

Berkshire Automated Test Bench

CALLISTO AMP #2 AT 77K

Date: 08/27/07

Time: 15:24:53

V drain = 3.03 Volts.
 I drain = 5.27 mA.
 Add on = 1.00 + 0.90*f
 T amb = 301.4 K.
 T head = 1.0 K.
 Zero = 0.131 Volts
 Pad = 6.0 dB.
 Xfer pad= 29.0 dB.
 N Rep = 5

Frequency (GHz.)	Noise Temp. (K)	Error (K)	Gain (dB.)
8.00	41.5	0.16	42.0
8.10	45.3	0.11	41.6
8.20	40.9	0.38	41.3
8.30	43.3	0.25	40.9
8.40	44.9	0.35	40.8
8.50	42.0	0.27	41.3
8.60	43.4	0.14	42.0
8.70	44.5	0.08	42.8
8.80	45.4	0.08	42.8
8.90	44.6	0.33	41.9
9.00	44.1	0.10	40.2

