|  |  |  |
| --- | --- | --- |
| **Sensing characteristics** | **Legacy1** | **SenSight2** |
| **Directional sensing** | No | Yes |
| **ECG artifact** | More prominent | Less prominent |
| **Lower limit of BrainSense frequency tracking3** | 1.95 Hz | 7.81 Hz |
| **Sensing-compatible stimulation frequencies** | 50 to 185 Hz 4 | 55, 85, 110, 125, 145, 165, 180 Hz (Fig. 1) |

**Supplementary Table 2. BrainSense differences between Legacy and SenSight leads.** 1, models 3387 and 3389; 2, models B33005 and B33015; 3, Streaming and Timeline; 4, and every 5 Hz increment within this range.