

SAMPLE

検査成績表

HIOKI
 HIOKI E. E. CORPORATION

<TEST REPORT>

1/3

品名<Model Name> (デジタルハイテスタ<DIGITAL HiTESTER>)
 形名<Model Number> (3237)
 製造番号<Serial No.> (No. 190729519)
 検査年月日<Test Date> (2019-07-18)
 <YYYY-MM-DD>
 検査条件<Test Conditions> (24.5 °C, 68 %rh)

項目 <Item>	レンジ <Range>	入力 <Input>	許容範囲 <Tolerance>	表示値 <Indicated value>
確度<Accuracy>				
DCV (SMPL:SLOW)	1000V	900.00V	899.73 V ~ 900.27 V	(900.00 V)
		-900.00V 0.00V	-900.27 V ~ -899.73 V -0.02 V ~ 0.02 V	(-899.99 V) (0.00 V)
	200V	190.000V	189.945 V ~ 190.055 V	(190.000 V)
		-190.000V	-190.055 V ~ -189.945 V	(-190.000 V)
		50.000V	49.984 V ~ 50.016 V	(50.000 V)
		-50.000V	-50.016 V ~ -49.984 V	(-50.000 V)
		0.000V	-0.002 V ~ 0.002 V	(0.000 V)
	20V	19.0000V	18.9942 V ~ 19.0058 V	(19.0000 V)
		-19.0000V	-19.0058 V ~ -18.9942 V	(-19.0000 V)
		5.0000V	4.9981 V ~ 5.0019 V	(5.0000 V)
		-5.0000V	-5.0019 V ~ -4.9981 V	(-5.0000 V)
		0.0000V	-0.0005 V ~ 0.0005 V	(0.0000 V)
	2V	1900.00mV	1899.51 mV ~ 1900.49 mV	(1899.99 mV)
		-1900.00mV	-1900.49 mV ~ -1899.51 mV	(-1899.99 mV)
		1500.00mV	1499.61 mV ~ 1500.39 mV	(1499.99 mV)
		-1500.00mV	-1500.39 mV ~ -1499.61 mV	(-1500.00 mV)
		500.00mV	499.86 mV ~ 500.14 mV	(499.99 mV)
		-500.00mV	-500.14 mV ~ -499.86 mV	(-500.00 mV)
		0.00mV	-0.02 mV ~ 0.02 mV	(-0.01 mV)
	200mV	190.000mV	189.945 mV ~ 190.055 mV	(190.000 mV)
		-190.000mV	-190.055 mV ~ -189.945 mV	(-189.998 mV)
		50.000mV	49.981 mV ~ 50.019 mV	(50.000 mV)
		-50.000mV	-50.019 mV ~ -49.981 mV	(-49.999 mV)
		0.000mV	-0.006 mV ~ 0.006 mV	(0.000 mV)

備考<Note>

FAIL判定箇所は、グレー表示としています。<FAIL decision points are highlighted in gray.>

総合判定<Overall Result>	検査者<Inspected by>	承認者<Approved by>
(PASS)	()	()

No.3237-7

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<TEST REPORT>

製造番号<Serial No.> (No. 190729519) 2/3
 検査年月日<Test Date> (2019-07-18)
 <YYYY-MM-DD>

