

Appendix C:

Resonance Frequencies (Hz)			
Cantilever	1st	2nd	3rd
1	10	66	30
2	21.1	42	63
3	39.9	117.9	195
4	10.3	21.1	31.8
5	20.7	41.2	61.5
6	38	115.8	192.5
7	9.9	20.2	30
8	19.8	58.5	98
9	36	107.5	178
10	28.6	83.5	139.2
11	31.5	NF	NF
12	47.5	68.1	88.6
13	32.2	96.6	
14	72	220	NF
15	79	NF	NF
	NF=	Not Found	