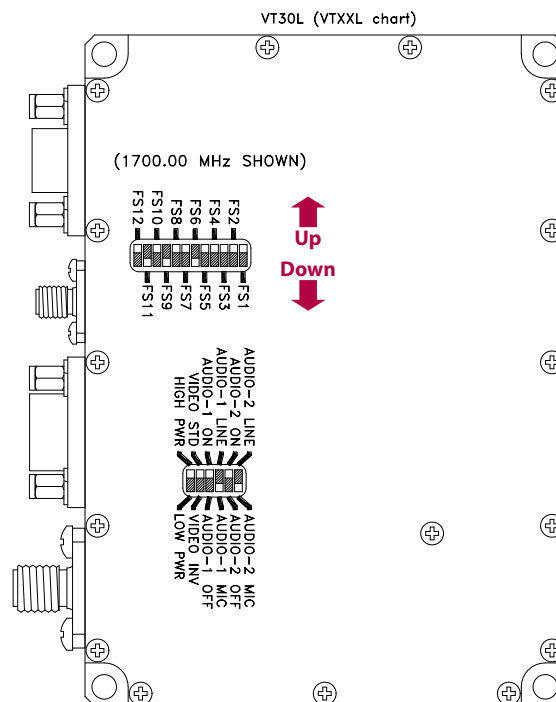
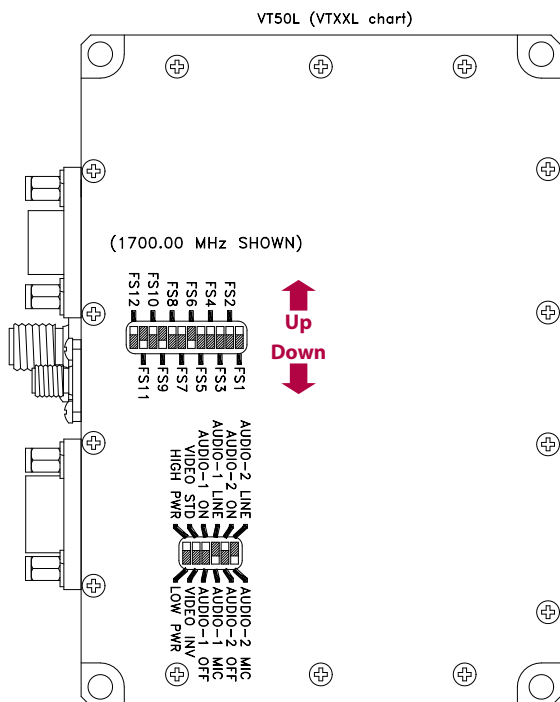


# Frequency Programming Chart

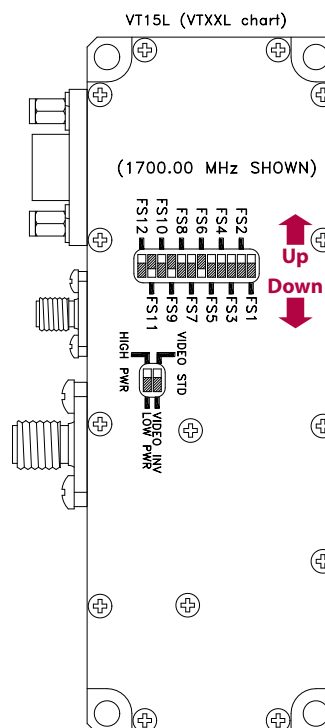
## L-Band Transmitters (1700.00-1850.0 MHz)



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Frequency (MHz)	Frequency Switches											
	FS12	FS11	FS10	FS9	FS8	FS7	FS6	FS5	FS4	FS3	FS2	FS1
1700.00	Up	Down	Up	Down	Up	Up	Down	Up	Up	Up	Up	Up
1700.25	Up	Down	Up	Down	Up	Up	Down	Up	Up	Up	Down	Up
1700.50	Up	Down	Up	Down	Up	Up	Down	Up	Up	Down	Up	Up
1700.75	Up	Down	Up	Down	Up	Up	Down	Up	Up	Down	Down	Up
1701.00	Up	Down	Up	Down	Up	Up	Down	Up	Down	Up	Up	Up
1701.25	Up	Down	Up	Down	Up	Up	Down	Up	Down	Up	Down	Up
1701.50	Up	Down	Up	Down	Up	Up	Down	Up	Down	Down	Up	Up
1701.75	Up	Down	Up	Down	Up	Up	Down	Up	Down	Down	Down	Up
1702.00	Up	Down	Up	Down	Up	Up	Down	Down	Up	Up	Up	Up
1702.25	Up	Down	Up	Down	Up	Up	Down	Down	Up	Up	Down	Up
1702.50	Up	Down	Up	Down	Up	Up	Down	Down	Up	Down	Up	Up
1702.75	Up	Down	Up	Down	Up	Up	Down	Down	Up	Down	Down	Up
1703.00	Up	Down	Up	Down	Up	Up	Down	Down	Down	Up	Up	Up
1703.25	Up	Down	Up	Down	Up	Up	Down	Down	Down	Up	Down	Up
1703.50	Up	Down	Up	Down	Up	Up	Down	Down	Down	Down	Up	Up
1703.75	Up	Down	Up	Down	Up	Up	Down	Down	Down	Down	Down	Up
1704.00	Up	Down	Up	Down	Up	Down	Up	Up	Up	Up	Up	Up
1704.25	Up	Down	Up	Down	Up	Down	Up	Up	Up	Up	Down	Up
1704.50	Up	Down	Up	Down	Up	Down	Up	Up	Up	Down	Up	Up
1704.75	Up	Down	Up	Down	Up	Down	Up	Up	Up	Down	Down	Up
1705.00	Up	Down	Up	Down	Up	Down	Up	Up	Down	Up	Up	Up
1705.25	Up	Down	Up	Down	Up	Down	Up	Up	Down	Up	Down	Up
1705.50	Up	Down	Up	Down	Up	Down	Up	Up	Down	Down	Up	Up
1705.75	Up	Down	Up	Down	Up	Down	Up	Up	Down	Down	Down	Up
1706.00	Up	Down	Up	Down	Up	Down	Up	Down	Up	Up	Up	Up
1706.25	Up	Down	Up	Down	Up	Down	Up	Down	Up	Up	Down	Up
1706.50	Up	Down	Up	Down	Up	Down	Up	Down	Up	Down	Up	Up
1706.75	Up	Down	Up	Down	Up	Down	Up	Down	Up	Down	Down	Up
1707.00	Up	Down	Up	Down	Up	Down	Up	Down	Down	Up	Up	Up
1707.25	Up	Down	Up	Down	Up	Down	Up	Down	Down	Up	Down	Up
1707.50	Up	Down	Up	Down	Up	Down	Up	Down	Down	Down	Up	Up
1707.75	Up	Down	Up	Down	Up	Down	Up	Down	Down	Down	Down	Up
1708.00	Up	Down	Up	Down	Up	Down	Down	Up	Up	Up	Up	Up
1708.25	Up	Down	Up	Down	Up	Down	Down	Up	Up	Up	Down	Up
1708.50	Up	Down	Up	Down	Up	Down	Down	Up	Up	Down	Up	Up
1708.75	Up	Down	Up	Down	Up	Down	Down	Up	Up	Down	Down	Up
1709.00	Up	Down	Up	Down	Up	Down	Down	Up	Down	Up	Up	Up
1709.25	Up	Down	Up	Down	Up	Down	Down	Up	Down	Up	Down	Up
1709.50	Up	Down	Up	Down	Up	Down	Down	Up	Down	Down	Up	Up
1709.75	Up	Down	Up	Down	Up	Down	Down	Up	Down	Down	Down	Up
1710.00	Up	Down	Up	Down	Up	Down	Down	Down	Up	Up	Up	Up
1710.25	Up	Down	Up	Down	Up	Down	Down	Down	Up	Up	Down	Up
1710.50	Up	Down	Up	Down	Up	Down	Down	Down	Up	Down	Up	Up
1710.75	Up	Down	Up	Down	Up	Down	Down	Down	Up	Down	Down	Up
1711.00	Up	Down	Up	Down	Up	Down	Down	Down	Down	Up	Up	Up
1711.25	Up	Down	Up	Down	Up	Down	Down	Down	Down	Down	Up	Down
1711.50	Up	Down	Up	Down	Up	Down	Down	Down	Down	Down	Up	Up
1711.75	Up	Down	Up	Down	Up	Down	Down	Down	Down	Down	Down	Up
1712.00	Up	Down	Up	Down	Down	Up	Up	Up	Up	Up	Up	Up
1712.25	Up	Down	Up	Down	Down	Up	Up	Up	Up	Up	Down	Up
1712.50	Up	Down	Up	Down	Down	Up	Up	Up	Up	Up	Down	Up
1712.75	Up	Down	Up	Down	Down	Up	Up	Up	Up	Up	Down	Up
1713.00	Up	Down	Up	Down	Down	Up	Up	Up	Up	Down	Up	Up
1713.25	Up	Down	Up	Down	Down	Up	Up	Up	Up	Down	Up	Up
1713.50	Up	Down	Up	Down	Down	Up	Up	Up	Up	Down	Down	Up
1713.75	Up	Down	Up	Down	Down	Up	Up	Up	Up	Down	Down	Up
1714.00	Up	Down	Up	Down	Down	Up	Up	Down	Up	Up	Up	Up
1714.25	Up	Down	Up	Down	Down	Up	Up	Down	Up	Up	Up	Up
1714.50	Up	Down	Up	Down	Down	Up	Up	Down	Up	Up	Down	Up
1714.75	Up	Down	Up	Down	Down	Up	Up	Down	Up	Down	Down	Up
1715.00	Up	Down	Up	Down	Down	Up	Up	Down	Down	Up	Up	Up
1715.25	Up	Down	Up	Down	Down	Up	Up	Down	Down	Up	Down	Up
1715.50	Up	Down	Up	Down	Down	Up	Up	Down	Down	Down	Up	Up
1715.75	Up	Down	Up	Down	Down	Up	Up	Down	Down	Down	Down	Up

Frequency (MHz)	Frequency Switches											
	FS12	FS11	FS10	FS9	FS8	FS7	FS6	FS5	FS4	FS3	FS2	FS1
1716.00	Up	Down	Up	Down	Down	Up	Down	Up	Up	Up	Up	Up
1716.25	Up	Down	Up	Down	Down	Up	Down	Up	Up	Up	Down	Up
1716.50	Up	Down	Up	Down	Down	Up	Down	Up	Up	Down	Up	Up
1716.75	Up	Down	Up	Down	Down	Up	Down	Up	Up	Down	Down	Up
1717.00	Up	Down	Up	Down	Down	Up	Down	Up	Down	Up	Up	Up
1717.25	Up	Down	Up	Down	Down	Up	Down	Up	Down	Up	Down	Up
