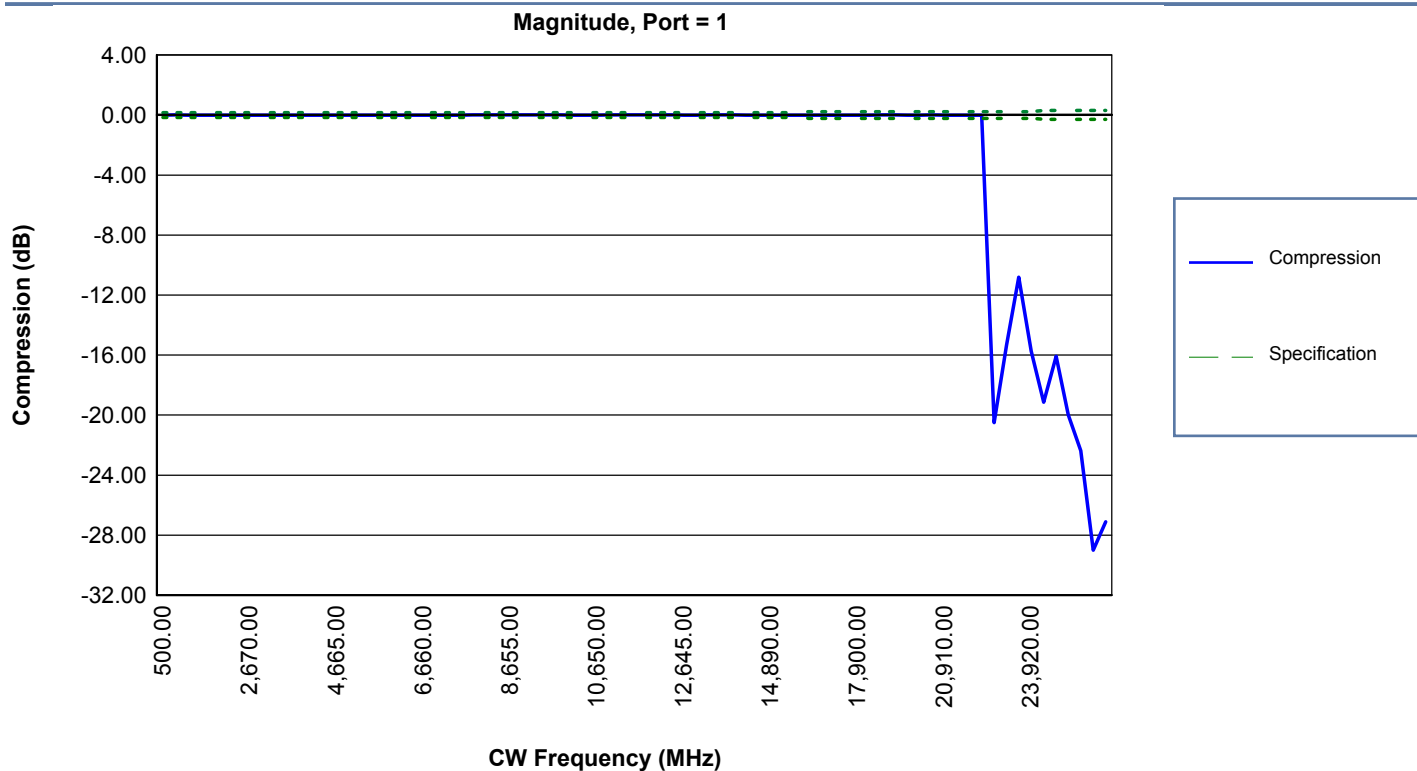


Model N5242AS

Serial MY52071210

Test Date 27-Aug-2014

Test Result **FAIL**



| CW Frequency (MHz) | Test Power (dBm) | Compression (dB) | Specification (+/- dB) | Result (PASS/FAIL) |
|--------------------|------------------|------------------|------------------------|--------------------|
| 500.00             | 8.00             | -0.002           | 0.17                   | PASS               |
| 875.00             | 8.00             | 0.001            | 0.17                   | PASS               |
| 1,250.00           | 8.00             | -0.002           | 0.17                   | PASS               |
| 1,625.00           | 8.00             | -0.002           | 0.17                   | PASS               |
| 2,000.00           | 8.00             | -0.003           | 0.17                   | PASS               |
| 2,100.00           | 8.00             | -0.003           | 0.17                   | PASS               |
| 2,385.00           | 8.00             | -0.002           | 0.17                   | PASS               |
| 2,670.00           | 8.00             | -0.001           | 0.17                   | PASS               |
| 2,955.00           | 8.00             | -0.001           | 0.17                   | PASS               |
| 3,240.00           | 8.00             | -0.006           | 0.17                   | PASS               |
| 3,525.00           | 8.00             | -0.003           | 0.17                   | PASS               |
| 3,810.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 4,095.00           | 8.00             | -0.007           | 0.17                   | PASS               |
| 4,380.00           | 8.00             | -0.006           | 0.17                   | PASS               |
| 4,665.00           | 8.00             | -0.006           | 0.17                   | PASS               |
| 4,950.00           | 8.00             | -0.003           | 0.17                   | PASS               |
| 5,235.00           | 8.00             | -0.002           | 0.17                   | PASS               |
| 5,520.00           | 8.00             | -0.004           | 0.17                   | PASS               |
| 5,805.00           | 8.00             | -0.003           | 0.17                   | PASS               |
| 6,090.00           | 8.00             | -0.004           | 0.17                   | PASS               |
| 6,375.00           | 8.00             | -0.007           | 0.17                   | PASS               |
| 6,660.00           | 8.00             | -0.007           | 0.17                   | PASS               |
| 6,945.00           | 8.00             | -0.008           | 0.17                   | PASS               |
| 7,230.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 7,515.00           | 8.00             | -0.004           | 0.17                   | PASS               |
| 7,800.00           | 8.00             | 0.005            | 0.17                   | PASS               |
| 8,085.00           | 8.00             | 0.011            | 0.17                   | PASS               |

