

**Input Impedance**

Scope V/Div	Expected	Measured Value	Coupling	Measurement	Coverage	Lower Limit	Upper Limit	% Error of	PASS/
				Uncertainty	Factor			Spec	FAIL
CH1 100.00E-3 V (1M $\Omega$ )	1.2000E+6 $\Omega$	1.1992E+6 $\Omega$	AC	2.4473E+3 $\Omega$	2.041	1.176E+6 $\Omega$	1.224E+6 $\Omega$	3%	PASS
CH1 200.00E-3 V (1M $\Omega$ )	1.0000E+6 $\Omega$	1.0010E+6 $\Omega$	AC	2.0428E+3 $\Omega$	2.041	980.00E+3 $\Omega$	1.020E+6 $\Omega$	5%	PASS
CH1 2.00E+0 V (1M $\Omega$ )	1.0000E+6 $\Omega$	999.7000E+3 $\Omega$	AC	2.0401E+3 $\Omega$	2.041	980.00E+3 $\Omega$	1.020E+6 $\Omega$	2%	PASS
CH1 100.00E-3 V (1M $\Omega$ )	1.0000E+6 $\Omega$	999.400E+3 $\Omega$	DC	2.0395E+3 $\Omega$	2.041	980.00E+3 $\Omega$	1.020E+6 $\Omega$	3%	PASS
CH1 200.00E-3 V (1M $\Omega$ )	1.0000E+6 $\Omega$	999.300E+3 $\Omega$	DC	2.0393E+3 $\Omega$	2.041	980.00E+3 $\Omega$	1.020E+6 $\Omega$	4%	PASS
CH1 2.00E+0 V (1M $\Omega$ )	1.0000E+6 $\Omega$	999.700E+3 $\Omega$	DC	2.0401E+3 $\Omega$	2.041	980.00E+3 $\Omega$	1.020E+6 $\Omega$	2%	PASS
CH1 100.00E-3 V (50 $\Omega$ )	50.0000E+0 $\Omega$	1.000E+6 $\Omega$	AC	2.0407E+3 $\Omega$	2.041	49.15E+0 $\Omega$	50.85E+0 $\Omega$	117641176%	FAIL
CH1 200.00E-3 V (50 $\Omega$ )	50.0000E+0 $\Omega$	1.000E+6 $\Omega$	AC	2.0407E+3 $\Omega$	2.041	49.15E+0 $\Omega$	50.85E+0 $\Omega$	117641176%	FAIL
CH1 1.00E+0 V (50 $\Omega$ )	50.0000E+0 $\Omega$	1.000E+6 $\Omega$	AC	2.0407E+3 $\Omega$	2.041	49.15E+0 $\Omega$	50.85E+0 $\Omega$	117641176%	FAIL
CH1 100.00E-3 V (50 $\Omega$ )	50.0000E+0 $\Omega$	1.000E+6 $\Omega$	DC	2.0407E+3 $\Omega$	2.041	49.15E+0 $\Omega$	50.85E+0 $\Omega$	117641176%	FAIL
CH1 200.00E-3 V (50 $\Omega$ )	50.0000E+0 $\Omega$	1.000E+6 $\Omega$	DC	2.0407E+3 $\Omega$	2.041	49.15E+0 $\Omega$	50.85E+0 $\Omega$	117641176%	FAIL
CH1 1.00E+0 V (50 $\Omega$ )	50.0000E+0 $\Omega$	1.000E+6 $\Omega$	DC	2.0407E+3 $\Omega$	2.041	49.15E+0 $\Omega$	50.85E+0 $\Omega$	117641176%	FAIL
CH2 100.00E-3 V (1M $\Omega$ )	1.2000E+6 $\Omega$	1.1994E+6 $\Omega$	AC	2.4477E+3 $\Omega$	2.041	1.176E+6 $\Omega$	1.224E+6 $\Omega$	3%	PASS
CH2 200.00E-3 V (1M $\Omega$ )	1.0000E+6 $\Omega$	1.0011E+6 $\Omega$	AC	2.0430E+3 $\Omega$	2.041	980.00E+3 $\Omega$	1.020E+6 $\Omega$	6%	PASS
CH2 2.00E+0 V (1M $\Omega$ )	1.0000E+6 $\Omega$	999.8000E+3 $\Omega$	AC	2.0403E+3 $\Omega$	2.041	980.00E+3 $\Omega$	1.020E+6 $\Omega$	1%	PASS
CH2 100.00E-3 V (1M $\Omega$ )	1.0000E+6 $\Omega$	999.500E+3 $\Omega$	DC	2.0397E+3 $\Omega$	2.041	980.00E+3 $\Omega$	1.020E+6 $\Omega$	3%	PASS
CH2 200.00E-3 V (1M $\Omega$ )	1.0000E+6 $\Omega$	999.400E+3 $\Omega$	DC	2.0395E+3 $\Omega$	2.041	980.00E+3 $\Omega$	1.020E+6 $\Omega$	3%	PASS
CH2 2.00E+0 V (1M $\Omega$ )	1.0000E+6 $\Omega$	999.800E+3 $\Omega$	DC	2.0403E+3 $\Omega$	2.041	980.00E+3 $\Omega$	1.020E+6 $\Omega$	1%	PASS
CH2 100.00E-3 V (50 $\Omega$ )	50.0000E+0 $\Omega$	49.890E+0 $\Omega$	AC	101.8128E-3 $\Omega$	2.041	49.15E+0 $\Omega$	50.85E+0 $\Omega$	13%	PASS
CH2 200.00E-3 V (50 $\Omega$ )	50.0000E+0 $\Omega$	49.890E+0 $\Omega$	AC	101.8128E-3 $\Omega$	2.041	49.15E+0 $\Omega$	50.85E+0 $\Omega$	13%	PASS
CH2 1.00E+0 V (50 $\Omega$ )	50.0000E+0 $\Omega$	49.890E+0 $\Omega$	AC	101.8128E-3 $\Omega$	2.041	49.15E+0 $\Omega$	50.85E+0 $\Omega$	13%	PASS
CH2 100.00E-3 V (50 $\Omega$ )	50.0000E+0 $\Omega$	49.890E+0 $\Omega$	DC	101.8128E-3 $\Omega$	2.041	49.15E+0 $\Omega$	50.85E+0 $\Omega$	13%	PASS
CH2 200.00E-3 V (50 $\Omega$ )	50.0000E+0 $\Omega$	49.890E+0 $\Omega$	DC	101.8128E-3 $\Omega$	2.041	49.15E+0 $\Omega$	50.85E+0 $\Omega$	13%	PASS
CH2 1.00E+0 V (50 $\Omega$ )	50.0000E+0 $\Omega$	49.890E+0 $\Omega$	DC	101.8128E-3 $\Omega$	2.041	49.15E+0 $\Omega$	50.85E+0 $\Omega$	13%	PASS

TECHNICIAN: \_\_\_\_\_

DATE: \_\_\_\_\_

APPROVED

SIGNATORY: \_\_\_\_\_

DATE: \_\_\_\_\_