1717.50	Up	Down	Up	Down	Down	Up	Down	Up	Down	Down	Up	Up
1717.75	Up	Down	Up	Down	Down	Up	Down	Up	Down	Down	Down	Up
1718.00	Up	Down	Up	Down	Down	Up	Down	Down	Up	Up	Up	Up
1718.25	Up	Down	Up	Down	Down	Up	Down	Down	Up	Up	Down	Up
1718.50	Up	Down	Up	Down	Down	Up	Down	Down	Up	Down	Up	Up
1718.75	Up	Down	Up	Down	Down	Up	Down	Down	Up	Down	Down	Up
1719.00	Up	Down	Up	Down	Down	Up	Down	Down	Down	Up	Up	Up
1719.25	Up	Down	Up	Down	Down	Up	Down	Down	Down	Up	Down	Up
1719.50	Up	Down	Up	Down	Down	Up	Down	Down	Down	Down	Up	Up
1719.75	Up	Down	Up	Down	Down	Up	Down	Down	Down	Down	Down	Up
1720.00	Up	Down	Up	Down	Down	Down	Up	Up	Up	Up	Up	Up
1720.25	Up	Down	Up	Down	Down	Down	Up	Up	Up	Up	Down	Up
1720.50	Up	Down	Up	Down	Down	Down	Up	Up	Up	Down	Up	Up
1720.75	Up	Down	Up	Down	Down	Down	Up	Up	Up	Down	Down	Up
1721.00	Up	Down	Up	Down	Down	Down	Up	Up	Down	Up	Up	Up
1721.25	Up	Down	Up	Down	Down	Down	Up	Up	Down	Up	Down	Up
1721.50	Up	Down	Up	Down	Down	Down	Up	Up	Down	Down	Up	Up
1721.75	Up	Down	Up	Down	Down	Down	Up	Up	Down	Down	Down	Up
1722.00	Up	Down	Up	Down	Down	Down	Up	Down	Up	Up	Up	Up
1722.25	Up	Down	Up	Down	Down	Down	Up	Down	Up	Up	Down	Up
1722.50	Up	Down	Up	Down	Down	Down	Up	Down	Up	Down	Up	Up
1722.75	Up	Down	Up	Down	Down	Down	Up	Down	Up	Down	Down	Up
1723.00	Up	Down	Up	Down	Down	Down	Up	Down	Down	Up	Up	Up
1723.25	Up	Down	Up	Down	Down	Down	Up	Down	Down	Up	Down	Up
1723.50	Up	Down	Up	Down	Down	Down	Up	Down	Down	Down	Up	Up
1723.75	Up	Down	Up	Down	Down	Down	Up	Down	Down	Down	Down	Up
1724.00	Up	Down	Up	Down	Down	Down	Down	Up	Up	Up	Up	Up
1724.25	Up	Down	Up	Down	Down	Down	Down	Up	Up	Up	Down	Up
1724.50	Up	Down	Up	Down	Down	Down	Down	Up	Up	Down	Up	Up
1724.75	Up	Down	Up	Down	Down	Down	Down	Up	Up	Down	Down	Up
1725.00	Up	Down	Up	Down	Down	Down	Down	Up	Down	Up	Up	Up
1725.25	Up	Down	Up	Down	Down	Down	Down	Up	Down	Up	Down	Up
1725.50	Up	Down	Up	Down	Down	Down	Down	Up	Down	Down	Up	Up
1725.75	Up	Down	Up	Down	Down	Down	Down	Up	Down	Down	Down	Up
1726.00	Up	Down	Up	Down	Down	Down	Down	Down	Up	Up	Up	Up
1726.25	Up	Down	Up	Down	Down	Down	Down	Down	Up	Up	Down	Up
1726.50	Up	Down	Up	Down	Down	Down	Down	Down	Up	Down	Up	Up
1726.75	Up	Down	Up	Down	Down	Down	Down	Down	Up	Down	Down	Up
1727.00	Up	Down	Up	Down	Down	Down	Down	Down	Down	Up	Up	Up
1727.25	Up	Down	Up	Down	Down	Down	Down	Down	Down	Up	Down	Up
1727.50	Up	Down	Up	Down	Down	Down	Down	Down	Down	Down	Up	Up
1727.75	Up	Down	Up	Down	Down	Down	Down	Down	Down	Down	Down	Up
1728.00	Up	Down	Down	Up	Up	Up	Up	Up	Up	Up	Up	Up
1728.25	Up	Down	Down	Up	Up	Up	Up	Up	Up	Up	Down	Up
1728.50	Up	Down	Down	Up	Up	Up	Up	Up	Up	Down	Up	Up
1728.75	Up	Down	Down	Up	Up	Up	Up	Up	Up	Up	Down	Up
1729.00	Up	Down	Down	Up	Up	Up	Up	Up	Up	Down	Up	Up
1729.25	Up	Down	Down	Up	Up	Up	Up	Up	Up	Down	Up	Up
1729.50	Up	Down	Down	Up	Up	Up	Up	Up	Up	Down	Down	Up
1729.75	Up	Down	Down	Up	Up	Up	Up	Up	Up	Down	Down	Up
1730.00	Up	Down	Down	Up	Up	Up	Up	Up	Down	Up	Up	Up
1730.25	Up	Down	Down	Up	Up	Up	Up	Up	Down	Up	Up	Down
1730.50	Up	Down	Down	Up	Up	Up	Up	Up	Down	Up	Down	Up
1730.75	Up	Down	Down	Up	Up	Up	Up	Up	Down	Up	Down	Down
1731.00	Up	Down	Down	Up	Up	Up	Up	Up	Down	Down	Up	Up
1731.25	Up	Down	Down	Up	Up	Up	Up	Up	Down	Down	Up	Down
1731.50	Up	Down	Down	Up	Up	Up	Up	Up	Down	Down	Down	Up
1731.75	Up	Down	Down	Up	Up	Up	Up	Up	Down	Down	Down	Down

Frequency (MHz)	Frequency Switches											
	FS12	FS11	FS10	FS9	FS8	FS7	FS6	FS5	FS4	FS3	FS2	FS1
1732.00	Up	Down	Down	Up	Up	Up	Down	Up	Up	Up	Up	Up
1732.25	Up	Down	Down	Up	Up	Up	Down	Up	Up	Up	Down	Up
1732.50	Up	Down	Down	Up	Up	Up	Down	Up	Up	Down	Up	Up
1732.75	Up	Down	Down	Up	Up	Up	Down	Up	Up	Down	Down	Up
1733.00	Up	Down	Down	Up	Up	Up	Down	Up	Down	Up	Up	Up
1733.25	Up	Down	Down	Up	Up	Up	Down	Up	Down	Up	Down	Up
1733.50	Up	Down	Down	Up	Up	Up	Down	Up	Down	Down	Up	Up
1733.75	Up	Down	Down	Up	Up	Up	Down	Up	Down	Down	Down	Up
1734.00	Up	Down	Down	Up	Up	Up	Down	Down	Up	Up	Up	Up
1734.25	Up	Down	Down	Up	Up	Up	Down	Down	Up	Up	Down	Up
1734.50	Up	Down	Down	Up	Up	Up	Down	Down	Up	Down	Up	Up
1734.75	Up	Down	Down	Up	Up	Up	Down	Down	Up	Down	Down	Up
1735.00	Up	Down	Down	Up	Up	Up	Down	Down	Down	Up	Up	Up
1735.25	Up	Down	Down	Up	Up	Up	Down	Down	Down	Up	Down	Up
1735.50	Up	Down	Down	Up	Up	Up	Down	Down	Down	Down	Up	Up
1735.75	Up	Down	Down	Up	Up	Up	Down	Down	Down	Down	Down	Up
1736.00	Up	Down	Down	Up	Up	Down	Up	Up	Up	Up	Up	Up
1736.25	Up	Down	Down	Up	Up	Down	Up	Up	Up	Up	Down	Up
