

SAMPLE

検査成績表
<TEST REPORT>

品名<Model Name> (LCRメータ<LCR METER>)
 形名<Model Number> (IM3533)
 製造番号<Serial No.> (No. 170987654)
 検査年月日<Test Date> (2017-09-12)
 <YYYY-MM-DD>
 検査条件<Test Conditions> (25.7 °C, 58 %rh)

項目 <Item>	設定値 <Setup Value>	*7 許容範囲 <Tolerance>	*6 測定値 <Measured Value>
測定周波数 <Measurement Frequency>	1kHz 1 Vrms 200kHz 1 Vrms	0.999900 kHz ~ 1.000100 kHz 199.9800 kHz ~ 200.0200 kHz	(0.999990 kHz) (199.9979 kHz)
測定信号レベル <Measurement Signal Level>	DC 2 V 1kHz 100 mV 1 V 5 V 200kHz 100 mV 1 V 5 V	1.790 V ~ 2.210 V 80.00 mV ~ 120.00 mV 0.8900 V ~ 1.1100 V 4.490 V ~ 5.510 V 80.00 mV ~ 120.00 mV 0.8900 V ~ 1.1100 V 4.490 V ~ 5.510 V	(2.009 V) (100.18 mV) (1.0051 V) (5.023 V) (99.18 mV) (0.9985 V) (4.986 V)
測定信号レベルモニタ <Measurement Signal Level Monitor>	*1 DC (2.009 V) 1kHz (100.18 mV) (1.0051 V) (5.023 V) 200kHz (99.18 mV) (0.9985 V) (4.986 V)	*2 1.799 V ~ 2.219 V 80.17 mV ~ 120.19 mV 0.8946 V ~ 1.1156 V 4.511 V ~ 5.535 V 79.27 mV ~ 119.09 mV 0.8887 V ~ 1.1083 V 4.478 V ~ 5.494 V	(1.999 V) (99.61 mV) (0.9997 V) (4.997 V) (99.07 mV) (0.9935 V) (4.963 V)

備考<Note>

*1.測定値<Measured Value>

*2.モニタ値<Monitor Value>

*3.スピード SLOW2 <Accuracy:Speed SLOW2>

*4.低Z高精度モード<Low Z Mode>

*5.DCバイアス:2.5V<DC Bias:2.5V>

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

*7.標準器校正値を使用しているポイントの許容範囲は、標準器校正値を基準に定めています。

<The tolerance for each point using the standard calibration value is based on the standard calibration value.>

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

製造番号<Serial No.> (No. 170987654)
 検査年月日<Test Date> (2017-09-12)
 (<YYYY-MM-DD>)

