	PF-CDPD	Hybrid	STOS	HS-WA	Ref. NAND	R
Configuration	$256 \times 128$	$128 \times 32$	$256 \times 144$	128×128	512×128	-
CAM type	BCAM	BCAM	BCAM	BCAM	BCAM	
Cell type	NAND	NAND-NOR	NAND	NAND-NOR	NAND	
Technology	$0.18~\mu m$	$0.13~\mu m$	90 nm	32 nm	$0.13~\mu m$	(
Delay [ns]	2.10	0.60	0.26	0.145	2.30	
Energy metric [fJ/bit/search]	2.33	1.3	0.162	1.07	1.30	