1736.50	Up	Down	Down	Up	Up	Down	Up	Up	Up	Down	Up	Up
1736.75	Up	Down	Down	Up	Up	Down	Up	Up	Up	Down	Down	Up
1737.00	Up	Down	Down	Up	Up	Down	Up	Up	Down	Up	Up	Up
1737.25	Up	Down	Down	Up	Up	Down	Up	Up	Down	Up	Down	Up
1737.50	Up	Down	Down	Up	Up	Down	Up	Up	Down	Down	Up	Up
1737.75	Up	Down	Down	Up	Up	Down	Up	Up	Down	Down	Down	Up
1738.00	Up	Down	Down	Up	Up	Down	Up	Down	Up	Up	Up	Up
1738.25	Up	Down	Down	Up	Up	Down	Up	Down	Up	Up	Down	Up
1738.50	Up	Down	Down	Up	Up	Down	Up	Down	Up	Down	Up	Up
1738.75	Up	Down	Down	Up	Up	Down	Up	Down	Up	Down	Down	Up
1739.00	Up	Down	Down	Up	Up	Down	Up	Down	Down	Up	Up	Up
1739.25	Up	Down	Down	Up	Up	Down	Up	Down	Down	Up	Down	Up
1739.50	Up	Down	Down	Up	Up	Down	Up	Down	Down	Down	Up	Up
1739.75	Up	Down	Down	Up	Up	Down	Up	Down	Down	Down	Down	Up
1740.00	Up	Down	Down	Up	Up	Down	Down	Up	Up	Up	Up	Up
1740.25	Up	Down	Down	Up	Up	Down	Down	Up	Up	Up	Down	Up
1740.50	Up	Down	Down	Up	Up	Down	Down	Up	Up	Down	Up	Up
1740.75	Up	Down	Down	Up	Up	Down	Down	Up	Up	Down	Down	Up
1741.00	Up	Down	Down	Up	Up	Down	Down	Up	Down	Up	Up	Up
1741.25	Up	Down	Down	Up	Up	Down	Down	Up	Down	Up	Down	Up
1741.50	Up	Down	Down	Up	Up	Down	Down	Up	Down	Down	Up	Up
1741.75	Up	Down	Down	Up	Up	Down	Down	Up	Down	Down	Down	Up
1742.00	Up	Down	Down	Up	Up	Down	Down	Down	Up	Up	Up	Up
1742.25	Up	Down	Down	Up	Up	Down	Down	Down	Up	Up	Down	Up
1742.50	Up	Down	Down	Up	Up	Down	Down	Down	Up	Down	Up	Up
1742.75	Up	Down	Down	Up	Up	Down	Down	Down	Up	Down	Down	Up
1743.00	Up	Down	Down	Up	Up	Down	Down	Down	Down	Up	Up	Up
1743.25	Up	Down	Down	Up	Up	Down	Down	Down	Down	Up	Down	Up
1743.50	Up	Down	Down	Up	Up	Down	Down	Down	Down	Down	Up	Up
1743.75	Up	Down	Down	Up	Up	Down	Down	Down	Down	Down	Down	Up
1744.00	Up	Down	Down	Up	Down	Up	Up	Up	Up	Up	Up	Up
1744.25	Up	Down	Down	Up	Down	Up	Up	Up	Up	Up	Down	Up
1744.50	Up	Down	Down	Up	Down	Up	Up	Up	Up	Down	Up	Up
1744.75	Up	Down	Down	Up	Down	Up	Up	Up	Up	Down	Down	Up
1745.00	Up	Down	Down	Up	Down	Up	Up	Up	Down	Up	Up	Up
1745.25	Up	Down	Down	Up	Down	Up	Up	Up	Down	Up	Down	Up
1745.50	Up	Down	Down	Up	Down	Up	Up	Up	Down	Down	Up	Up
1745.75	Up	Down	Down	Up	Down	Up	Up	Up	Down	Down	Down	Up
1746.00	Up	Down	Down	Up	Down	Up	Up	Down	Up	Up	Up	Up
1746.25	Up	Down	Down	Up	Down	Up	Up	Down	Up	Up	Down	Up
1746.50	Up	Down	Down	Up	Down	Up	Up	Down	Up	Down	Up	Up
1746.75	Up	Down	Down	Up	Down	Up	Up	Down	Up	Down	Down	Up
1747.00	Up	Down	Down	Up	Down	Up	Up	Down	Down	Up	Up	Up
1747.25	Up	Down	Down	Up	Down	Up	Up	Down	Down	Up	Down	Up
1747.50	Up	Down	Down	Up	Down	Up	Up	Down	Down	Down	Up	Up
1747.75	Up	Down	Down	Up	Down	Up	Up	Down	Down	Down	Down	Up

Frequency (MHz)	Frequency Switches											
	FS12	FS11	FS10	FS9	FS8	FS7	FS6	FS5	FS4	FS3	FS2	FS1
1748.00	Up	Down	Down	Up	Down	Up	Down	Up	Up	Up	Up	Up
1748.25	Up	Down	Down	Up	Down	Up	Down	Up	Up	Up	Down	Up
1748.50	Up	Down	Down	Up	Down	Up	Down	Up	Up	Down	Up	Up
1748.75	Up	Down	Down	Up	Down	Up	Down	Up	Up	Down	Down	Up
1749.00	Up	Down	Down	Up	Down	Up	Down	Up	Down	Up	Up	Up
1749.25	Up	Down	Down	Up	Down	Up	Down	Up	Down	Up	Down	Up
1749.50	Up	Down	Down	Up	Down	Up	Down	Up	Down	Down	Up	Up
1749.75	Up	Down	Down	Up	Down	Up	Down	Up	Down	Down	Down	Up
1750.00	Up	Down	Down	Up	Down	Up	Down	Down	Up	Up	Up	Up
1750.25	Up	Down	Down	Up	Down	Up	Down	Down	Up	Up	Down	Up
1750.50	Up	Down	Down	Up	Down	Up	Down	Down	Up	Down	Up	Up
1750.75	Up	Down	Down	Up	Down	Up	Down	Down	Up	Down	Down	Up
1751.00	Up	Down	Down	Up	Down	Up	Down	Down	Down	Up	Up	Up
1751.25	Up	Down	Down	Up	Down	Up	Down	Down	Down	Up	Down	Up
1751.50	Up	Down	Down	Up	Down	Up	Down	Down	Down	Down	Up	Up
1751.75	Up	Down	Down	Up	Down	Up	Down	Down	Down	Down	Down	Up
1752.00	Up	Down	Down	Up	Down	Down	Up	Up	Up	Up	Up	Up
1752.25	Up	Down	Down	Up	Down	Down	Up	Up	Up	Up	Down	Up
1752.50	Up	Down	Down	Up	Down	Down	Up	Up	Up	Down	Up	Up
1752.75	Up	Down	Down	Up	Down	Down	Up	Up	Up	Down	Down	Up
1753.00	Up	Down	Down	Up	Down	Down	Up	Up	Down	Up	Up	Up
1753.25	Up	Down	Down	Up	Down	Down	Up	Up	Down	Up	Down	Up
1753.50	Up	Down	Down	Up	Down	Down	Up	Up	Down	Down	Up	Up
1753.75	Up	Down	Down	Up	Down	Down	Up	Up	Down	Down	Down	Up
1754.00	Up	Down	Down	Up	Down	Down	Up	Down	Up	Up	Up	Up
1754.25	Up	Down	Down	Up	Down	Down	Up	Down	Up	Up	Down	Up
1754.50	Up	Down	Down	Up	Down	Down	Up	Down	Up	Down	Up	Up
1754.75	Up	Down	Down	Up	Down	Down	Up	Down	Up	Down	Down	Up
1755.00	Up	Down	Down	Up	Down	Down	Up	Down	Down	Up	Up	Up
1755.25	Up	Down	Down	Up	Down	Down	Up	Down	Down	Up	Down	Up
