Possible Partitioning of CTUs, CUs, Intra PUs and TUs		Possible partitioning of Inter PUs				
QxQ	Q/2xQ/2	Q/2x Q		Q xQ/2		
Q xQ/4(U)	Q xQ/4(D)	Q/4×	Q(L)	Q/4x Q(R)	

Vertical binary tree	Quadtree		Horizontal binary tree		
Horizontal ternary tree	No Split		te	Vertical ternary tree	