確度: ケーブル 0m <Accuracy: Cable 0m> *3

試料 <Sample>	レンジ <Range>	周波数 <Freq.>	電圧 <Volt.>	標準器 <Standard>	(標準器校正値) <Std. Cal. Value>	*7 許容範囲 <Tolerance>	*6 表示値 <Indicated Value>		
50mΩ	100mΩ	DC	2V	50mΩ	Z (49.9482 mΩ)	46.95 mΩ ~ 52.94 mΩ	(49.59 mΩ)		
			1V	50mΩ	Z (49.9252 mΩ)	47.44 mΩ ~ 52.41 mΩ	(49.89 mΩ)		
		1kHz	1V	50mΩ	Z (0.107 °)	-3.398 ° ~ 3.611 °	(0.026 °)		
				50mΩ	θ (5.244 °)	1.818 ° ~ 8.670 °	(5.212 °)		
			100kHz	1V	50mΩ	Z (51.2524 mΩ)	49.26 mΩ ~ 53.25 mΩ	(51.29 mΩ)	
					50mΩ	θ (5.244 °)	1.818 ° ~ 8.670 °	(5.212 °)	
50mΩ	*4 (Low Z)	DC	2V	50mΩ	Z (49.9482 mΩ)	46.95 mΩ ~ 52.94 mΩ	(49.97 mΩ)		
			2.5V	50mΩ	Z (49.9252 mΩ)	45.44 mΩ ~ 54.41 mΩ	(49.95 mΩ)		
		1kHz	2.5V	50mΩ	Z (0.107 °)	-6.202 ° ~ 6.415 °	(0.068 °)		
				50mΩ	θ (5.244 °)	-0.924 ° ~ 11.412 °	(5.259 °)		
			100kHz	2.5V	50mΩ	Z (51.2524 mΩ)	47.66 mΩ ~ 54.85 mΩ	(51.31 mΩ)	
					50mΩ	θ (5.244 °)	-0.924 ° ~ 11.412 °	(5.259 °)	
500mΩ	1Ω	DC	2V	500mΩ	Z (500.002 mΩ)	497.01 mΩ ~ 503.00 mΩ	(499.91 mΩ)		
			100Hz	101mV	500mΩ	Z (499.968 mΩ)	486.56 mΩ ~ 513.37 mΩ	(499.76 mΩ)	
			500mV	500mΩ	Z (-0.003 °)	-2.089 ° ~ 2.083 °	(0.030 °)		
					Z (499.968 mΩ)	493.68 mΩ ~ 506.25 mΩ	(500.09 mΩ)		
				1V	500mΩ	Z (-0.003 °)	-0.983 ° ~ 0.977 °	(0.021 °)	
						Z (499.968 mΩ)	495.48 mΩ ~ 504.45 mΩ	(500.04 mΩ)	
		10kHz	5V	500mΩ	Z (-0.003 °)	-0.703 ° ~ 0.697 °	(0.004 °)		
					Z (499.968 mΩ)	493.68 mΩ ~ 506.25 mΩ	(499.96 mΩ)		
			10kHz	1V	500mΩ	Z (-0.003 °)	-0.983 ° ~ 0.977 °	(0.006 °)	
						Z (500.015 mΩ)	496.52 mΩ ~ 503.51 mΩ	(500.06 mΩ)	
				100kHz	1V	500mΩ	Z (0.021 °)	-0.428 ° ~ 0.470 °	(0.018 °)
							Z (500.233 mΩ)	496.74 mΩ ~ 503.73 mΩ	(500.26 mΩ)
500mΩ	*4 (Low Z)	DC	2V	500mΩ	Z (500.002 mΩ)	497.01 mΩ ~ 503.00 mΩ	(499.91 mΩ)		
			100Hz	1V	500mΩ	Z (499.968 mΩ)	495.48 mΩ ~ 504.45 mΩ	(500.00 mΩ)	
			10kHz	101mV	500mΩ	Z (-0.003 °)	-0.703 ° ~ 0.697 °	(0.000 °)	
						Z (500.015 mΩ)	489.59 mΩ ~ 510.44 mΩ	(500.02 mΩ)	
				500mV	500mΩ	Z (0.021 °)	-1.320 ° ~ 1.362 °	(0.021 °)	
						Z (500.015 mΩ)	495.12 mΩ ~ 504.91 mΩ	(500.01 mΩ)	
		100kHz	1V	500mΩ	Z (0.021 °)	-0.608 ° ~ 0.650 °	(0.023 °)		
					Z (500.015 mΩ)	496.52 mΩ ~ 503.51 mΩ	(500.04 mΩ)		
			100kHz	1V	500mΩ	Z (0.021 °)	-0.428 ° ~ 0.470 °	(0.025 °)	
						Z (500.233 mΩ)	496.74 mΩ ~ 503.73 mΩ	(500.22 mΩ)	
				100kHz	1V	500mΩ	Z (0.137 °)	-1.062 ° ~ 1.336 °	(0.124 °)
							Z (500.233 mΩ)	496.74 mΩ ~ 503.73 mΩ	(500.26 mΩ)
5Ω	10Ω	100Hz	1V	5Ω	Z (5.00020 Ω)	4.97770 Ω ~ 5.02270 Ω	(4.99998 Ω)		
					Z (-0.002 °)	-0.331 ° ~ 0.327 °	(-0.001 °)		
		1kHz	1V	5Ω	Z (5.00011 Ω)	4.98261 Ω ~ 5.01761 Ω	(5.00025 Ω)		
					Z (-0.002 °)	-0.181 ° ~ 0.177 °	(-0.002 °)		

