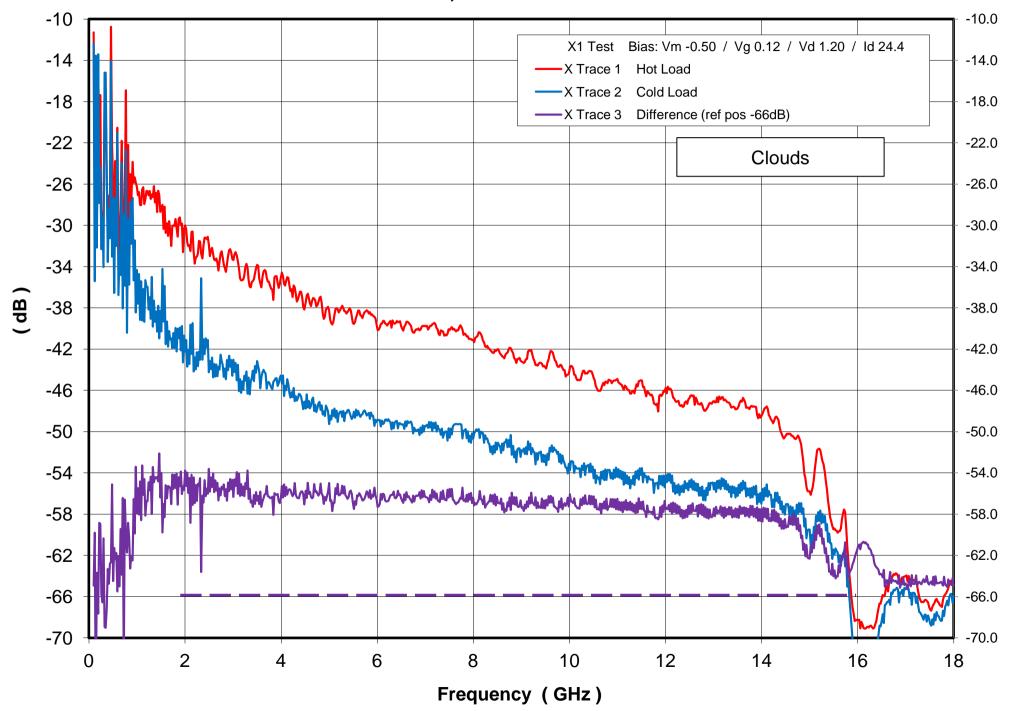
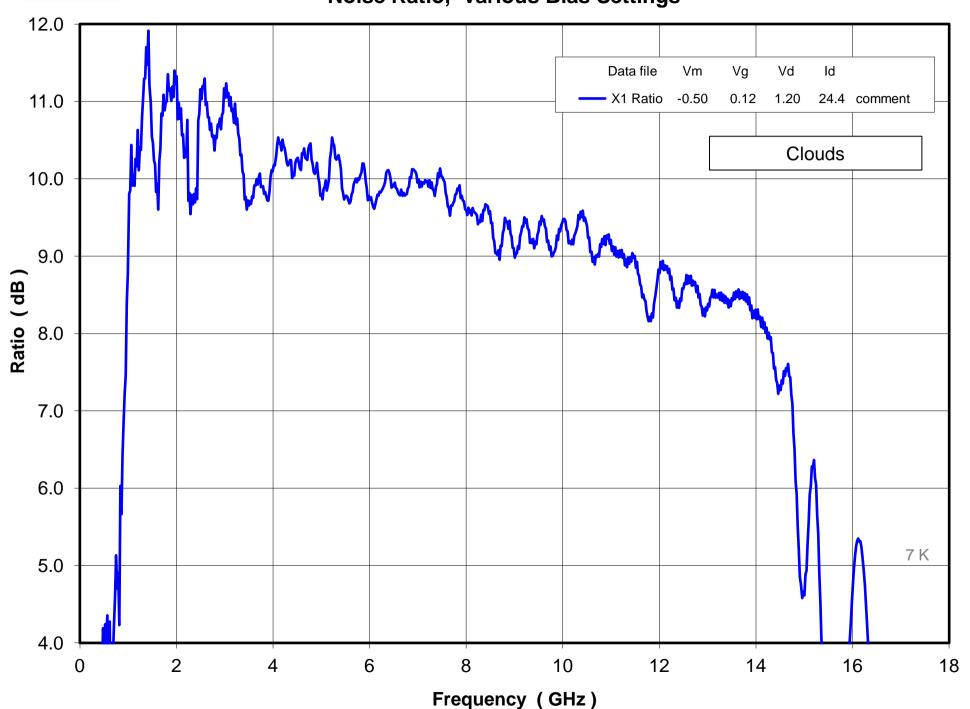
**CHALMERS** 

