

Author	Nanotube chirality	Length (nm)	Method*	Frequency (THz)	Presented method (THz)	Difference (%)
Zhang et al. (2009)	(5, 5)	3.1	MD	0.2319	0.26	-12.12
			LT	0.26357		1.35
			NT $\mu = 1.25$	0.26386		0.248
	(5, 5)	6.8	MD	0.0549	0.058	-5.65
			LT	0.05960		2.68
			NT $\mu = 1.25$	0.05962		0.052
Imani Yengejeh et al. (2014)	(5, 5)	15	LEB	0.014	0.012	14.29
			FEM	0.013		7.69
	(10, 10)	15	LEB	0.026	0.026	0
			FEM	0.027		3.7
Lü et al. (2007)	(8, 8)	12.7	MMSMM	0.029	0.03	-3.45