Model N5242AS

Serial MY52071210

Test Date 27-Aug-2014

Test Result **FAIL**

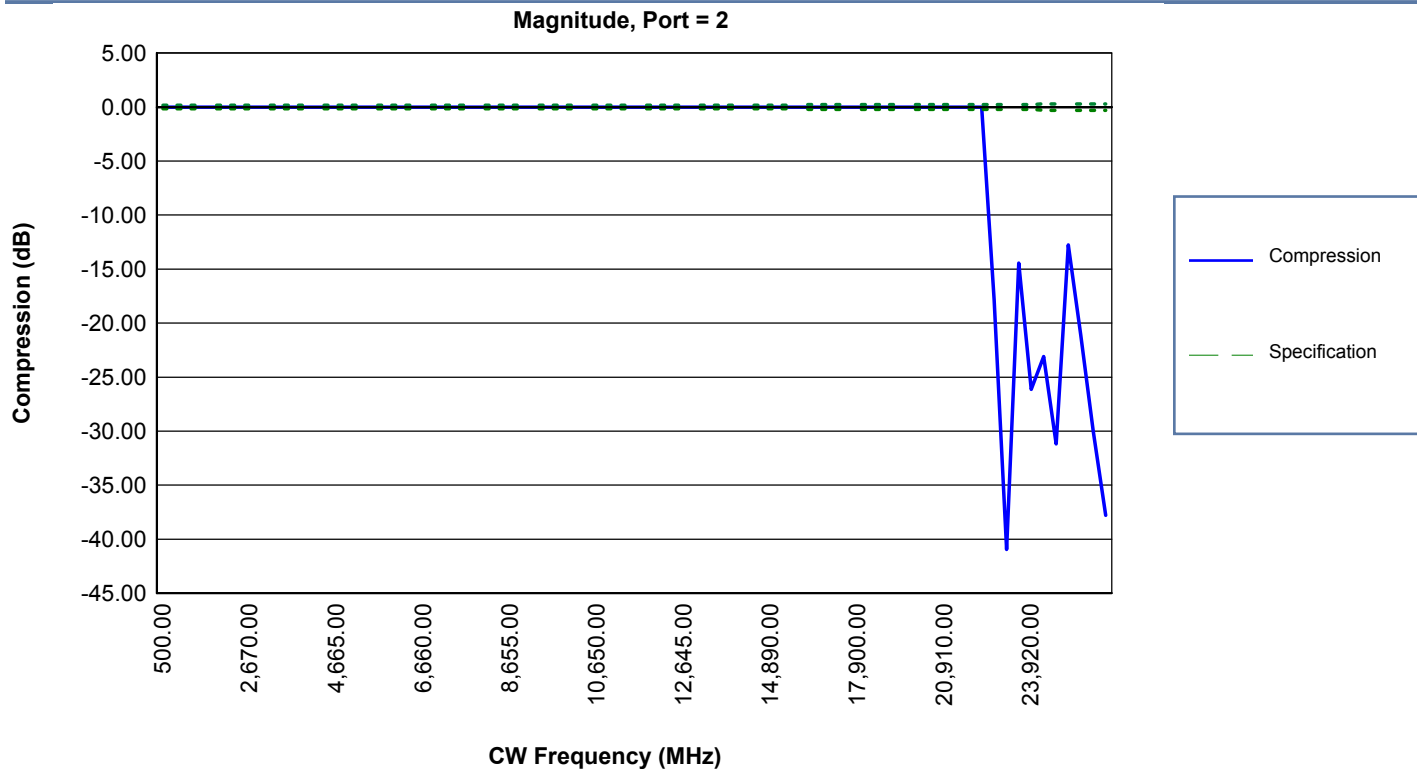
| CW Frequency<br>(MHz) | Test<br>Power<br>(dBm) | Compression<br>(dB) | Specification<br>(+/- dB) | Result<br>(PASS/FAIL) |
|-----------------------|------------------------|---------------------|---------------------------|-----------------------|
| 8,370.00              | 8.00                   | 0.013               | 0.17                      | PASS                  |
| 8,655.00              | 8.00                   | 0.011               | 0.17                      | PASS                  |
| 8,940.00              | 8.00                   | 0.009               | 0.17                      | PASS                  |
| 9,225.00              | 8.00                   | 0.004               | 0.17                      | PASS                  |
| 9,510.00              | 8.00                   | 0.002               | 0.17                      | PASS                  |
| 9,795.00              | 8.00                   | 0.000               | 0.17                      | PASS                  |
| 10,080.00             | 8.00                   | -0.002              | 0.17                      | PASS                  |
| 10,365.00             | 8.00                   | -0.001              | 0.17                      | PASS                  |
| 10,650.00             | 8.00                   | -0.001              | 0.17                      | PASS                  |
| 10,935.00             | 8.00                   | 0.003               | 0.17                      | PASS                  |
| 11,220.00             | 8.00                   | 0.008               | 0.17                      | PASS                  |
| 11,505.00             | 8.00                   | 0.010               | 0.17                      | PASS                  |
| 11,790.00             | 8.00                   | 0.007               | 0.17                      | PASS                  |
| 12,075.00             | 8.00                   | 0.005               | 0.17                      | PASS                  |
| 12,360.00             | 8.00                   | 0.001               | 0.17                      | PASS                  |
| 12,645.00             | 8.00                   | -0.005              | 0.17                      | PASS                  |
| 12,930.00             | 8.00                   | -0.004              | 0.17                      | PASS                  |
| 13,215.00             | 8.00                   | 0.001               | 0.17                      | PASS                  |
| 13,500.00             | 8.00                   | 0.005               | 0.17                      | PASS                  |
| 13,600.00             | 8.00                   | 0.001               | 0.17                      | PASS                  |
| 14,030.00             | 8.00                   | -0.012              | 0.17                      | PASS                  |
| 14,460.00             | 8.00                   | -0.008              | 0.17                      | PASS                  |
| 14,890.00             | 8.00                   | -0.009              | 0.17                      | PASS                  |
| 15,320.00             | 8.00                   | -0.007              | 0.17                      | PASS                  |
