

	Results				
	PC implementation		uC implementation		MatLab
	Fixed-Point	Floating-Point	Fixed-Point	Floating-Point	
Average Absolut error (Hz)	1.978	1.9659	2.534	-----	0.40803
Max/Min Absolut error (Hz)	5	4.2	6	-----	1.2
Average Relative error (%)	0.19845	0.197	0.25487	-----	0.0408
Max/Min Relative error (%)	0.5637	0.47351	0.68886	-----	0.13741