1755.50	Up	Down	Down	Up	Down	Down	Up	Down	Down	Down	Up	Up
1755.75	Up	Down	Down	Up	Down	Down	Up	Down	Down	Down	Down	Up
1756.00	Up	Down	Down	Up	Down	Down	Down	Up	Up	Up	Up	Up
1756.25	Up	Down	Down	Up	Down	Down	Down	Up	Up	Up	Down	Up
1756.50	Up	Down	Down	Up	Down	Down	Down	Up	Up	Down	Up	Up
1756.75	Up	Down	Down	Up	Down	Down	Down	Up	Up	Down	Down	Up
1757.00	Up	Down	Down	Up	Down	Down	Down	Up	Down	Up	Up	Up
1757.25	Up	Down	Down	Up	Down	Down	Down	Up	Down	Up	Down	Up
1757.50	Up	Down	Down	Up	Down	Down	Down	Up	Down	Down	Up	Up
1757.75	Up	Down	Down	Up	Down	Down	Down	Up	Down	Down	Down	Up
1758.00	Up	Down	Down	Up	Down	Down	Down	Down	Up	Up	Up	Up
1758.25	Up	Down	Down	Up	Down	Down	Down	Down	Up	Up	Down	Up
1758.50	Up	Down	Down	Up	Down	Down	Down	Down	Up	Down	Up	Up
1758.75	Up	Down	Down	Up	Down	Down	Down	Down	Up	Down	Down	Up
1759.00	Up	Down	Down	Up	Down	Down	Down	Down	Down	Up	Up	Up
1759.25	Up	Down	Down	Up	Down	Down	Down	Down	Down	Up	Down	Up
1759.50	Up	Down	Down	Up	Down	Down	Down	Down	Down	Down	Up	Up
1759.75	Up	Down	Down	Up	Down	Down	Down	Down	Down	Down	Down	Up
1760.00	Up	Down	Down	Down	Up	Up	Up	Up	Up	Up	Up	Up
1760.25	Up	Down	Down	Down	Up	Up	Up	Up	Up	Up	Down	Up
1760.50	Up	Down	Down	Down	Up	Up	Up	Up	Up	Down	Up	Up
1760.75	Up	Down	Down	Down	Up	Up	Up	Up	Up	Down	Down	Up
1761.00	Up	Down	Down	Down	Up	Up	Up	Up	Down	Up	Up	Up
1761.25	Up	Down	Down	Down	Up	Up	Up	Up	Down	Up	Down	Up
1761.50	Up	Down	Down	Down	Up	Up	Up	Up	Down	Down	Up	Up
1761.75	Up	Down	Down	Down	Up	Up	Up	Up	Down	Down	Down	Up
1762.00	Up	Down	Down	Down	Up	Up	Up	Down	Up	Up	Up	Up
1762.25	Up	Down	Down	Down	Up	Up	Up	Down	Up	Up	Down	Up
1762.50	Up	Down	Down	Down	Up	Up	Up	Down	Up	Down	Up	Up
1762.75	Up	Down	Down	Down	Up	Up	Up	Down	Up	Down	Down	Up
1763.00	Up	Down	Down	Down	Up	Up	Up	Down	Down	Up	Up	Up
1763.25	Up	Down	Down	Down	Up	Up	Up	Down	Down	Up	Down	Up
1763.50	Up	Down	Down	Down	Up	Up	Up	Down	Down	Down	Up	Up
1763.75	Up	Down	Down	Down	Up	Up	Up	Down	Down	Down	Down	Up

Frequency (MHz)	Frequency Switches											
	FS12	FS11	FS10	FS9	FS8	FS7	FS6	FS5	FS4	FS3	FS2	FS1
1764.00	Up	Down	Down	Down	Up	Up	Down	Up	Up	Up	Up	Up
1764.25	Up	Down	Down	Down	Up	Up	Down	Up	Up	Up	Down	Up
1764.50	Up	Down	Down	Down	Up	Up	Down	Up	Up	Down	Up	Up
1764.75	Up	Down	Down	Down	Up	Up	Down	Up	Up	Down	Down	Up
1765.00	Up	Down	Down	Down	Up	Up	Down	Up	Down	Up	Up	Up
1765.25	Up	Down	Down	Down	Up	Up	Down	Up	Down	Up	Down	Up
1765.50	Up	Down	Down	Down	Up	Up	Down	Up	Down	Down	Up	Up
1765.75	Up	Down	Down	Down	Up	Up	Down	Up	Down	Down	Down	Up
1766.00	Up	Down	Down	Down	Up	Up	Down	Down	Up	Up	Up	Up
1766.25	Up	Down	Down	Down	Up	Up	Down	Down	Up	Up	Down	Up
1766.50	Up	Down	Down	Down	Up	Up	Down	Down	Up	Down	Up	Up
1766.75	Up	Down	Down	Down	Up	Up	Down	Down	Up	Down	Down	Up
1767.00	Up	Down	Down	Down	Up	Up	Down	Down	Down	Up	Up	Up
1767.25	Up	Down	Down	Down	Up	Up	Down	Down	Down	Up	Down	Up
1767.50	Up	Down	Down	Down	Up	Up	Down	Down	Down	Down	Up	Up
1767.75	Up	Down	Down	Down	Up	Up	Down	Down	Down	Down	Down	Up
1768.00	Up	Down	Down	Down	Up	Down	Up	Up	Up	Up	Up	Up
1768.25	Up	Down	Down	Down	Up	Down	Up	Up	Up	Up	Down	Up
1768.50	Up	Down	Down	Down	Up	Down	Up	Up	Up	Down	Up	Up
1768.75	Up	Down	Down	Down	Up	Down	Up	Up	Up	Down	Down	Up
1769.00	Up	Down	Down	Down	Up	Down	Up	Up	Down	Up	Up	Up
1769.25	Up	Down	Down	Down	Up	Down	Up	Up	Down	Up	Down	Up
1769.50	Up	Down	Down	Down	Up	Down	Up	Up	Down	Down	Up	Up
1769.75	Up	Down	Down	Down	Up	Down	Up	Up	Down	Down	Down	Up
1770.00	Up	Down	Down	Down	Up	Down	Up	Down	Up	Up	Up	Up
1770.25	Up	Down	Down	Down	Up	Down	Up	Down	Up	Up	Down	Up
1770.50	Up	Down	Down	Down	Up	Down	Up	Down	Up	Down	Up	Up
1770.75	Up	Down	Down	Down	Up	Down	Up	Down	Up	Down	Down	Up
1771.00	Up	Down	Down	Down	Up	Down	Up	Down	Down	Up	Up	Up
1771.25	Up	Down	Down	Down	Up	Down	Up	Down	Down	Up	Down	Up
1771.50	Up	Down	Down	Down	Up	Down	Up	Down	Down	Down	Up	Up
1771.75	Up	Down	Down	Down	Up	Down	Up	Down	Down	Down	Down	Up
1772.00	Up	Down	Down	Down	Up	Down	Down	Up	Up	Up	Up	Up
1772.25	Up	Down	Down	Down	Up	Down	Down	Up	Up	Up	Down	Up
1772.50	Up	Down	Down	Down	Up	Down	Down	Up	Up	Down	Up	Up
1772.75	Up	Down	Down	Down	Up	Down	Down	Up	Up	Down	Down	Up
1773.00	Up	Down	Down	Down	Up	Down	Down	Up	Down	Up	Up	Up
1773.25	Up	Down	Down	Down	Up	Down	Down	Up	Down	Up	Down	Up
1773.50	Up	Down	Down	Down	Up	Down	Down	Up	Down	Down	Up	Up
1773.75	Up	Down	Down	Down	Up	Down	Down	Up	Down	Down	Down	Up
1774.00	Up	Down	Down	Down	Up	Down	Down	Down	Up	Up	Up	Up