| 15,750.00             | 8.00                   | -0.006              | 0.17                      | PASS                  |
| 16,180.00             | 8.00                   | -0.007              | 0.23                      | PASS                  |
| 16,610.00             | 8.00                   | -0.006              | 0.23                      | PASS                  |
| 17,040.00             | 8.00                   | -0.007              | 0.23                      | PASS                  |
| 17,470.00             | 8.00                   | -0.005              | 0.23                      | PASS                  |
| 17,900.00             | 8.00                   | -0.003              | 0.23                      | PASS                  |
| 18,330.00             | 8.00                   | -0.001              | 0.23                      | PASS                  |
| 18,760.00             | 8.00                   | 0.000               | 0.23                      | PASS                  |
| 19,190.00             | 8.00                   | 0.001               | 0.23                      | PASS                  |
| 19,620.00             | 8.00                   | 0.000               | 0.23                      | PASS                  |
| 20,050.00             | 8.00                   | -0.001              | 0.23                      | PASS                  |
| 20,480.00             | 8.00                   | 0.000               | 0.23                      | PASS                  |
| 20,910.00             | 8.00                   | -0.001              | 0.23                      | PASS                  |
| 21,340.00             | 8.00                   | -0.005              | 0.23                      | PASS                  |
| 21,770.00             | 8.00                   | -0.009              | 0.23                      | PASS                  |
| 22,200.00             | 8.00                   | -0.013              | 0.23                      | PASS                  |
| 22,630.00             | 8.00                   | -20.508             | 0.23                      | FAIL                  |
| 23,060.00             | 8.00                   | -15.305             | 0.23                      | FAIL                  |
| 23,490.00             | 8.00                   | -10.816             | 0.23                      | FAIL                  |
| 23,920.00             | 8.00                   | -15.733             | 0.23                      | FAIL                  |
| 24,350.00             | 8.00                   | -19.137             | 0.29                      | FAIL                  |
| 24,780.00             | 8.00                   | -16.076             | 0.29                      | FAIL                  |
| 25,210.00             | 8.00                   | -19.997             | 0.29                      | FAIL                  |
| 25,640.00             | 8.00                   | -22.382             | 0.29                      | FAIL                  |
| 26,070.00             | 8.00                   | -28.997             | 0.29                      | FAIL                  |
| 26,500.00             | 8.00                   | -27.115             | 0.29                      | FAIL                  |

