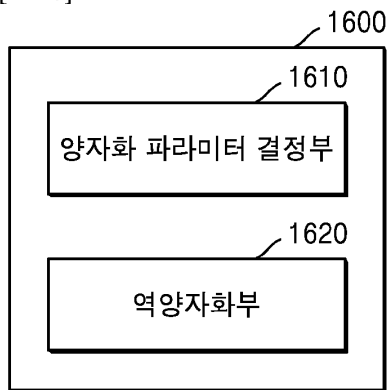
[도 14]



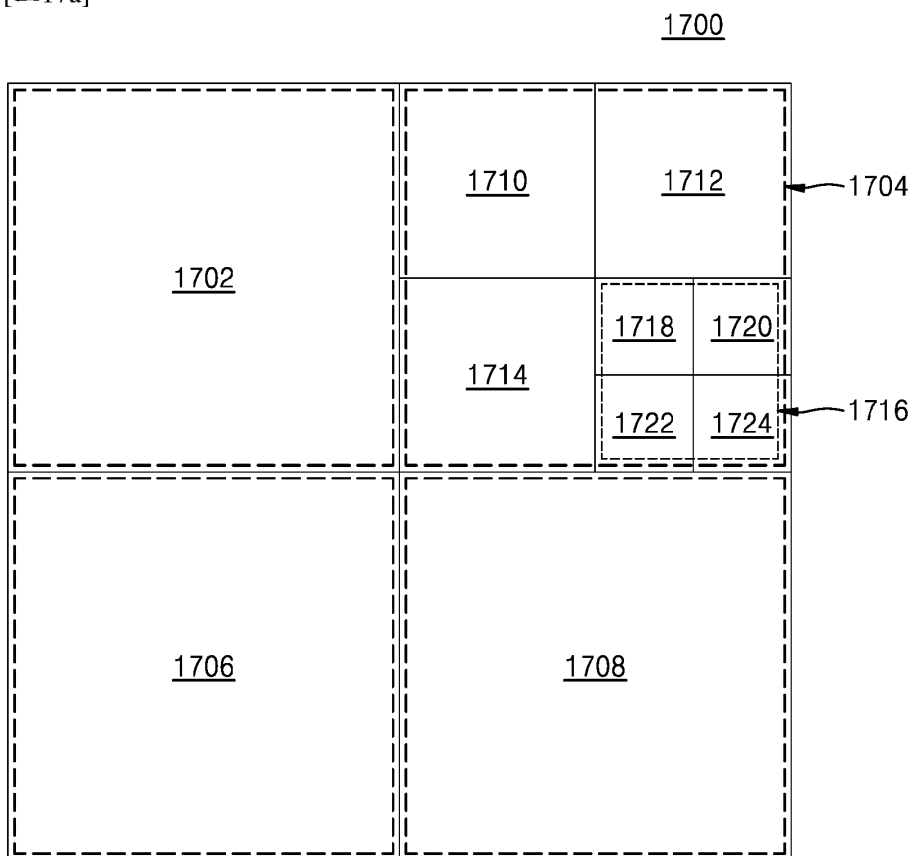
[도 15]



