

FCC Part 27

Frequency stability

n66, 50°C/3.87V

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
n66_5MHz_15kHz_1712.5,1777.5MHz_DFT-s QPSK_RB25@0	1710.02	1779.98	1710 ~ 1780	Pass
n66_10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.15	1780.00	1710 ~ 1780	Pass
n66_15MHz_15kHz_1717.5,1772.5MHz_DFT-s QPSK_RB75@0	1710.02	1779.95	1710 ~ 1780	Pass
n66_20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.19	1779.95	1710 ~ 1780	Pass
n66_25MHz_15kHz_1722.5,1767.5MHz_DFT-s QPSK_RB128@0	1710.17	1779.93	1710 ~ 1780	Pass
n66_30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.05	1779.93	1710 ~ 1780	Pass
n66_40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.04	1779.87	1710 ~ 1780	Pass

n66, 40°C/3.87V

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
n66_5MHz_15kHz_1712.5,1777.5MHz_DFT-s QPSK_RB25@0	1710.20	1779.88	1710 ~ 1780	Pass
n66_10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.14	1779.85	1710 ~ 1780	Pass
n66_15MHz_15kHz_1717.5,1772.5MHz_DFT-s QPSK_RB75@0	1710.18	1779.91	1710 ~ 1780	Pass
n66_20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.19	1779.84	1710 ~ 1780	Pass
n66_25MHz_15kHz_1722.5,1767.5MHz_DFT-s QPSK_RB128@0	1710.02	1779.93	1710 ~ 1780	Pass
n66_30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.03	1779.99	1710 ~ 1780	Pass
n66_40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.11	1779.86	1710 ~ 1780	Pass

n66, 30°C/3.87V

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
n66_5MHz_15kHz_1712.5,1777.5MHz_DFT-s QPSK_RB25@0	1710.17	1779.96	1710 ~ 1780	Pass
n66_10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.02	1779.98	1710 ~ 1780	Pass
n66_15MHz_15kHz_1717.5,1772.5MHz_DFT-s QPSK_RB75@0	1710.08	1779.97	1710 ~ 1780	Pass
n66_20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.14	1779.94	1710 ~ 1780	Pass
n66_25MHz_15kHz_1722.5,1767.5MHz_DFT-s QPSK_RB128@0	1710.18	1779.83	1710 ~ 1780	Pass
n66_30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.20	1779.84	1710 ~ 1780	Pass
n66_40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.10	1779.88	1710 ~ 1780	Pass

n66, 20°C/3.87V

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
n66_5MHz_15kHz_1712.5,1777.5MHz_DFT-s QPSK_RB25@0	1710.03	1779.91	1710 ~ 1780	Pass
n66_10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.17	1779.98	1710 ~ 1780	Pass
n66_15MHz_15kHz_1717.5,1772.5MHz_DFT -s QPSK_RB75@0	1710.07	1779.91	1710 ~ 1780	Pass
n66_20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.06	1779.84	1710 ~ 1780	Pass
n66_25MHz_15kHz_1722.5,1767.5MHz_DFT -s QPSK_RB128@0	1710.01	1779.92	1710 ~ 1780	Pass
n66_30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.06	1779.99	1710 ~ 1780	Pass
n66_40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.07	1779.90	1710 ~ 1780	Pass

n66, 10°C/3.87V

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
n66_5MHz_15kHz_1712.5,1777.5MHz_DFT-s QPSK_RB25@0	1710.08	1779.87	1710 ~ 1780	Pass
n66_10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.09	1779.87	1710 ~ 1780	Pass
n66_15MHz_15kHz_1717.5,1772.5MHz_DFT -s QPSK_RB75@0	1710.06	1779.82	1710 ~ 1780	Pass
n66_20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.18	1779.88	1710 ~ 1780	Pass
n66_25MHz_15kHz_1722.5,1767.5MHz_DFT -s QPSK_RB128@0	1710.20	1779.87	1710 ~ 1780	Pass
n66_30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.10	1779.88	1710 ~ 1780	Pass
n66_40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.19	1779.94	1710 ~ 1780	Pass

n66, 0°C/3.87V

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
n66_5MHz_15kHz_1712.5,1777.5MHz_DFT-s QPSK_RB25@0	1710.03	1779.88	1710 ~ 1780	Pass
n66_10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.06	1779.89	1710 ~ 1780	Pass
n66_15MHz_15kHz_1717.5,1772.5MHz_DFT -s QPSK_RB75@0	1710.10	1779.97	1710 ~ 1780	Pass
n66_20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.16	1779.98	1710 ~ 1780	Pass
n66_25MHz_15kHz_1722.5,1767.5MHz_DFT -s QPSK_RB128@0	1710.19	1779.84	1710 ~ 1780	Pass
n66_30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.07	1779.92	1710 ~ 1780	Pass
n66_40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.11	1779.88	1710 ~ 1780	Pass