Model N5242AS

Serial MY52071210

Test Date 27-Aug-2014

Test Result **FAIL**



| CW Frequency (MHz) | Test Power (dBm) | Compression (dB) | Specification (+/- dB) | Result (PASS/FAIL) |
|--------------------|------------------|------------------|------------------------|--------------------|
| 500.00             | 8.00             | -0.003           | 0.17                   | PASS               |
| 875.00             | 8.00             | -0.006           | 0.17                   | PASS               |
| 1,250.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 1,625.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 2,000.00           | 8.00             | -0.007           | 0.17                   | PASS               |
| 2,100.00           | 8.00             | -0.006           | 0.17                   | PASS               |
| 2,385.00           | 8.00             | -0.006           | 0.17                   | PASS               |
| 2,670.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 2,955.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 3,240.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 3,525.00           | 8.00             | -0.004           | 0.17                   | PASS               |
| 3,810.00           | 8.00             | -0.006           | 0.17                   | PASS               |
| 4,095.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 4,380.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 4,665.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 4,950.00           | 8.00             | -0.003           | 0.17                   | PASS               |
| 5,235.00           | 8.00             | -0.003           | 0.17                   | PASS               |
| 5,520.00           | 8.00             | -0.003           | 0.17                   | PASS               |
| 5,805.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 6,090.00           | 8.00             | -0.004           | 0.17                   | PASS               |
| 6,375.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 6,660.00           | 8.00             | -0.004           | 0.17                   | PASS               |
| 6,945.00           | 8.00             | -0.004           | 0.17                   | PASS               |
| 7,230.00           | 8.00             | -0.004           | 0.17                   | PASS               |
| 7,515.00           | 8.00             | -0.005           | 0.17                   | PASS               |
| 7,800.00           | 8.00             | -0.004           | 0.17                   | PASS               |
| 8,085.00           | 8.00             | -0.004           | 0.17                   | PASS               |