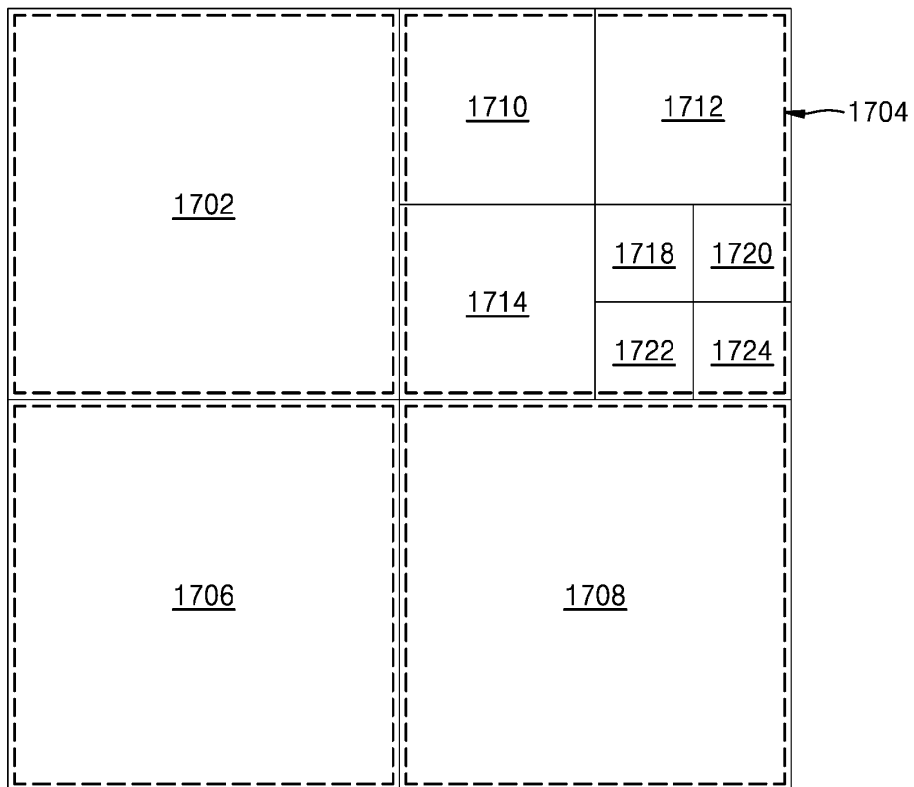
[도16]



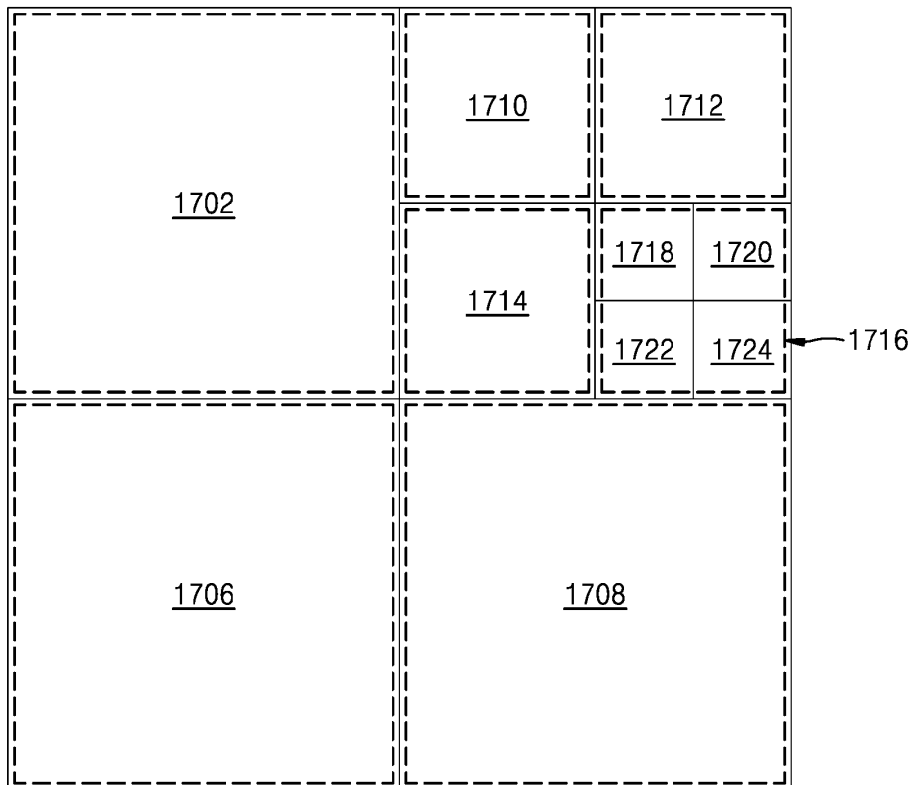
[도17a]



