

VAJA 37.- Meritev Brillouinovega sipanja

| Nemoduliran laser | | | | |
|-------------------|----------------|------------------------|----------------------|--------------------|
| | B1 | B2 | B3 | |
| ATT [dB] | P_{vh} [dBm] | $P_{prepuščena}$ [dBm] | $P_{sipana}/2$ [dBm] | P_{sipana} [dBm] |
| -35 | | | | |
| -33 | | | | |
| -31 | | | | |
| -29 | | | | |
| -27 | | | | |
| -25 | | | | |
| -23 | | | | |
| -21 | | | | |
| -19 | | | | |
| -17 | | | | |
| -15 | | | | |
| -10 | | | | |
| -5 | | | | |
| -1 | | | | |

| Moduliran laser $f_{mod} =$ MHz $P_{mod} =$ dBm | | | | |
|---|----------------|------------------------|----------------------|--------------------|
| | B1 | B2 | B3 | |
| ATT [dB] | P_{vh} [dBm] | $P_{prepuščena}$ [dBm] | $P_{sipana}/2$ [dBm] | P_{sipana} [dBm] |
| -35 | | | | |
| -33 | | | | |
| -31 | | | | |
| -29 | | | | |
| -27 | | | | |
| -25 | | | | |
| -23 | | | | |
| -21 | | | | |
| -19 | | | | |
| -17 | | | | |
| -15 | | | | |
| -10 | | | | |
| -5 | | | | |
| -1 | | | | |

