

Image name	Horizontal	Vertical	Diagonal
Lena	0.0252	0.0058	-0.0246
Barbara	-0.0316	0.0243	0.0272
Baboon	-0.0142	0.0034	-0.0022
Boat	0.0135	0.0069	-0.0297
Peppers	-0.0045	-0.0698	0.0221