Chalmers 5C4-012-A, Y-pole, LNA 0056a, 2017-06-14 Hot Load Temp 298K Noise Test, Hot / Cold / Difference -10 -10.0 Y1 HCD Test Bias: Vm -0.50 / Vg 0.38 / Vd 1.20 / Id 24.7 -14 -14.0 Hot Load Y Trace 1 -Y Trace 2 Cold Load -18 -18.0 Y Trace 3 Difference (ref pos -66dB) -22 -22.0 -26 -26.0 -30 -30.0 -34 -34.0 (dB) -38 -38.0-42 -42.0 -46 -46.0 -50 -50.0 -54 -54.0 -58 -58.0 -62 -62.0 -66 -66.0 -70 -70.0 2 10 12 14 16 0 4 6 8 18

Frequency (GHz)