

QRG satellites XW + LilacSat2

| Satellite+ N° NORAD | QRG Up | QRG Down | Largeur de Bande kHz | RF power (dbm) | Application | Modulation |
|--------------------------------|-------------------|-------------------|-------------------------|-------------------|----------------------------------|-------------------|
| XW-2A (40903) | 435.030 – 435.050 | 145.665 – 145.685 | 20 | 20 | Transpondeur linéaire inversé | LSB/USB |
| | | 145.660 | 0.1 | 17 | Balise | CW 22 wpm |
| | | 145.640 | 30 | 20 | Téléométrie | 9.6/19.2kbps GMSK |
| XW-2B (40911) | 435.090 – 435.110 | 145.730 – 145.750 | 20 | 20 | Transpondeur linéaire inversé | LSB/USB |
| | | 145.725 | 0.1 | 17 | Balise | CW 22 wpm |
| | | 145.705 | 30 | 20 | Téléométrie | 9.6/19.2kbps GMSK |
| XW-2C (40906) | 435.150 – 435.170 | 145.795 – 145.815 | 20 | 20 | Transpondeur linéaire inversé | LSB/USB |
| | | 145.790 | 0.1 | 17 | Balise | CW 22 wpm |
| | | 145.770 | 30 | 20 | Téléométrie | 9.6/19.2kbps GMSK |
| XW-2D (40907) | 435.210 – 435.230 | 145.860 – 145.880 | 20 | 20 | Transpondeur linéaire inversé | LSB/USB |
| | | 145.855 | 0.1 | 17 | Balise | CW 22 wpm |
| | | 145.835 | 30 | 20 | Téléométrie | 9.6/19.2kbps GMSK |
| XW-2E (40909) | 435.270 – 435.290 | 145.915 – 145.935 | 20 | 20 | Transpondeur linéaire inversé | LSB/USB |
| | | 145.910 | 0.1 | 17 | Balise | CW 22 wpm |
| | | 145.890 | 30 | 20 | Téléométrie | 9.6 kbps GMSK |
| XW-2F (40910) | 435.330 – 435.350 | 145.980 – 146.00 | 20 | 20 | Transpondeur linéaire inversé | LSB/USB |
| | | 145.975 | 0.1 | 17 | Balise | CW 22 wpm |
| | | 145.955 | 30 | 20 | Téléométrie | 9.6 kbps GMSK |
| XW-2H LiLacSat-2 (40908) | 144.350 | 437.200 | 16 | 23/27 | Transpondeur FM | FM |
| | 144.350 | 437.225 | 16 | 23/27 | Téléométrie APRS | AFSK 1200bps |
| | | 437.200 | 0.1 | 23/27 | Balise | CW |

XW-2A = 2015-049E

XW-2B = 2015-049N

XW-2C = 2015-049H

XW-2D = 2015-049J

XW-2E = 2015-049L

XW-2F = 2015-049M

XW-2H = 2015-049K