

| N       | $\bar{\omega}_1$ | $\bar{\omega}_2$         | $\bar{\omega}_3$        | $\bar{\omega}_4$ | $\bar{\omega}_5$ | $\bar{\omega}_6$ |
|---------|------------------|--------------------------|-------------------------|------------------|------------------|------------------|
|         |                  | $(\frac{g_1}{L} = 0.1,$  | $\frac{g_2}{L} = 0.05)$ |                  |                  |                  |
| 5       | 49.9249          | 49.9249                  | 75.8825                 | —                | —                | —                |
| 7       | 36.1724          | 149.5939                 | 256.7750                | 256.7750         | 417.2657         | —                |
| 9       | 37.1702          | 117.8567                 | 231.6243                | 1054.0463        | 1120.8910        | 1120.8910        |
| 11      | 39.4632          | 125.4928                 | 262.9499                | 759.4087         | 876.5466         | 2153.0935        |
| 13      | 41.1352          | 131.1305                 | 288.4611                | 511.1651         | 745.5959         | 2792.7604        |
| 15      | 40.9844          | 127.7012                 | 283.4289                | 565.7662         | 1184.2651        | 1184.2651        |
| 17      | 40.6729          | 125.6902                 | 280.7206                | 535.0132         | 904.316          | 1799.6178        |
| 19      | 40.5314          | 124.9045                 | 279.3736                | 532.1407         | 914.4509         | 143.1897         |
| 21      | 40.4857          | 124.6561                 | 278.9482                | 530.5742         | 910.6078         | 1462.6078        |
| Analyt. | 40.4857          | 124.6561                 | 278.9482                | 530.1349         | 910.2262         | 1455.7444        |
|         |                  | $(\frac{g_1}{L} = 0.15,$ | $\frac{g_2}{L} = 0.1)$  |                  |                  |                  |
| 5       | 53.6137          | 53.6137                  | 88.3409                 | —                | —                | —                |
| 7       | 51.6586          | 150.3018                 | 377.3499                | 377.3499         | 807.8832         | —                |
| 9       | 69.1149          | 242.0681                 | 898.0838                | 898.0838         | 1055.0828        | 3200.8126        |
| 11      | 67.3022          | 231.4358                 | 482.3860                | 1251.1029        | 2401.0403        | 8404.3042        |
| 13      | 65.6599          | 226.28010                | 575.4737                | 958.2332         | 1370.1105        | 5498.4399        |
| 15      | 65.4442          | 221.6120                 | 542.5355                | 1223.8458        | 2498.9469        | 2493.0270        |
| 17      | 65.4249          | 221.4972                 | 545.1122                | 1117.9998        | 2006.7471        | 4623.3352        |
| 19      | 65.4237          | 221.4775                 | 544.9018                | 1130.6769        | 2106.0718        | 3404.5865        |
| 21      | 65.4236          | 221.4765                 | 544.9096                | 1129.3365        | 2090.5403        | 3609.1100        |
| Analyt. | 65.4235          | 221.4764                 | 544.9086                | 1129.4247        | 2091.9224        | 3573.1262        |