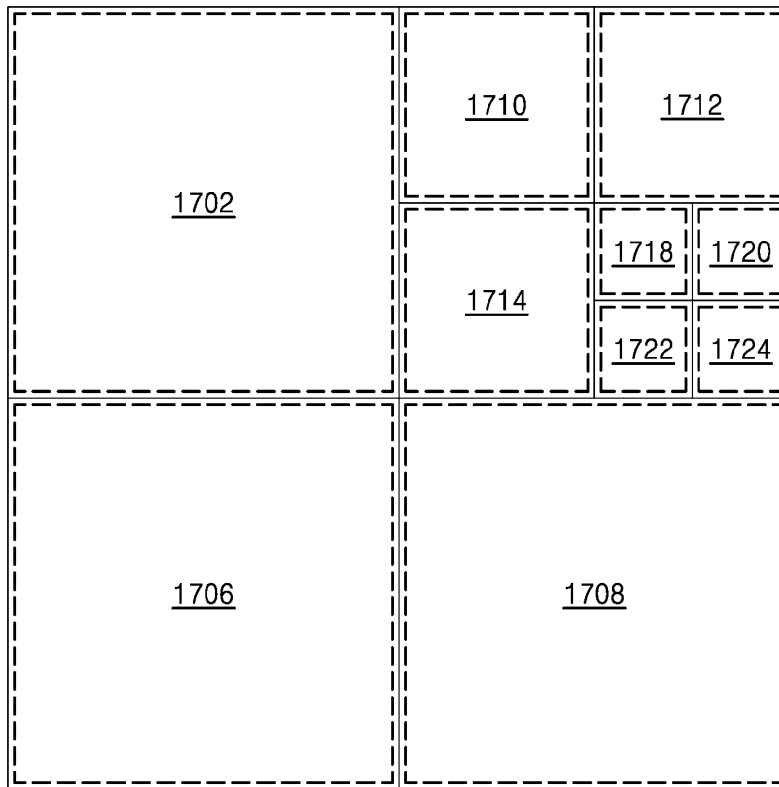
[도 17b]



[도 17c]

