

	Proposed Methodology	XPA ¹	Speed-up factor
Appli.1	1.25s	2h25	x6960
Appli. 2	2s	6h53	x12390
Appli. 3	3.42s	14h	x14736
Appli. 4	6.65s	27h	x14616

¹ Time for timing simulations and XPA analysis