

**Supplementary Table S1**

Sl. No	Raman bands	P value			
		3 mw	5 mw	7 mw	11 mw
1	1222/1209	0.00104	9.17852E-4	7.7116E-13	1.94877E-12
2	1565/1544	0.28384	0.39587	1.73329E-5	3.9975E-10
3	1636	0.00993	0.00106	1.28367E-5	5.18177E-8
4	999	2.1339E-6	0.00301	6.02779E-6	6.74324E-5
5	752	0.00337	0.00872	0.00138	0.00366
6	565	0.04852	0.73327	0.00186	6.04367E-5
7	674	0.02315	0.02157	3.54166E-4	1.57916E-4