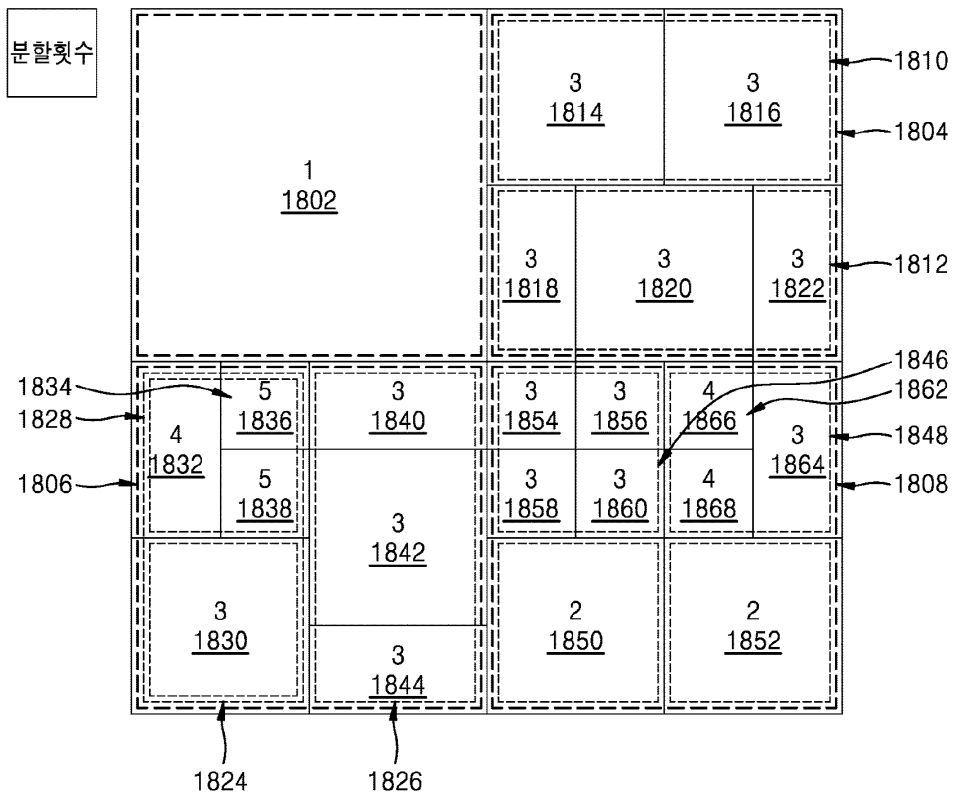


[도17d]

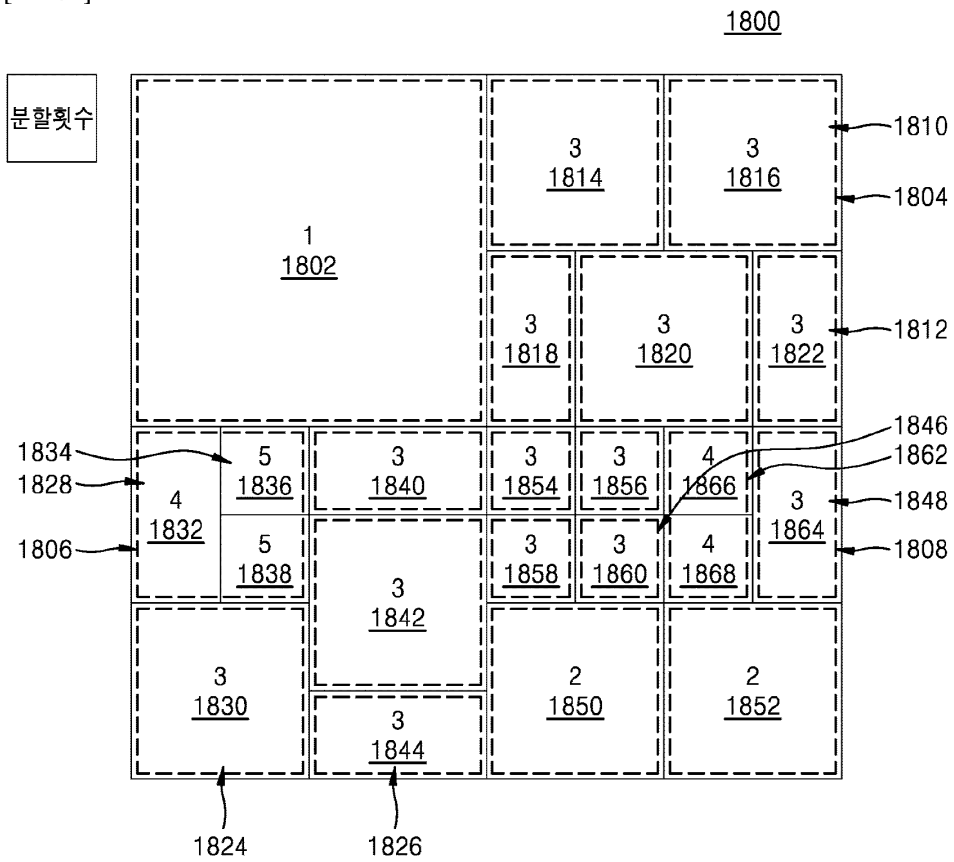


[도18a]