## 5C4-017-A, X-pole, LNA 0024a, 2017-02-01 Noise Test, Hot / Cold / Difference



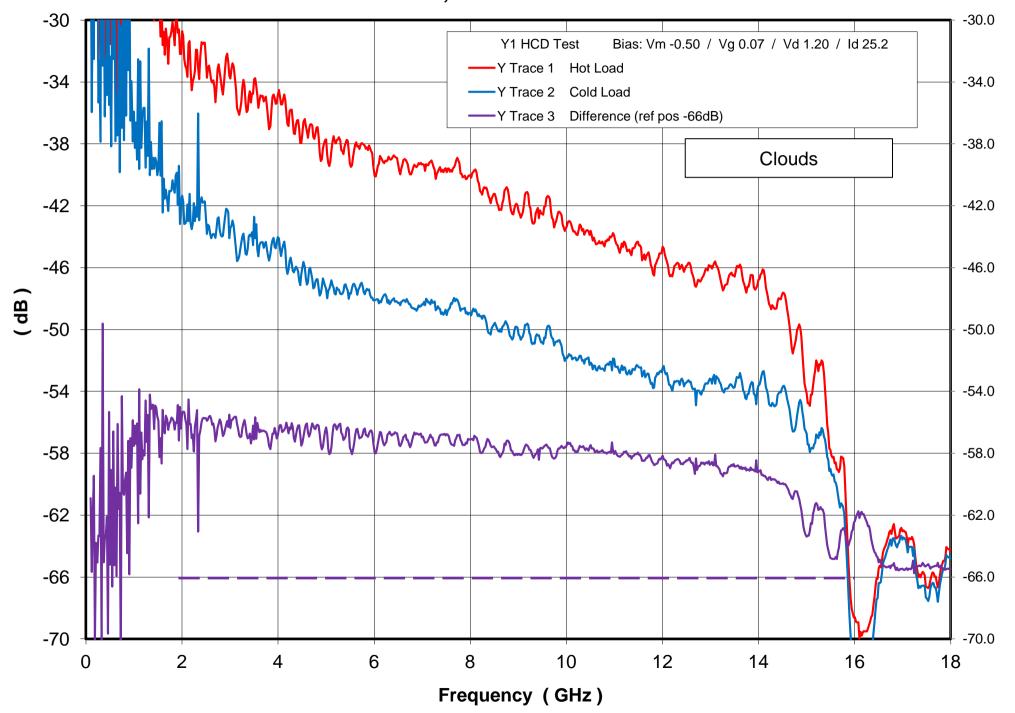
CHALMERS
.25 dB added

## 5C4-017-A, X-pole, LNA 0024a, 2017-02-01 Noise Ratio, Various Bias Settings



**CHALMERS** 

## 5C4-017-A, Y-pole, LNA 0073a, 2017-02-01 Noise Test, Hot / Cold / Difference



**CHALMERS** 5C4-017-A, Y-pole, LNA 0073a, 2017-02-01 **Noise Ratio, Various Bias Settings** .25 dB added 12.0 Data file Vd Vm Vg ld 11.0 Y1 Ratio -0.50 0.07 1.20 25.2 comment Clouds 10.0 9.0 Ratio (dB) 8.0 7.0 6.0 7 K 5.0 4.0 2 4 6 8 10 12 14 16 18 0 Frequency (GHz)