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<TEST REPORT>

製造番号<Serial No.> (No. 170987654)
 検査年月日<Test Date> (2017-09-12)
 <YYYY-MM-DD>

確度: ケーブル 0m <Accuracy: Cable 0m> *3

試料 <Sample>	レンジ <Range>	周波数 <Freq.>	電圧 <Volt.>	標準器 <Standard>	(標準器校正値) <Std. Cal. Value>	*7 許容範囲 <Tolerance>	*6 表示値 <Indicated Value>				
1pF	100MΩ	1kHz	1V	1pF	Z (159.1212 MΩ)	106.891 MΩ ~ 211.351 MΩ	(158.962 MΩ)				
					θ (-89.968 °)	-121.792 ° ~ -58.144 °	(-89.812 °)				
	10MΩ	100kHz	1V	1pF	Z (15.9142 MΩ)	15.2486 MΩ ~ 16.5798 MΩ	(16.0889 MΩ)				
					θ (-89.989 °)	-93.171 ° ~ -86.807 °	(-89.979 °)				
100pF	100MΩ	100Hz	1V	100pF	Z (15.9106 MΩ)	15.2452 MΩ ~ 16.5760 MΩ	(15.9215 MΩ)				
					θ (-89.998 °)	-93.180 ° ~ -86.816 °	(-90.005 °)				
					10MΩ	1kHz	501mV	100pF	Z (1.59124 MΩ)	1.57616 MΩ ~ 1.60632 MΩ	(1.59179 MΩ)
									θ (-89.998 °)	-90.723 ° ~ -89.273 °	(-89.996 °)
	1MΩ	10kHz	1V	100pF	Z (1.59124 MΩ)	1.58047 MΩ ~ 1.60201 MΩ	(1.59159 MΩ)				
					θ (-89.998 °)	-90.516 ° ~ -89.480 °	(-89.998 °)				
					100kΩ	100kHz	50mV	100pF	Z (1.59124 MΩ)	1.57615 MΩ ~ 1.60633 MΩ	(1.59155 MΩ)
									θ (-89.998 °)	-90.723 ° ~ -89.273 °	(-89.998 °)
	100kΩ	100kHz	50mV	100pF	Z (159.135 kΩ)	158.611 kΩ ~ 159.659 kΩ	(159.130 kΩ)				
					θ (-89.997 °)	-90.208 ° ~ -89.786 °	(-90.001 °)				
			100mV	100pF	Z (15.91490 kΩ)	15.6972 kΩ ~ 16.1326 kΩ	(15.9185 kΩ)				
					θ (-89.995 °)	-92.054 ° ~ -87.936 °	(-90.007 °)				
10nF	1MΩ	100Hz	1V	10nF	Z (15.91490 kΩ)	15.7843 kΩ ~ 16.0455 kΩ	(15.9172 kΩ)				
					θ (-89.995 °)	-91.230 ° ~ -88.760 °	(-90.004 °)				
					100Ω	200kHz	1V	10nF	Z (15.91490 kΩ)	15.8540 kΩ ~ 15.9758 kΩ	(15.9164 kΩ)
									θ (-89.995 °)	-90.571 ° ~ -89.419 °	(-90.001 °)
10nF	100kΩ	1kHz	1V	10nF	Z (15.91490 kΩ)	15.8714 kΩ ~ 15.9584 kΩ	(15.9159 kΩ)				
					θ (-89.995 °)	-90.406 ° ~ -89.584 °	(-90.004 °)				
					10kΩ	10kHz	1V	10nF	Z (15.91490 kΩ)	15.8540 kΩ ~ 15.9758 kΩ	(15.9156 kΩ)
									θ (-89.995 °)	-90.571 ° ~ -89.419 °	(-90.022 °)
10nF	100kΩ	1kHz	1V	10nF	Z (159.142 kΩ)	158.618 kΩ ~ 159.666 kΩ	(159.146 kΩ)				
					θ (-89.999 °)	-90.210 ° ~ -89.788 °	(-90.001 °)				
					10kΩ	10kHz	1V	10nF	Z (15.9143 kΩ)	15.8886 kΩ ~ 15.9400 kΩ	(15.9147 kΩ)
									θ (-90.000 °)	-90.108 ° ~ -89.892 °	(-90.003 °)
10nF	1kΩ	100kHz	1V	10nF	Z (1.59144 kΩ)	1.59046 kΩ ~ 1.59242 kΩ	(1.59146 kΩ)				
					θ (-89.999 °)	-90.040 ° ~ -89.958 °	(-90.003 °)				
					100Ω	200kHz	1V	10nF	Z (159.135 Ω)	158.798 Ω ~ 159.472 Ω	(159.140 Ω)
									θ (-89.994 °)	-90.405 ° ~ -89.583 °	(-89.997 °)
100Ω	200kHz	1V	10nF	Z (79.5675 Ω)	79.3227 Ω ~ 79.8123 Ω	(79.5609 Ω)					
				θ (-89.994 °)	-90.599 ° ~ -89.389 °	(-89.980 °)					

