

| ENSAIO 1                     |             |                      |             | ENSAIO 2             |             | ENSAIO 3                                       |             | ENSAIO 4   |             |
|------------------------------|-------------|----------------------|-------------|----------------------|-------------|--|-------------|--|-------------|
| Antena Quase-Yagi Uda Padrão |             | Antena Diplo Plano H |             | Antena Diplo Plano E |             | Antena Quase-Yagi Uda com Distância de 1 Metro |             | Antena Quase-Yagi Uda com 15 Medições por Ângulo |             |
| Angulo                       | Potencia RF | Angulo               | Potencia RF | Angulo               | Potencia RF | Angulo   | Potencia RF | Angulo   | Potencia RF |
| 359.9                        | 1691        | 0.4                  | 1593        | 0.1                  | 1166        | 0.4  | 1425        | 0.1  | 1684        |
| 4.6                          | 1691        | 4.6                  | 1605        | 4.7                  | 1154        | 4.6  | 1432        | 4.7  | 1689        |
| 9.6                          | 1699        | 9.8                  | 1613        | 9.6                  | 1182        | 9.6  | 1427        | 9.7  | 1682        |
| 14.6                         | 1694        | 14.6                 | 1618        | 14.8                 | 1223        | 14.8   | 1427        | 14.7   | 1681        |
| 19.7                         | 1689        | 19.7                 | 1627        | 19.7                 | 1260        | 19.7   | 1417        | 19.6   | 1681        |
| 24.7                         | 1694        | 24.7                 | 1628        | 24.7                 | 1296        | 24.7   | 1409        | 24.7   | 1681        |
| 29.6                         | 1697        | 29.7                 | 1642        | 29.7                 | 1344        | 29.6   | 1416        | 29.7   | 1685        |
| 34.8                         | 1692        | 34.6                 | 1642        | 34.8                 | 1386        | 34.8   | 1402        | 34.6   | 1684        |
| 39.6                         | 1693        | 39.7                 | 1646        | 39.8                 | 1420        | 39.6   | 1414        | 39.6   | 1686        |
| 49.6                         | 1688        | 44.6                 | 1656        | 44.6                 | 1451        | 44.7   | 1414        | 44.7   | 1685        |
| 54.7                         | 1687        | 49.7                 | 1652        | 49.8                 | 1483        | 49.8   | 1395        | 49.6   | 1677        |
| 59.7                         | 1681        | 54.8                 | 1660        | 54.7                 | 1500        | 54.7   | 1410        | 54.7   | 1672        |
| 64.6                         | 1663        | 59.7                 | 1657        | 59.7                 | 1524        | 59.7   | 1425        | 59.7   | 1661        |
| 69.8                         | 1659        | 64.6                 | 1656        | 64.7                 | 1538        | 64.6   | 1401        | 64.6   | 1665        |
| 74.7                         | 1662        | 69.8                 | 1650        | 69.6                 | 1557        | 69.8   | 1394        | 69.8   | 1661        |
| 79.6                         | 1655        | 74.7                 | 1657        | 74.6                 | 1564        | 74.7   | 1400        | 74.7   | 1652        |
| 84.6                         | 1651        | 79.7                 | 1658        | 79.8                 | 1577        | 79.6   | 1389        | 79.6   | 1647        |
| 89.7                         | 1642        | 84.6                 | 1655        | 84.7                 | 1574        | 84.6   | 1386        | 84.6   | 1641        |
| 94.6                         | 1623        | 89.7                 | 1658        | 89.7                 | 1565        | 89.7   | 1371        | 89.7   | 1628        |
| 99.6                         | 1616        | 94.6                 | 1661        | 94.7                 | 1551        | 94.6   | 1365        | 94.6   | 1614        |
| 104.7                        | 1604        | 99.6                 | 1652        | 99.7                 | 1531        | 99.7   | 1337        | 99.6   | 1606        |
| 109.6                        | 1586        | 104.6                | 1653        | 104.6                | 1512        | 104.7  | 1333        | 104.7  | 1592        |
| 114.6                        | 1567        | 109.7                | 1657        | 109.8                | 1500        | 109.6  | 1309        | 109.6  | 1577        |
| 119.5                        | 1547        | 114.6                | 1650        | 114.7                | 1464        | 114.8  | 1274        | 114.8  | 1561        |
| 124.7                        | 1531        | 119.6                | 1646        | 119.7                | 1431        | 119.6  | 1259        | 119.6  | 1537        |
| 129.7                        | 1510        | 124.7                | 1639        | 124.7                | 1400        | 124.7  | 1204        | 124.7  | 1516        |
| 134.5                        | 1483        | 129.6                | 1642        | 129.7                | 1376        | 129.6  | 1195        | 129.8  | 1504        |
| 139.8                        | 1455        | 134.6                | 1639        | 134.6                | 1340        | 134.6  | 1184        | 134.6  | 1485        |
| 144.7                        | 1451        | 139.8                | 1633        | 139.8                | 1305        | 139.8  | 1149        | 139.8  | 1473        |
| 149.8                        | 1424        | 144.7                | 1633        | 144.7                | 1267        | 144.7  | 1147        | 144.7  | 1456        |
| 154.6                        | 1412        | 149.5                | 1629        | 149.6                | 1230        | 149.8  | 1149        | 149.8  | 1438        |
| 159.8                        | 1404        | 154.8                | 1623        | 154.7                | 1190        | 154.6  | 1124        | 154.6  | 1422        |
| 164.6                        | 1398        | 159.6                | 1630        | 159.8                | 1140        | 159.8  | 1138        | 159.7  | 1412        |
| 169.7                        | 1395        | 164.6                | 1620        | 164.7                | 1102        | 164.6  | 1139        | 164.6  | 1404        |
| 174.7                        | 1388        | 169.7                | 1616        | 169.6                | 1076        | 169.7  | 1151        | 169.7  | 1390        |
| 179.6                        | 1387        | 174.6                | 1623        | 174.6                | 1058        | 174.7  | 1152        | 174.7  | 1371        |
|                              |             | 179.6                | 1623        | 179.8                | 1058        | 179.6  | 1171        | 179.6  | 1372        |