1774.25	Up	Down	Down	Down	Up	Down	Down	Down	Up	Up	Down	Up
1774.50	Up	Down	Down	Down	Up	Down	Down	Down	Up	Down	Up	Up
1774.75	Up	Down	Down	Down	Up	Down	Down	Down	Up	Down	Down	Up
1775.00	Up	Down	Down	Down	Up	Down	Down	Down	Down	Up	Up	Up
1775.25	Up	Down	Down	Down	Up	Down	Down	Down	Down	Up	Down	Up
1775.50	Up	Down	Down	Down	Up	Down	Down	Down	Down	Down	Up	Up
1775.75	Up	Down	Down	Down	Up	Down	Down	Down	Down	Down	Down	Up
1776.00	Up	Down	Down	Down	Down	Up	Up	Up	Up	Up	Up	Up
1776.25	Up	Down	Down	Down	Down	Up	Up	Up	Up	Up	Down	Up
1776.50	Up	Down	Down	Down	Down	Up	Up	Up	Up	Down	Up	Up
1776.75	Up	Down	Down	Down	Down	Down	Up	Up	Up	Down	Down	Up
1777.00	Up	Down	Down	Down	Down	Up	Up	Up	Down	Up	Up	Up
1777.25	Up	Down	Down	Down	Down	Up	Up	Up	Down	Up	Down	Up
1777.50	Up	Down	Down	Down	Down	Up	Up	Up	Down	Down	Up	Up
1777.75	Up	Down	Down	Down	Down	Up	Up	Up	Down	Down	Down	Up
1778.00	Up	Down	Down	Down	Down	Up	Up	Down	Up	Up	Up	Up
1778.25	Up	Down	Down	Down	Down	Up	Up	Down	Up	Up	Down	Up
1778.50	Up	Down	Down	Down	Down	Up	Up	Down	Up	Down	Up	Up
1778.75	Up	Down	Down	Down	Down	Up	Up	Down	Up	Down	Down	Up
1779.00	Up	Down	Down	Down	Down	Up	Up	Down	Down	Up	Up	Up
1779.25	Up	Down	Down	Down	Down	Up	Up	Down	Down	Up	Down	Up
1779.50	Up	Down	Down	Down	Down	Up	Up	Down	Down	Down	Up	Up
1779.75	Up	Down	Down	Down	Down	Up	Up	Down	Down	Down	Down	Up

Frequency (MHz)	Frequency Switches											
	FS12	FS11	FS10	FS9	FS8	FS7	FS6	FS5	FS4	FS3	FS2	FS1
1780.00	Up	Down	Down	Down	Down	Up	Down	Up	Up	Up	Up	Up
1780.25	Up	Down	Down	Down	Down	Up	Down	Up	Up	Up	Down	Up
1780.50	Up	Down	Down	Down	Down	Up	Down	Up	Up	Down	Up	Up
1780.75	Up	Down	Down	Down	Down	Up	Down	Up	Up	Down	Down	Up
1781.00	Up	Down	Down	Down	Down	Up	Down	Up	Down	Up	Up	Up
1781.25	Up	Down	Down	Down	Down	Up	Down	Up	Down	Up	Down	Up
1781.50	Up	Down	Down	Down	Down	Up	Down	Up	Down	Down	Up	Up
1781.75	Up	Down	Down	Down	Down	Up	Down	Up	Down	Down	Down	Up
1782.00	Up	Down	Down	Down	Down	Up	Down	Down	Up	Up	Up	Up
1782.25	Up	Down	Down	Down	Down	Up	Down	Down	Up	Up	Down	Up
1782.50	Up	Down	Down	Down	Down	Up	Down	Down	Up	Down	Up	Up
1782.75	Up	Down	Down	Down	Down	Up	Down	Down	Up	Down	Down	Up
1783.00	Up	Down	Down	Down	Down	Up	Down	Down	Down	Up	Up	Up
1783.25	Up	Down	Down	Down	Down	Up	Down	Down	Down	Up	Down	Up
1783.50	Up	Down	Down	Down	Down	Up	Down	Down	Down	Down	Up	Up
1783.75	Up	Down	Down	Down	Down	Up	Down	Down	Down	Down	Down	Up
1784.00	Up	Down	Down	Down	Down	Down	Up	Up	Up	Up	Up	Up
1784.25	Up	Down	Down	Down	Down	Down	Up	Up	Up	Up	Down	Up
1784.50	Up	Down	Down	Down	Down	Down	Up	Up	Up	Down	Up	Up
1784.75	Up	Down	Down	Down	Down	Down	Up	Up	Up	Down	Down	Up
1785.00	Up	Down	Down	Down	Down	Down	Up	Up	Down	Up	Up	Up
1785.25	Up	Down	Down	Down	Down	Down	Up	Up	Down	Up	Down	Up
1785.50	Up	Down	Down	Down	Down	Down	Up	Up	Down	Down	Up	Up
1785.75	Up	Down	Down	Down	Down	Down	Up	Up	Down	Down	Down	Up
1786.00	Up	Down	Down	Down	Down	Down	Up	Down	Up	Up	Up	Up
1786.25	Up	Down	Down	Down	Down	Down	Up	Down	Up	Up	Down	Up
1786.50	Up	Down	Down	Down	Down	Down	Up	Down	Up	Down	Up	Up
1786.75	Up	Down	Down	Down	Down	Down	Up	Down	Up	Down	Down	Up
1787.00	Up	Down	Down	Down	Down	Down	Up	Down	Down	Up	Up	Up
1787.25	Up	Down	Down	Down	Down	Down	Up	Down	Down	Up	Down	Up
1787.50	Up	Down	Down	Down	Down	Down	Up	Down	Down	Down	Up	Up
1787.75	Up	Down	Down	Down	Down	Down	Up	Down	Down	Down	Down	Up
1788.00	Up	Down	Down	Down	Down	Down	Down	Up	Up	Up	Up	Up
1788.25	Up	Down	Down	Down	Down	Down	Down	Up	Up	Up	Down	Up
1788.50	Up	Down	Down	Down	Down	Down	Down	Up	Up	Down	Up	Up
1788.75	Up	Down	Down	Down	Down	Down	Down	Up	Up	Down	Down	Up
1789.00	Up	Down	Down	Down	Down	Down	Down	Up	Down	Up	Up	Up
1789.25	Up	Down	Down	Down	Down	Down	Down	Up	Down	Up	Down	Up
1789.50	Up	Down	Down	Down	Down	Down	Down	Up	Down	Down	Up	Up
1789.75	Up	Down	Down	Down	Down	Down	Down	Up	Down	Down	Down	Up
1790.00	Up	Down	Down	Down	Down	Down	Down	Down	Up	Up	Up	Up
1790.25	Up	Down	Down	Down	Down	Down	Down	Down	Up	Up	Down	Up
1790.50	Up	Down	Down	Down	Down	Down	Down	Down	Up	Down	Up	Up
1790.75	Up	Down	Down	Down	Down	Down	Down	Down	Up	Down	Down	Up
1791.00	Up	Down	Down	Down	Down	Down	Down	Down	Down	Up	Up	Up
1791.25	Up	Down	Down	Down	Down	Down	Down	Down	Down	Up	Down	Up
1791.50	Up	Down	Down	Down	Down	Down	Down	Down	Down	Down	Up	Up
1791.75	Up	Down	Down	Down	Down	Down	Down	Down	Down	Down	Down	Up
1792.00	Down	Up	Up	Up	Up	Up	Up	Up	Up	Up	Up	Up
