| Signal | Carrier Frequency | Bandwidth | Description | |
|--------|-------------------|-----------|---|---------|
| L1 | 1575.42 Mhz | 24 Mhz | widely used band in gnss | |
| L5 | 1176.45 Mhz | 24 Mhz | intended for navigation and positioning s | ervices |
| S | 2492.028 Mhz | 16.5 Mhz | primarily used for SBAS and messaging s | ervices |