n66, -10°C/3.87V

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
n66_5MHz_15kHz_1712.5,1777.5MHz_DFT-s QPSK_RB25@0	1710.11	1779.86	1710 ~ 1780	Pass
n66_10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.16	1779.89	1710 ~ 1780	Pass
n66_15MHz_15kHz_1717.5,1772.5MHz_DFT -s QPSK_RB75@0	1710.14	1779.92	1710 ~ 1780	Pass
n66_20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.01	1779.88	1710 ~ 1780	Pass
n66_25MHz_15kHz_1722.5,1767.5MHz_DFT -s QPSK_RB128@0	1710.19	1779.93	1710 ~ 1780	Pass
n66_30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.12	1779.89	1710 ~ 1780	Pass
n66_40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.20	1779.85	1710 ~ 1780	Pass

n66, -20°C/3.87V

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
n66_5MHz_15kHz_1712.5,1777.5MHz_DFT-s QPSK_RB25@0	1710.15	1779.93	1710 ~ 1780	Pass
n66_10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.01	1779.80	1710 ~ 1780	Pass
n66_15MHz_15kHz_1717.5,1772.5MHz_DFT -s QPSK_RB75@0	1710.07	1779.87	1710 ~ 1780	Pass
n66_20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.00	1779.88	1710 ~ 1780	Pass
n66_25MHz_15kHz_1722.5,1767.5MHz_DFT -s QPSK_RB128@0	1710.05	1779.95	1710 ~ 1780	Pass
n66_30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.17	1779.95	1710 ~ 1780	Pass
n66_40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.11	1779.98	1710 ~ 1780	Pass

n66, -30°C/3.87V

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
n66_5MHz_15kHz_1712.5,1777.5MHz_DFT-s QPSK_RB25@0	1710.02	1779.86	1710 ~ 1780	Pass
n66_10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.01	1779.90	1710 ~ 1780	Pass
n66_15MHz_15kHz_1717.5,1772.5MHz_DFT -s QPSK_RB75@0	1710.19	1779.92	1710 ~ 1780	Pass
n66_20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.20	1779.85	1710 ~ 1780	Pass
n66_25MHz_15kHz_1722.5,1767.5MHz_DFT -s QPSK_RB128@0	1710.08	1779.85	1710 ~ 1780	Pass
n66_30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.07	1779.82	1710 ~ 1780	Pass
n66_40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.05	1779.82	1710 ~ 1780	Pass

n66, 20°C/3.35V

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
n66_5MHz_15kHz_1712.5,1777.5MHz_DFT-s QPSK_RB25@0	1710.13	1779.94	1710 ~ 1780	Pass
n66_10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.11	1779.91	1710 ~ 1780	Pass
n66_15MHz_15kHz_1717.5,1772.5MHz_DFT -s QPSK_RB75@0	1710.00	1779.91	1710 ~ 1780	Pass
n66_20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.14	1779.96	1710 ~ 1780	Pass
n66_25MHz_15kHz_1722.5,1767.5MHz_DFT -s QPSK_RB128@0	1710.16	1779.87	1710 ~ 1780	Pass
n66_30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.07	1779.96	1710 ~ 1780	Pass
n66_40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.12	1779.94	1710 ~ 1780	Pass

n66, 20°C/4.43V

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Result
n66_5MHz_15kHz_1712.5,1777.5MHz_DFT-s QPSK_RB25@0	1710.19	1779.98	1710 ~ 1780	Pass
n66_10MHz_15kHz_1715,1775MHz_DFT-s QPSK_RB50@0	1710.04	1779.87	1710 ~ 1780	Pass
n66_15MHz_15kHz_1717.5,1772.5MHz_DFT -s QPSK_RB75@0	1710.12	1779.81	1710 ~ 1780	Pass
n66_20MHz_15kHz_1720,1770MHz_DFT-s QPSK_RB100@0	1710.05	1779.81	1710 ~ 1780	Pass
n66_25MHz_15kHz_1722.5,1767.5MHz_DFT -s QPSK_RB128@0	1710.14	1779.95	1710 ~ 1780	Pass
n66_30MHz_15kHz_1725,1765MHz_DFT-s QPSK_RB160@0	1710.19	1779.87	1710 ~ 1780	Pass
n66_40MHz_15kHz_1730,1760MHz_DFT-s QPSK_RB216@0	1710.01	1779.84	1710 ~ 1780	Pass