1792.25	Down	Up	Up	Up	Up	Up	Up	Up	Up	Up	Down	Up
1792.50	Down	Up	Up	Up	Up	Up	Up	Up	Up	Down	Up	Up
1792.75	Down	Up	Up	Up	Up	Up	Up	Up	Up	Down	Down	Up
1793.00	Down	Up	Up	Up	Up	Up	Up	Up	Down	Up	Up	Up
1793.25	Down	Up	Up	Up	Up	Up	Up	Up	Down	Up	Down	Up
1793.50	Down	Up	Up	Up	Up	Up	Up	Up	Down	Down	Up	Up
1793.75	Down	Up	Up	Up	Up	Up	Up	Up	Down	Down	Down	Up
1794.00	Down	Up	Up	Up	Up	Up	Up	Down	Up	Up	Up	Up
1794.25	Down	Up	Up	Up	Up	Up	Up	Down	Up	Up	Down	Up
1794.50	Down	Up	Up	Up	Up	Up	Up	Down	Up	Down	Up	Up
1794.75	Down	Up	Up	Up	Up	Up	Up	Down	Up	Down	Down	Up
1795.00	Down	Up	Up	Up	Up	Up	Up	Down	Down	Up	Up	Up
1795.25	Down	Up	Up	Up	Up	Up	Up	Down	Down	Up	Down	Up
1795.50	Down	Up	Up	Up	Up	Up	Up	Down	Down	Down	Up	Up
1795.75	Down	Up	Up	Up	Up	Up	Up	Down	Down	Down	Down	Up



Frequency (MHz)	Frequency Switches											
	FS12	FS11	FS10	FS9	FS8	FS7	FS6	FS5	FS4	FS3	FS2	FS1
1796.00	Down	Up	Up	Up	Up	Up	Down	Up	Up	Up	Up	Up
1796.25	Down	Up	Up	Up	Up	Up	Down	Up	Up	Up	Down	Up
1796.50	Down	Up	Up	Up	Up	Up	Down	Up	Up	Down	Up	Up
1796.75	Down	Up	Up	Up	Up	Up	Down	Up	Up	Down	Down	Up
1797.00	Down	Up	Up	Up	Up	Up	Down	Up	Down	Up	Up	Up
1797.25	Down	Up	Up	Up	Up	Up	Down	Up	Down	Up	Down	Up
1797.50	Down	Up	Up	Up	Up	Up	Down	Up	Down	Down	Up	Up
1797.75	Down	Up	Up	Up	Up	Up	Down	Up	Down	Down	Down	Up
1798.00	Down	Up	Up	Up	Up	Up	Down	Down	Up	Up	Up	Up
1798.25	Down	Up	Up	Up	Up	Up	Down	Down	Up	Up	Down	Up
1798.50	Down	Up	Up	Up	Up	Up	Down	Down	Up	Down	Up	Up
1798.75	Down	Up	Up	Up	Up	Up	Down	Down	Up	Down	Down	Up
1799.00	Down	Up	Up	Up	Up	Up	Down	Down	Down	Up	Up	Up
1799.25	Down	Up	Up	Up	Up	Up	Down	Down	Down	Up	Down	Up
1799.50	Down	Up	Up	Up	Up	Up	Down	Down	Down	Down	Up	Up
1799.75	Down	Up	Up	Up	Up	Up	Down	Down	Down	Down	Down	Up
1800.00	Down	Up	Up	Up	Up	Down	Up	Up	Up	Up	Up	Up
1800.25	Down	Up	Up	Up	Up	Down	Up	Up	Up	Up	Down	Up
1800.50	Down	Up	Up	Up	Up	Down	Up	Up	Up	Down	Up	Up
1800.75	Down	Up	Up	Up	Up	Down	Up	Up	Up	Down	Down	Up
1801.00	Down	Up	Up	Up	Up	Down	Up	Up	Down	Up	Up	Up
1801.25	Down	Up	Up	Up	Up	Down	Up	Up	Down	Up	Down	Up
1801.50	Down	Up	Up	Up	Up	Down	Up	Up	Down	Down	Up	Up
1801.75	Down	Up	Up	Up	Up	Down	Up	Up	Down	Down	Down	Up
1802.00	Down	Up	Up	Up	Up	Down	Up	Down	Up	Up	Up	Up
1802.25	Down	Up	Up	Up	Up	Down	Up	Down	Up	Up	Down	Up
1802.50	Down	Up	Up	Up	Up	Down	Up	Down	Up	Down	Up	Up
1802.75	Down	Up	Up	Up	Up	Down	Up	Down	Up	Down	Down	Up
1803.00	Down	Up	Up	Up	Up	Down	Up	Down	Down	Up	Up	Up
1803.25	Down	Up	Up	Up	Up	Down	Up	Down	Down	Up	Down	Up
1803.50	Down	Up	Up	Up	Up	Down	Up	Down	Down	Down	Up	Up
1803.75	Down	Up	Up	Up	Up	Down	Up	Down	Down	Down	Down	Up
1804.00	Down	Up	Up	Up	Up	Down	Down	Up	Up	Up	Up	Up
1804.25	Down	Up	Up	Up	Up	Down	Down	Up	Up	Up	Down	Up
1804.50	Down	Up	Up	Up	Up	Down	Down	Up	Up	Down	Up	Up
1804.75	Down	Up	Up	Up	Up	Down	Down	Up	Up	Down	Down	Up
1805.00	Down	Up	Up	Up	Up	Down	Down	Up	Down	Up	Up	Up
1805.25	Down	Up	Up	Up	Up	Down	Down	Up	Down	Up	Down	Up
1805.50	Down	Up	Up	Up	Up	Down	Down	Up	Down	Down	Up	Up
1805.75	Down	Up	Up	Up	Up	Down	Down	Up	Down	Down	Down	Up
1806.00	Down	Up	Up	Up	Up	Down	Down	Down	Up	Up	Up	Up
1806.25	Down	Up	Up	Up	Up	Down	Down	Down	Up	Up	Down	Up
1806.50	Down	Up	Up	Up	Up	Down	Down	Down	Up	Down	Up	Up
1806.75	Down	Up	Up	Up	Up	Down	Down	Down	Up	Down	Down	Up
1807.00	Down	Up	Up	Up	Up	Down	Down	Down	Down	Up	Up	Up
1807.25	Down	Up	Up	Up	Up	Down	Down	Down	Down	Up	Down	Up
1807.50	Down	Up	Up	Up	Up	Down	Down	Down	Down	Down	Up	Up
1807.75	Down	Up	Up	Up	Up	Down	Down	Down	Down	Down	Down	Up
1808.00	Down	Up	Up	Up	Down	Up	Up	Up	Up	Up	Up	Up
1808.25	Down	Up	Up	Up	Down	Up	Up	Up	Up	Up	Down	Up
1808.50	Down	Up	Up	Up	Down	Up	Up	Up	Up	Down	Up	Up
1808.75	Down	Up	Up	Up	Down	Up	Up	Up	Up	Down	Down	Up
1809.00	Down	Up	Up	Up	Down	Up	Up	Up	Down	Up	Up	Up
1809.25	Down	Up	Up	Up	Down	Up	Up	Up	Down	Up	Down	Up
1809.50	Down	Up	Up	Up	Down	Up	Up	Up	Down	Down	Up	Up
1809.75	Down	Up	Up	Up	Down	Up	Up	Up	Down	Down	Down	Up
1810.00	Down	Up	Up	Up	Down	Up	Up	Down	Up	Up	Up	Up
1810.25	Down	Up	Up	Up	Down	Up	Up	Down	Up	Up	Down	Up
1810.50	Down	Up	Up	Up	Down	Up	Up	Down	Up	Down	Up	Up
1810.75	Down	Up	Up	Up	Down	Up	Up	Down	Up	Down	Down	Up
1811.00	Down	Up	Up	Up	Down	Up	Up	Down	Down	Up	Up	Up
1811.25	Down	Up	Up	Up	Down	Up	Up	Down	Down	Up	Down	Up
1811.50	Down	Up	Up	Up	Down	Up	Up	Down	Down	Down	Up	Up
1811.75	Down	Up	Up	Up	Down	Up	Up	Down	Down	Down	Down	Up



Frequency (MHz)	Frequency Switches											