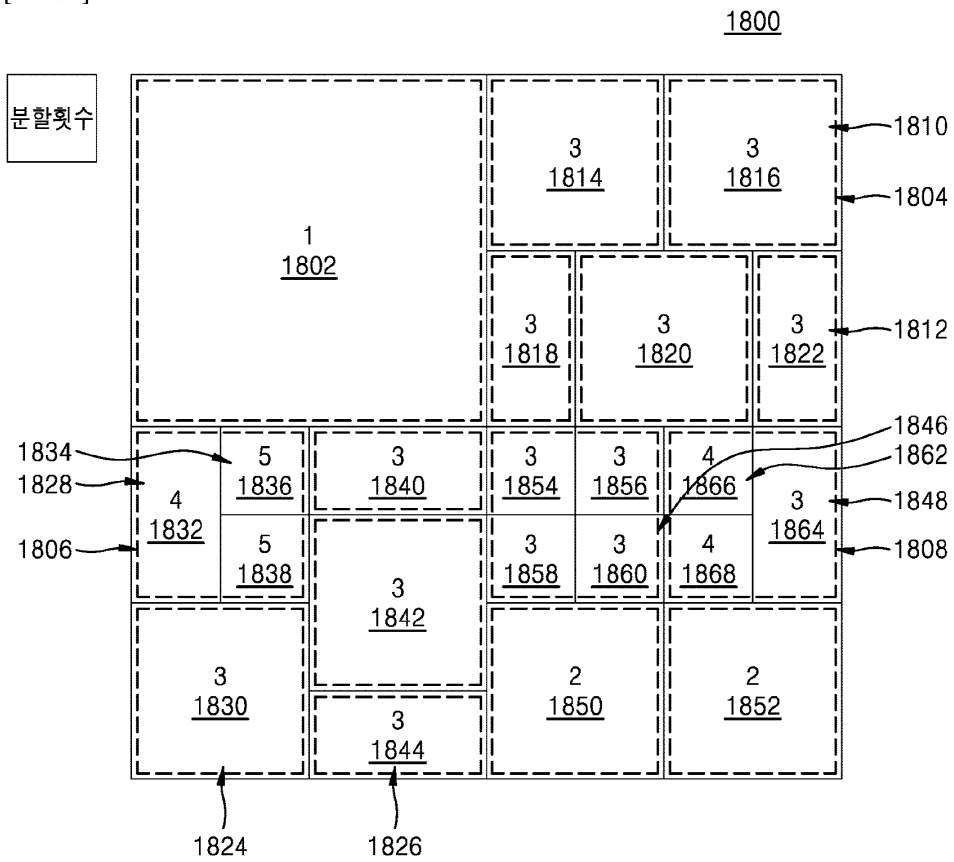
1800



[도18b]



[도18c]



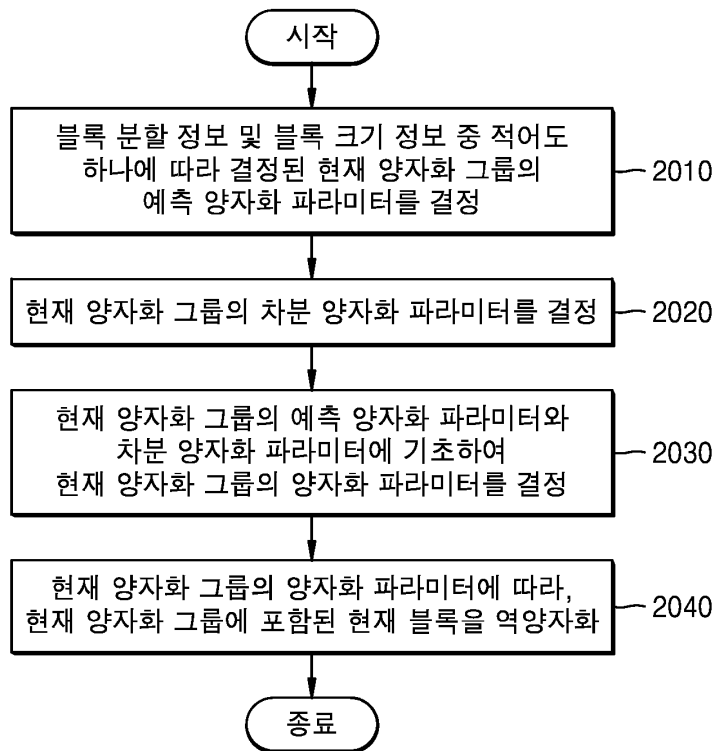
[도 19]

