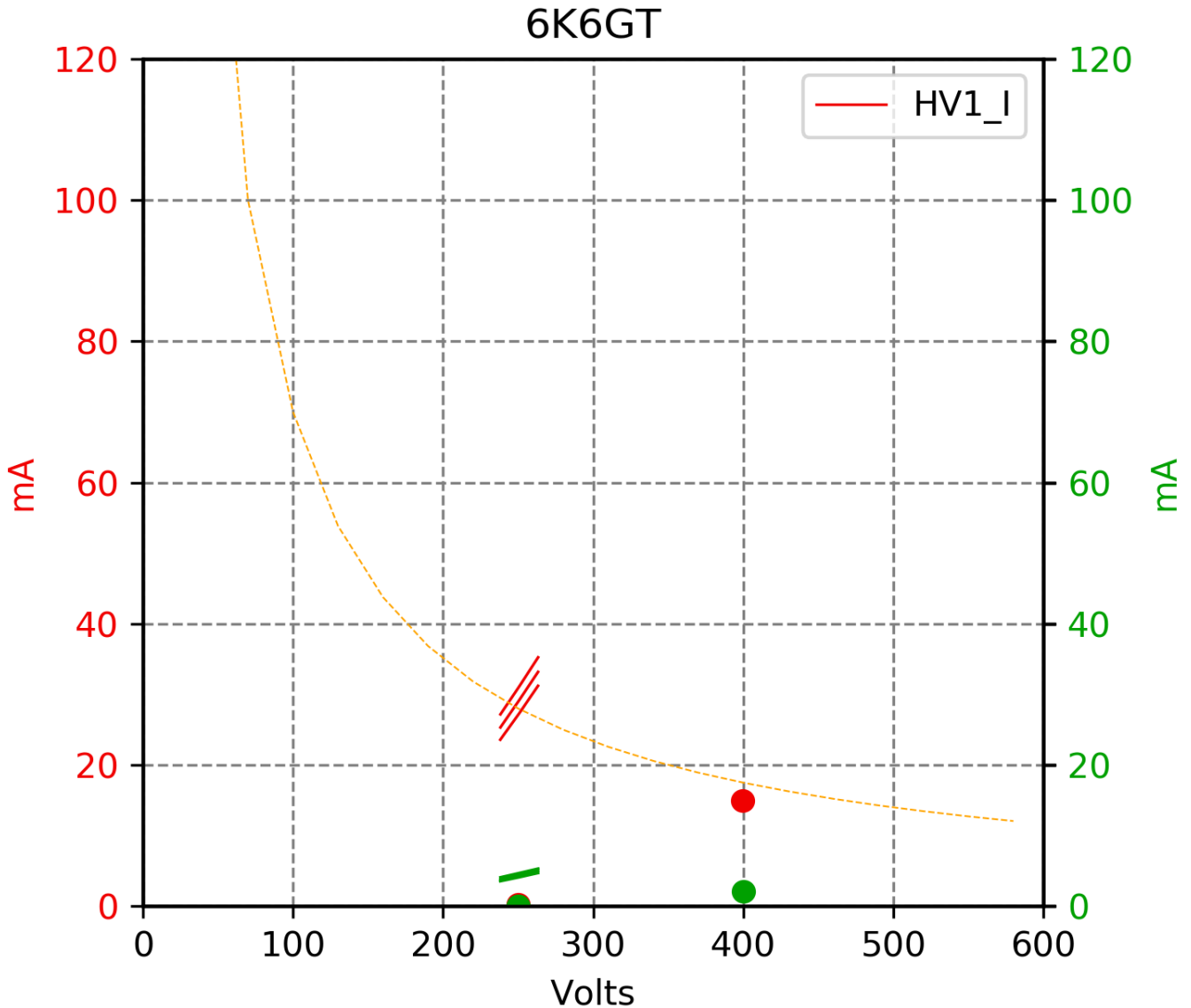




(e)tracer test report
Sun Jan 20 15:11:18 2019



Quick-scan results

===== Test Setup =====

HV1: 250V, swing: 5%

HV2: Linked to HV1, 100%

NEGV: -18.00V, swing: 5.00%

===== Measurement Data =====

(-17.10,238,27.17,237,4.10)

(-17.10,250,31.14,250,4.72)

(-17.10,263,35.24,262,5.33)

(-18.00,238,25.32,237,3.81)

(-18.00,250,29.18,250,4.41)

(-18.00,263,33.18,262,5.00)

(-18.90,238,23.58,237,3.55)

(-18.90,250,27.30,250,4.11)

(-18.90,263,31.21,262,4.71)

===== Section 1 Parameters =====

current:29.18 mA, reference:37.50 mA, percent:77.8%
rp:3193 ohms, reference:2500 ohms, percent:127.7%
gm:2136 umhos, reference:2700 umhos, percent: 79.1%
mu:6.8 V/V, reference:6.8 V/V, percent: 100.3%
===== Section 2 Parameters =====
current:nan mA, reference:0.00 mA, percent:nan%

Corners test results:

===== Test Setup =====
Case 1:HV1:250 V, HV2:250 V, NEGV:48.00 V.
Pass criteria: HV1_I < 1.0 mA, HV2_I < 0.2 mA
Case 2:HV1:400 V, HV2:400 V, NEGV:50.00 V.
Pass criteria: HV1_I < 50.0 mA, HV2_I < 10.0 mA
===== Test results =====
Case 1: pass
Case 2: pass