Kernel	MFLUPS	BW utilisation
double precision		
read/write only	753	0.794
propagation only	654	0.689
LBGK incompr.	**637**	**0.671**
LBGK q-compr.	553	0.583
LBMRT incompr.	439	0.463
LBMRT q-compr.	422	0.445
single precision		
read/write only	1480	0.780
propagation only	1021	0.538
LBGK incompr.	**971**	**0.512**
LBGK q-compr.	968	0.510
LBMRT incompr.	789	0.416
LBMRT q-compr.	790	0.416
	1090	**0.404**