項目 <Item>	レンジ <Range>	入力 <Input>	許容範囲 <Tolerance>	表示値 <Indicated value>
確度<Accuracy>				
ACV(正弦波) (SMPL:SLOW)	700V	700.00V (1kHz)	697.60 V ~ 702.40 V	(700.05 V)
	200V	190.000V (30kHz)	186.550 V ~ 193.450 V	(190.011 V)
		190.000V (10kHz)	189.230 V ~ 190.770 V	(189.989 V)
		190.000V (45Hz)	189.520 V ~ 190.480 V	(190.018 V)
	20V	19.0000V (30kHz)	18.6550 V ~ 19.3450 V	(19.0097 V)
		19.0000V (45Hz)	18.9520 V ~ 19.0480 V	(18.9969 V)
	2V	1900.00mV (30kHz)	1865.50 mV ~ 1934.50 mV	(1901.00 mV)
		1900.00mV (10kHz)	1892.30 mV ~ 1907.70 mV	(1899.94 mV)
		1900.00mV (45Hz)	1895.20 mV ~ 1904.80 mV	(1900.26 mV)
		1900.00mV (20Hz)	1888.50 mV ~ 1911.50 mV	(1901.29 mV)
		1900.00mV (10Hz)	1869.50 mV ~ 1930.50 mV	(1905.31 mV)
		1000.00mV (3kHz)	997.00 mV ~ 1003.00 mV	(999.73 mV)
		160.00mV (30kHz)	151.60 mV ~ 168.40 mV	(159.48 mV)
		160.00mV (10Hz)	155.60 mV ~ 164.40 mV	(160.47 mV)
Ω (SMPL:SLOW)	100M Ω	99.994 M Ω	96.984 M Ω ~ 103.004 M Ω	(98.387 M Ω)
	20M Ω	18.9991 M Ω	18.9417 M Ω ~ 19.0565 M Ω	(18.9993 M Ω)
		9.9985 M Ω	9.9681 M Ω ~ 10.0289 M Ω	(10.0059 M Ω)
	2M Ω	1899.93 k Ω	1898.96 k Ω ~ 1900.90 k Ω	(1899.93 k Ω)
		999.97 k Ω	999.45 k Ω ~ 1000.49 k Ω	(999.97 k Ω)
	200k Ω	190.000 k Ω	189.903 k Ω ~ 190.097 k Ω	(189.999 k Ω)
		100.000 k Ω	99.948 k Ω ~ 100.052 k Ω	(99.998 k Ω)
	20k Ω	18.9993 k Ω	18.9896 k Ω ~ 19.0090 k Ω	(18.9991 k Ω)
		10.0001 k Ω	9.9949 k Ω ~ 10.0053 k Ω	(9.9999 k Ω)
	2k Ω	1899.97 Ω	1899.00 Ω ~ 1900.94 Ω	(1899.96 Ω)
		999.98 Ω	999.46 Ω ~ 1000.50 Ω	(999.95 Ω)
		0.00 Ω	-0.02 Ω ~ 0.02 Ω	(0.00 Ω)
	200 Ω	189.991 Ω	189.888 Ω ~ 190.094 Ω	(189.991 Ω)
		99.995 Ω	99.937 Ω ~ 100.053 Ω	(99.994 Ω)
0.000 Ω		-0.008 Ω ~ 0.008 Ω	(0.001 Ω)	

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製造番号<Serial No.> () No. 190729519) 3/3
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項目 <Item>	レンジ <Range>	入力 <Input>	許容範囲 <Tolerance>	表示値 <Indicated value>
確度<Accuracy> LP Ω (SMPL:SLOW)	2M Ω	1899.93 kΩ 999.97 kΩ	1894.17 kΩ ~ 1905.69 kΩ 996.91 kΩ ~ 1003.03 kΩ	(1899.98 kΩ) (1000.02 kΩ)
	200k Ω	190.000 kΩ 100.000 kΩ	189.899 kΩ ~ 190.101 kΩ 99.944 kΩ ~ 100.056 kΩ	(189.999 kΩ) (99.998 kΩ)
	20k Ω	18.9993 kΩ 10.0001 kΩ 0.0000 Ω	18.9892 kΩ ~ 19.0094 kΩ 9.9945 kΩ ~ 10.0057 kΩ -0.0006 kΩ ~ 0.0006 kΩ	(18.9992 kΩ) (10.0000 kΩ) (0.0000 kΩ)
	2k Ω	1899.97 Ω 999.98 Ω 0.00 Ω	1898.96 Ω ~ 1900.98 Ω 999.42 Ω ~ 1000.54 Ω -0.06 Ω ~ 0.06 Ω	(1899.97 Ω) (999.97 Ω) (0.00 Ω)
AC CLAMP (SMPL:SLOW)	9010(20A) (擬似入力)	190mV (3kHz) 16mV (3kHz)	18.862 A ~ 19.138 A 1.497 A ~ 1.703 A	(19.002 A) (1.615 A)