	FS12	FS11	FS10	FS9	FS8	FS7	FS6	FS5	FS4	FS3	FS2	FS1
1812.00	Down	Up	Up	Up	Down	Up	Down	Up	Up	Up	Up	Up
1812.25	Down	Up	Up	Up	Down	Up	Down	Up	Up	Up	Down	Up
1812.50	Down	Up	Up	Up	Down	Up	Down	Up	Up	Down	Up	Up
1812.75	Down	Up	Up	Up	Down	Up	Down	Up	Up	Down	Down	Up
1813.00	Down	Up	Up	Up	Down	Up	Down	Up	Down	Up	Up	Up
1813.25	Down	Up	Up	Up	Down	Up	Down	Up	Down	Up	Down	Up
1813.50	Down	Up	Up	Up	Down	Up	Down	Up	Down	Down	Up	Up
1813.75	Down	Up	Up	Up	Down	Up	Down	Up	Down	Down	Down	Up
1814.00	Down	Up	Up	Up	Down	Up	Down	Down	Up	Up	Up	Up
1814.25	Down	Up	Up	Up	Down	Up	Down	Down	Up	Up	Down	Up
1814.50	Down	Up	Up	Up	Down	Up	Down	Down	Up	Down	Up	Up
1814.75	Down	Up	Up	Up	Down	Up	Down	Down	Up	Down	Down	Up
1815.00	Down	Up	Up	Up	Down	Up	Down	Down	Down	Up	Up	Up
1815.25	Down	Up	Up	Up	Down	Up	Down	Down	Down	Up	Down	Up
1815.50	Down	Up	Up	Up	Down	Up	Down	Down	Down	Down	Up	Up
1815.75	Down	Up	Up	Up	Down	Up	Down	Down	Down	Down	Down	Up
1816.00	Down	Up	Up	Up	Down	Down	Up	Up	Up	Up	Up	Up
1816.25	Down	Up	Up	Up	Down	Down	Up	Up	Up	Up	Down	Up
1816.50	Down	Up	Up	Up	Down	Down	Up	Up	Up	Down	Up	Up
1816.75	Down	Up	Up	Up	Down	Down	Up	Up	Up	Down	Down	Up
1817.00	Down	Up	Up	Up	Down	Down	Up	Up	Down	Up	Up	Up
1817.25	Down	Up	Up	Up	Down	Down	Up	Up	Down	Up	Down	Up
1817.50	Down	Up	Up	Up	Down	Down	Up	Up	Down	Down	Up	Up
1817.75	Down	Up	Up	Up	Down	Down	Up	Up	Down	Down	Down	Up
1818.00	Down	Up	Up	Up	Down	Down	Up	Down	Up	Up	Up	Up
1818.25	Down	Up	Up	Up	Down	Down	Up	Down	Up	Up	Down	Up
1818.50	Down	Up	Up	Up	Down	Down	Up	Down	Up	Down	Up	Up
1818.75	Down	Up	Up	Up	Down	Down	Up	Down	Up	Down	Down	Up
1819.00	Down	Up	Up	Up	Down	Down	Up	Down	Down	Up	Up	Up
1819.25	Down	Up	Up	Up	Down	Down	Up	Down	Down	Up	Down	Up
1819.50	Down	Up	Up	Up	Down	Down	Up	Down	Down	Down	Up	Up
1819.75	Down	Up	Up	Up	Down	Down	Up	Down	Down	Down	Down	Up
1820.00	Down	Up	Up	Up	Down	Down	Down	Up	Up	Up	Up	Up
1820.25	Down	Up	Up	Up	Down	Down	Down	Up	Up	Up	Down	Up
1820.50	Down	Up	Up	Up	Down	Down	Down	Up	Up	Down	Up	Up
1820.75	Down	Up	Up	Up	Down	Down	Down	Up	Up	Down	Down	Up
1821.00	Down	Up	Up	Up	Down	Down	Down	Up	Down	Up	Up	Up
1821.25	Down	Up	Up	Up	Down	Down	Down	Up	Down	Up	Down	Up
1821.50	Down	Up	Up	Up	Down	Down	Down	Up	Down	Down	Up	Up
1821.75	Down	Up	Up	Up	Down	Down	Down	Up	Down	Down	Down	Up
1822.00	Down	Up	Up	Up	Down	Down	Down	Down	Up	Up	Up	Up
1822.25	Down	Up	Up	Up	Down	Down	Down	Down	Up	Up	Down	Up
1822.50	Down	Up	Up	Up	Down	Down	Down	Down	Up	Down	Up	Up
1822.75	Down	Up	Up	Up	Down	Down	Down	Down	Up	Down	Down	Up
1823.00	Down	Up	Up	Up	Down	Down	Down	Down	Down	Up	Up	Up
1823.25	Down	Up	Up	Up	Down	Down	Down	Down	Down	Up	Down	Up
1823.50	Down	Up	Up	Up	Down	Down	Down	Down	Down	Down	Up	Up
1823.75	Down	Up	Up	Up	Down	Down	Down	Down	Down	Down	Down	Up
1824.00	Down	Up	Up	Down	Up	Up	Up	Up	Up	Up	Up	Up
1824.25	Down	Up	Up	Down	Up	Up	Up	Up	Up	Up	Down	Up
1824.50	Down	Up	Up	Down	Up	Up	Up	Up	Up	Down	Up	Up
1824.75	Down	Up	Up	Down	Up	Up	Up	Up	Up	Down	Down	Up
1825.00	Down	Up	Up	Down	Up	Up	Up	Up	Down	Up	Up	Up
1825.25	Down	Up	Up	Down	Up	Up	Up	Up	Down	Up	Down	Up
1825.50	Down	Up	Up	Down	Up	Up	Up	Up	Down	Down	Up	Up
1825.75	Down	Up	Up	Down	Up	Up	Up	Up	Down	Down	Down	Up
1826.00	Down	Up	Up	Down	Up	Up	Up	Down	Up	Up	Up	Up
1826.25	Down	Up	Up	Down	Up	Up	Up	Down	Up	Up	Down	Up
1826.50	Down	Up	Up	Down	Up	Up	Up	Down	Up	Down	Up	Up
1826.75	Down	Up	Up	Down	Up	Up	Up	Down	Up	Down	Down	Up
1827.00	Down	Up	Up	Down	Up	Up	Up	Down	Down	Up	Up	Up
1827.25	Down	Up	Up	Down	Up	Up	Up	Down	Down	Up	Down	Up
1827.50	Down	Up	Up	Down	Up	Up	Up	Down	Down	Down	Up	Up
1827.75	Down	Up	Up	Down	Up	Up	Up	Down	Down	Down	Down	Up

Frequency (MHz)	Frequency Switches											
	FS12	FS11	FS10	FS9	FS8	FS7	FS6	FS5	FS4	FS3	FS2	FS1
1828.00	Down	Up	Up	Down	Up	Up	Down	Up	Up	Up	Up	Up
1828.25	Down	Up	Up	Down	Up	Up	Down	Up	Up	Up	Down	Up
1828.50	Down	Up	Up	Down	Up	Up	Down	Up	Up	Down	Up	Up
1828.75	Down	Up	Up	Down	Up	Up	Down	Up	Up	Down	Down	Up
1829.00	Down	Up	Up	Down	Up	Up	Down	Up	Down	Up	Up	Up
1829.25	Down	Up	Up	Down	Up	Up	Down	Up	Down	Up	Down	Up
1829.50	Down	Up	Up	Down	Up	Up	Down	Up	Down	Down	Up	Up
1829.75	Down	Up	Up	Down	Up	Up	Down	Up	Down	Down	Down	Up
1830.00	Down	Up	Up	Down	Up	Up	Down	Down	Up	Up	Up	Up
1830.25	Down	Up	Up	Down	Up	Up	Down	Down	Up	Up	Down	Up
1830.50	Down	Up	Up	Down	Up	Up	Down	Down	Up	Down	Up	Up
1830.75	Down	Up	Up	Down	Up	Up	Down	Down	Up	Down	Down	Up
1831.00	Down	Up	Up	Down	Up	Up	Down	Down	Down	Up	Up	Up