Model N5242AS

Serial MY52071210

Test Date 27-Aug-2014

Test Result **FAIL**

| CW Frequency<br>(MHz) | Test<br>Power<br>(dBm) | Compression<br>(dB) | Specification<br>(+/- dB) | Result<br>(PASS/FAIL) |
|-----------------------|------------------------|---------------------|---------------------------|-----------------------|
| 8,370.00              | 8.00                   | -0.003              | 0.17                      | PASS                  |
| 8,655.00              | 8.00                   | -0.005              | 0.17                      | PASS                  |
| 8,940.00              | 8.00                   | -0.003              | 0.17                      | PASS                  |
| 9,225.00              | 8.00                   | -0.003              | 0.17                      | PASS                  |
| 9,510.00              | 8.00                   | -0.003              | 0.17                      | PASS                  |
| 9,795.00              | 8.00                   | -0.004              | 0.17                      | PASS                  |
| 10,080.00             | 8.00                   | -0.006              | 0.17                      | PASS                  |
| 10,365.00             | 8.00                   | -0.006              | 0.17                      | PASS                  |
| 10,650.00             | 8.00                   | -0.004              | 0.17                      | PASS                  |
| 10,935.00             | 8.00                   | -0.003              | 0.17                      | PASS                  |
| 11,220.00             | 8.00                   | -0.002              | 0.17                      | PASS                  |
| 11,505.00             | 8.00                   | -0.005              | 0.17                      | PASS                  |
| 11,790.00             | 8.00                   | -0.004              | 0.17                      | PASS                  |
| 12,075.00             | 8.00                   | -0.005              | 0.17                      | PASS                  |
| 12,360.00             | 8.00                   | -0.005              | 0.17                      | PASS                  |
| 12,645.00             | 8.00                   | -0.006              | 0.17                      | PASS                  |
| 12,930.00             | 8.00                   | -0.007              | 0.17                      | PASS                  |
| 13,215.00             | 8.00                   | -0.007              | 0.17                      | PASS                  |
| 13,500.00             | 8.00                   | -0.008              | 0.17                      | PASS                  |
| 13,600.00             | 8.00                   | -0.008              | 0.17                      | PASS                  |
| 14,030.00             | 8.00                   | -0.012              | 0.17                      | PASS                  |
| 14,460.00             | 8.00                   | -0.014              | 0.17                      | PASS                  |
| 14,890.00             | 8.00                   | -0.013              | 0.17                      | PASS                  |
| 15,320.00             | 8.00                   | -0.011              | 0.17                      | PASS                  |
| 15,750.00             | 8.00                   | -0.010              | 0.17                      | PASS                  |
| 16,180.00             | 8.00                   | -0.009              | 0.23                      | PASS                  |
| 16,610.00             | 8.00                   | -0.009              | 0.23                      | PASS                  |
| 17,040.00             | 8.00                   | -0.007              | 0.23                      | PASS                  |
| 17,470.00             | 8.00                   | -0.006              | 0.23                      | PASS                  |
| 17,900.00             | 8.00                   | -0.006              | 0.23                      | PASS                  |
| 18,330.00             | 8.00                   | -0.005              | 0.23                      | PASS                  |
| 18,760.00             | 8.00                   | -0.005              | 0.23                      | PASS                  |
| 19,190.00             | 8.00                   | -0.006              | 0.23                      | PASS                  |
| 19,620.00             | 8.00                   | -0.006              | 0.23                      | PASS                  |
| 20,050.00             | 8.00                   | -0.005              | 0.23                      | PASS                  |
| 20,480.00             | 8.00                   | -0.008              | 0.23                      | PASS                  |
| 20,910.00             | 8.00                   | -0.010              | 0.23                      | PASS                  |
| 21,340.00             | 8.00                   | -0.014              | 0.23                      | PASS                  |
| 21,770.00             | 8.00                   | -0.016              | 0.23                      | PASS                  |
| 22,200.00             | 8.00                   | -0.019              | 0.23                      | PASS                  |
| 22,630.00             | 8.00                   | -17.843             | 0.23                      | FAIL                  |
| 23,060.00             | 8.00                   | -40.959             | 0.23                      | FAIL                  |
| 23,490.00             | 8.00                   | -14.453             | 0.23                      | FAIL                  |
| 23,920.00             | 8.00                   | -26.123             | 0.23                      | FAIL                  |
| 24,350.00             | 8.00                   | -23.102             | 0.29                      | FAIL                  |
| 24,780.00             | 8.00                   | -31.187             | 0.29                      | FAIL                  |
| 25,210.00             | 8.00                   | -12.764             | 0.29                      | FAIL                  |
| 25,640.00             | 8.00                   | -21.117             | 0.29                      | FAIL                  |
| 26,070.00             | 8.00                   | -30.007             | 0.29                      | FAIL                  |
| 26,500.00             | 8.00                   | -37.809             | 0.29                      | FAIL                  |