Ratio Set1										1				1.5		2		2.5			3		4
Ratio Set2	0.5					2								4									
Ratio Set3		0.5				1																	
Bell	f1	actual ratio	f2	actual ratio	f3	actual ratio	f4	actual ratio	f5	actual ratio	f6	actual ratio	f7	actual ratio	f8	actual ratio	f9	actual ratio	actual ratio	f10	actual ratio	f11	actual ratio
1	146.6	0.489319092	224.4	0.514089347	299.6	1	436.5	1	709.8	1	878.2	2.011912944	1070.9	1.508734855	1396	1.966751198	1742.7	2.455198648	3.992439863	2103.4	2.963369963	2854.9	4.022118907
3	185	0.489677078	275.6	0.505131965	377.8	1	545.6	1	899.7	1	1096.2	2.009164223	1377.4	1.530954763	1799.6	2.000222296	2250	2.500833611	4.123900293	2722.2	3.025675225	3560.4	3.957319106
4	197.8	0.491550696	304.5	0.518916155	402.4	1	586.8	1	987.3	1	1214.5	2.069700068	1450.8	1.46946217	1893.8	1.91816064	2365.6	2.396029576	4.03135651	2860.2	2.896991796	3801	3.849893649
5	213.7	0.491151459	327.6	0.515743073	435.1	1	635.2	1	1109.65	1	1285.2	2.023299748	1532.2	1.380795746	1999	1.801468932	2533.6	2.283242464	3.988664987	3017.4	2.719235795	4102.8	3.697382057
6	224.5	0.492216619	329.2	0.503133119	456.1	1	654.3	1	1175.5	1	1304.2	1.993275256	1756.5	1.494257763	2335	1.986388771	2971.6	2.527945555	4.541647562	3571.9	3.038621863	4616.8	3.927520204
7	253.7	0.498428291	366.8	0.496413588	509	1	738.9	1	1205.9	1	1440.5	1.949519556	1852	1.535782403	2415.9	2.00339995	3017.5	2.502280454	4.083773176	3645.3	3.02288747	4827.7	4.00339995
8	267.7	0.478121093	440.1	0.547047856	559.9	1	804.5	1	1303	1	1660.8	2.064387819	1958	1.502686109	2551.7	1.958326938	3187.4	2.446201074	3.961963953	3860	2.962394474	5264.4	4.040214889
9	289.6	0.488858879	442.8	0.520512519	592.4	1	850.7	1	1359.5	1	1698.5	1.996591043	2084.8	1.533504965	2720	2.000735565	3401.2	2.501802133	3.998119196	4113.7	3.025891872	5458.7	4.015226186
10	304.8	0.479169942	492.8	0.463549995	636.1	1	1063.1	1	1670.6	1	2185	2.055309943	2453.6	1.468693882	3319.5	1.987010655	4292.7	2.569555848	4.037908005	5060	3.028851909	6653.8	3.982880402
11	325.7	0.493634435	514.3	0.461255605	659.8	1	1115	1	1673	1	2317	2.078026906	2651.8	1.585056784	3520.9	2.104542738	4536	2.711297071	4.068161435	5345	3.194859534	7009.2	4.189599522
12	337.2	0.479795105	567.9	0.478110793	702.8	1	1187.8	1	2006	1	2481.6	2.089240613	2974.3	1.482701894	4018.4	2.003190429	4838.7	2.412113659	4.0736656	6048.2	3.015054835	8032.8	4.004386839
13	372.3	0.473302822	603.9	0.452088636	786.6	1	1335.8	1	2309.5	1	2791.7	2.089908669	3633.9	1.573457458	4538.1	1.964970773	5742	2.486252436	4.298547687	6839.7	2.961550119	9202.3	3.984542109
14	406.3	0.487053464	637.2	0.447189276	834.2	1	1424.9	1	2478	1	2979.8	2.091234473	3869.6	1.561581921	4980.5	2.009887006	5816	2.347054076	4.081689943	7624.2	3.076755448	9915.8	4.001533495
15	418.7	0.471137617	675.7	0.445859452	888.7	1	1515.5	1	2568.5	1	3163.8	2.087627846	4100	1.59626241	5114.2	1.991123224	6404.3	2.493400818	4.225866051	7930	3.0874051	10398.2	4.048355071
16	448.2	0.47519084	713.4	0.447160587	943.2	1	1595.4	1	2654.9	1	3285.4	2.059295474	4029.2	1.517646616	5302.4	1.997212701	6391.3	2.407359976	4.00607998	8184	3.082601981	10916.2	4.111717955
avg ratio		0.485240495		0.487746798		1		1		1		2.044566305		1.516105316		1.979559454		2.46937116	4.100918949		3.006809826		3.98907269

^{*}Due to recording issues, we can not collect the compete data set for Bell #2, so it's not shown in the table above.