1831.25	Down	Up	Up	Down	Up	Up	Down	Down	Down	Up	Down	Up
1831.50	Down	Up	Up	Down	Up	Up	Down	Down	Down	Down	Up	Up
1831.75	Down	Up	Up	Down	Up	Up	Down	Down	Down	Down	Down	Up
1832.00	Down	Up	Up	Down	Up	Down	Up	Up	Up	Up	Up	Up
1832.25	Down	Up	Up	Down	Up	Down	Up	Up	Up	Up	Down	Up
1832.50	Down	Up	Up	Down	Up	Down	Up	Up	Up	Down	Up	Up
1832.75	Down	Up	Up	Down	Up	Down	Up	Up	Up	Down	Down	Up
1833.00	Down	Up	Up	Down	Up	Down	Up	Up	Down	Up	Up	Up
1833.25	Down	Up	Up	Down	Up	Down	Up	Up	Down	Up	Down	Up
1833.50	Down	Up	Up	Down	Up	Down	Up	Up	Down	Down	Up	Up
1833.75	Down	Up	Up	Down	Up	Down	Up	Up	Down	Down	Down	Up
1834.00	Down	Up	Up	Down	Up	Down	Up	Down	Up	Up	Up	Up
1834.25	Down	Up	Up	Down	Up	Down	Up	Down	Up	Up	Down	Up
1834.50	Down	Up	Up	Down	Up	Down	Up	Down	Up	Down	Up	Up
1834.75	Down	Up	Up	Down	Up	Down	Up	Down	Up	Down	Down	Up
1835.00	Down	Up	Up	Down	Up	Down	Up	Down	Down	Up	Up	Up
1835.25	Down	Up	Up	Down	Up	Down	Up	Down	Down	Up	Down	Up
1835.50	Down	Up	Up	Down	Up	Down	Up	Down	Down	Down	Up	Up
1835.75	Down	Up	Up	Down	Up	Down	Up	Down	Down	Down	Down	Up
1836.00	Down	Up	Up	Down	Up	Down	Down	Up	Up	Up	Up	Up
1836.25	Down	Up	Up	Down	Up	Down	Down	Up	Up	Up	Down	Up
1836.50	Down	Up	Up	Down	Up	Down	Down	Up	Up	Down	Up	Up
1836.75	Down	Up	Up	Down	Up	Down	Down	Up	Up	Down	Down	Up
1837.00	Down	Up	Up	Down	Up	Down	Down	Up	Down	Up	Up	Up
1837.25	Down	Up	Up	Down	Up	Down	Down	Up	Down	Up	Down	Up
1837.50	Down	Up	Up	Down	Up	Down	Down	Up	Down	Down	Up	Up
1837.75	Down	Up	Up	Down	Up	Down	Down	Up	Down	Down	Down	Up
1838.00	Down	Up	Up	Down	Up	Down	Down	Down	Up	Up	Up	Up
1838.25	Down	Up	Up	Down	Up	Down	Down	Down	Up	Up	Down	Up
1838.50	Down	Up	Up	Down	Up	Down	Down	Down	Up	Down	Up	Up
1838.75	Down	Up	Up	Down	Up	Down	Down	Down	Up	Down	Down	Up
1839.00	Down	Up	Up	Down	Up	Down	Down	Down	Down	Up	Up	Up
1839.25	Down	Up	Up	Down	Up	Down	Down	Down	Down	Up	Down	Up
1839.50	Down	Up	Up	Down	Up	Down	Down	Down	Down	Down	Up	Up
1839.75	Down	Up	Up	Down	Up	Down	Down	Down	Down	Down	Down	Up
1840.00	Down	Up	Up	Down	Down	Up	Up	Up	Up	Up	Up	Up
1840.25	Down	Up	Up	Down	Down	Up	Up	Up	Up	Up	Down	Up
1840.50	Down	Up	Up	Down	Down	Up	Up	Up	Up	Down	Up	Up
1840.75	Down	Up	Up	Down	Down	Up	Up	Up	Up	Down	Down	Up
1841.00	Down	Up	Up	Down	Down	Up	Up	Up	Down	Up	Up	Up
1841.25	Down	Up	Up	Down	Down	Up	Up	Up	Down	Up	Down	Up
1841.50	Down	Up	Up	Down	Down	Up	Up	Up	Down	Down	Up	Up
1841.75	Down	Up	Up	Down	Down	Up	Up	Up	Down	Down	Down	Up
1842.00	Down	Up	Up	Down	Down	Up	Up	Down	Up	Up	Up	Up
1842.25	Down	Up	Up	Down	Down	Up	Up	Down	Up	Up	Down	Up
1842.50	Down	Up	Up	Down	Down	Up	Up	Down	Up	Down	Up	Up
1842.75	Down	Up	Up	Down	Down	Up	Up	Down	Up	Down	Down	Up
1843.00	Down	Up	Up	Down	Down	Up	Up	Down	Down	Up	Up	Up
1843.25	Down	Up	Up	Down	Down	Up	Up	Down	Down	Up	Down	Up
1843.50	Down	Up	Up	Down	Down	Up	Up	Down	Down	Down	Up	Up
1843.75	Down	Up	Up	Down	Down	Up	Up	Down	Down	Down	Down	Up

Frequency (MHz)	Frequency Switches											
	FS12	FS11	FS10	FS9	FS8	FS7	FS6	FS5	FS4	FS3	FS2	FS1
1844.00	Down	Up	Up	Down	Down	Up	Down	Up	Up	Up	Up	Up
1844.25	Down	Up	Up	Down	Down	Up	Down	Up	Up	Up	Down	Up
1844.50	Down	Up	Up	Down	Down	Up	Down	Up	Up	Down	Up	Up
1844.75	Down	Up	Up	Down	Down	Up	Down	Up	Up	Down	Down	Up
1845.00	Down	Up	Up	Down	Down	Up	Down	Up	Down	Up	Up	Up
1845.25	Down	Up	Up	Down	Down	Up	Down	Up	Down	Up	Down	Up
1845.50	Down	Up	Up	Down	Down	Up	Down	Up	Down	Down	Up	Up
1845.75	Down	Up	Up	Down	Down	Up	Down	Up	Down	Down	Down	Up
1846.00	Down	Up	Up	Down	Down	Up	Down	Down	Up	Up	Up	Up
1846.25	Down	Up	Up	Down	Down	Up	Down	Down	Up	Up	Down	Up
1846.50	Down	Up	Up	Down	Down	Up	Down	Down	Up	Down	Up	Up
1846.75	Down	Up	Up	Down	Down	Up	Down	Down	Up	Down	Down	Up
1847.00	Down	Up	Up	Down	Down	Up	Down	Down	Down	Up	Up	Up
1847.25	Down	Up	Up	Down	Down	Up	Down	Down	Down	Up	Down	Up
1847.50	Down	Up	Up	Down	Down	Up	Down	Down	Down	Down	Up	Up
1847.75	Down	Up	Up	Down	Down	Up	Down	Down	Down	Down	Down	Up
1848.00	Down	Up	Up	Down	Down	Down	Up	Up	Up	Up	Up	Up
1848.25	Down	Up	Up	Down	Down	Down	Up	Up	Up	Up	Down	Up
1848.50	Down	Up	Up	Down	Down	Down	Up	Up	Up	Down	Up	Up
1848.75	Down	Up	Up	Down	Down	Down	Up	Up	Up	Down	Down	Up
1849.00	Down	Up	Up	Down	Down	Down	Up	Up	Down	Up	Up	Up
1849.25	Down	Up	Up	Down	Down	Down	Up	Up	Down	Up	Down	Up
1849.50	Down	Up	Up	Down	Down	Down	Up	Up	Down	Down	Up	Up
1849.75	Down	Up	Up	Down	Down	Down	Up	Up	Down	Down	Down	Up
1850.00	Down	Up	Up	Down	Down	Down	Up	Down	Up	Up	Up	Up