coding_quadtree(x0, y0, log2CbSize, cqtDepth, treeType) {	Descriptor
.....	
if(cu_qp_delta_enabled_flag && cqtDepth <= diff_cu_qp_delta_depth) {	
IsCuQpDeltaCoded = 0	
CuQpDeltaVal = 0	
CuQgTopLeftX = x0	
CuQgTopLeftY = y0	
}	
.....	

multi_type_tree(x0, y0, cbWidth, cbHeight, cqtDepth, mttDepth, depthOffset, partIdx, treeType) {	Descriptor
.....	ae(v)
if(cu_qp_delta_enabled_flag && (cqtDepth + mttDepth) <= diff_cu_qp_delta_depth) {	
IsCuQpDeltaCoded = 0	
CuQpDeltaVal = 0	
CuQgTopLeftX = x0	
CuQgTopLeftY = y0	
}	
.....	

transform_unit(x0, y0, tbWidth, tbHeight, treeType) {	Descriptor
.....	
if((tu_cbf_luma[x0][y0] tu_cbf_cb[x0][y0] tu_cbf_cr[x0][y0])) {	
if(cu_qp_delta_enabled_flag && !IsCuQpDeltaCoded) {	
cu_qp_delta_abs	ae(v)
if(cu_qp_delta_abs)	
cu_qp_delta_sign_flag	ae(v)
}	
}	
.....	

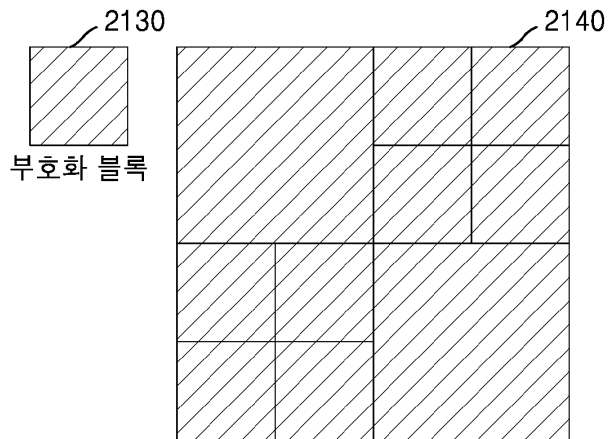
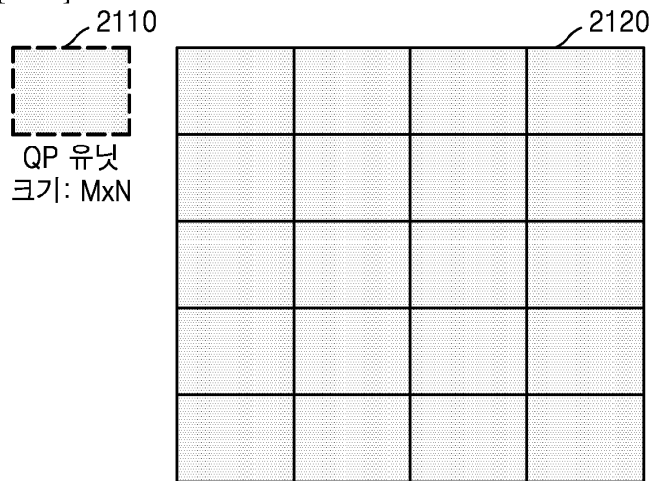
[도20]



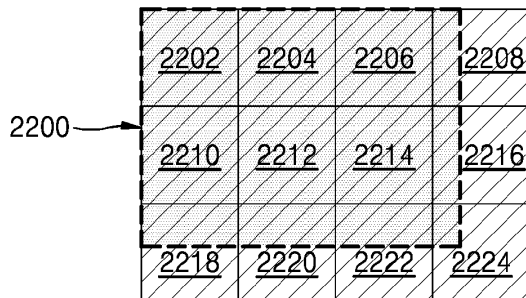
WO 2019/135601

PCT/KR2019/000041

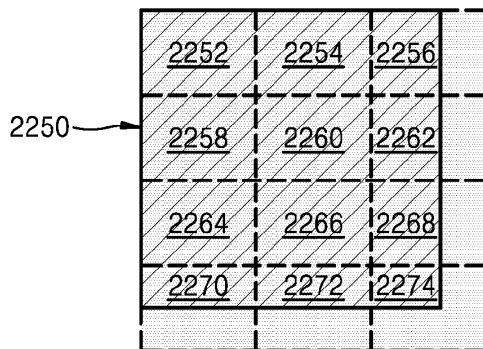
[도21]



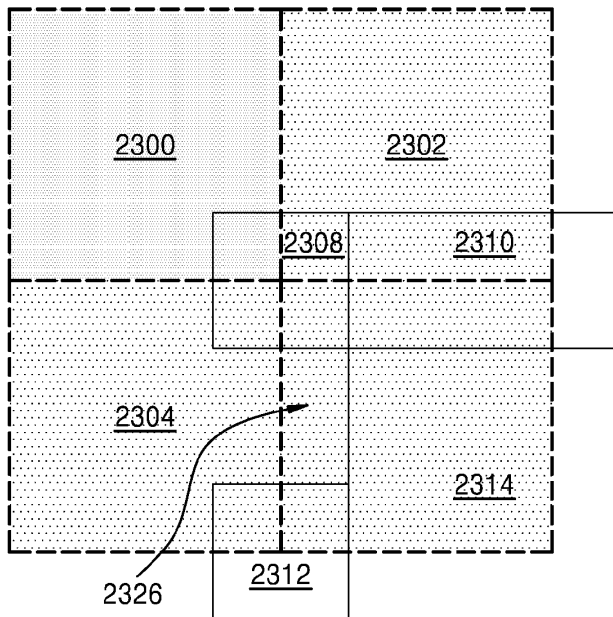
[도22a]



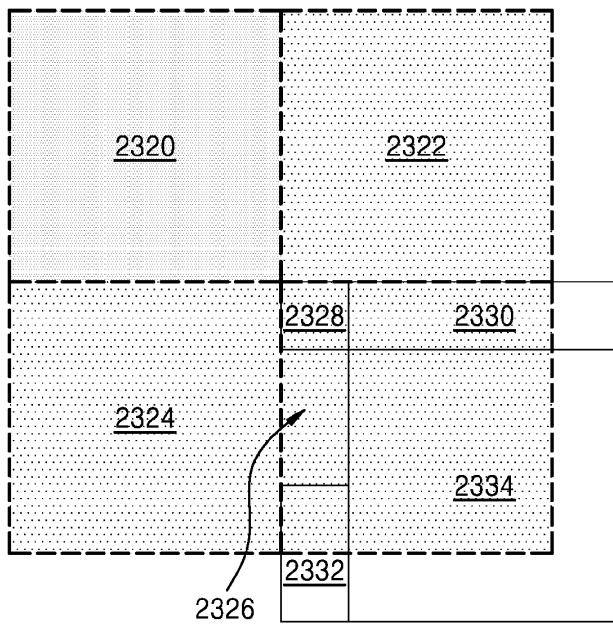
[도22b]



[도23a]



[도23b]



[도24]