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製造番号<Serial No.> (No. 170987654)
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 <YYYY-MM-DD>

確度: ケーブル 0m <Accuracy: Cable 0m> *3

試料 <Sample>	レンジ <Range>	周波数 <Freq.>	電圧 <Volt.>	標準器 <Standard>	(標準器校正値) <Std. Cal. Value>	*7 許容範囲 <Tolerance>	*6 表示値 <Indicated Value>
1 μF	10k Ω	100Hz	1V	1 μF	Z (1.59155 kΩ)	1.58814 kΩ ~ 1.59496 kΩ	(1.59150 kΩ)
					θ (-89.997 °)	-90.108 ° ~ -89.886 °	(-89.999 °)
	1k Ω	1kHz	1V	1 μF	Z (159.161 Ω)	158.904 Ω ~ 159.418 Ω	(159.162 Ω)
					θ (-89.996 °)	-90.087 ° ~ -89.905 °	(-89.999 °)
100 Ω	10kHz	1V	1 μF	Z (15.9167 Ω)	15.8761 Ω ~ 15.9573 Ω	(15.9164 Ω)	
				θ (-89.986 °)	-90.138 ° ~ -89.834 °	(-89.986 °)	
10 Ω	100kHz	1V	1 μF	Z (1.58697 Ω)	1.57801 Ω ~ 1.59593 Ω	(1.58671 Ω)	
				θ (-89.861 °)	-90.876 ° ~ -88.846 °	(-89.897 °)	
1 μF	10k Ω	100Hz	1V	1 μF	Z (1.59155 kΩ)	1.58472 kΩ ~ 1.59838 kΩ	(1.59150 kΩ)
					θ (-89.997 °)	-90.220 ° ~ -89.774 °	(-89.999 °)
	1k Ω	1kHz	1V	1 μF	Z (159.161 Ω)	158.646 Ω ~ 159.676 Ω	(159.163 Ω)
					θ (-89.996 °)	-90.179 ° ~ -89.813 °	(-89.999 °)
	100 Ω	10kHz	1V	1 μF	Z (15.9167 Ω)	15.8354 Ω ~ 15.9980 Ω	(15.9168 Ω)
					θ (-89.986 °)	-90.291 ° ~ -89.681 °	(-89.985 °)
	10 Ω	100kHz	1V	1 μF	Z (1.58697 Ω)	1.56904 Ω ~ 1.60490 Ω	(1.58673 Ω)
					θ (-89.861 °)	-91.891 ° ~ -87.831 °	(-89.898 °)

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<TEST REPORT>

製造番号<Serial No.> (No. 170987654)
 検査年月日<Test Date> (2017-09-12)
 (<YYYY-MM-DD>)

確度: ケーブル 1m <Accuracy: Cable 1m> *3

試料 <Sample>	レンジ <Range>	周波数 <Freq.>	電圧 <Volt.>	標準器 <Standard>	(標準器校正値) <Std. Cal. Value>	*7 許容範囲 <Tolerance>	*6 表示値 <Indicated Value>	
50mΩ	100mΩ	DC	2V	50mΩ	Z (49.9482 mΩ)	46.35 mΩ ~ 53.54 mΩ	(49.55 mΩ)	
				50mΩ	Z (49.9252 mΩ)	46.94 mΩ ~ 52.91 mΩ	(49.90 mΩ)	
		1kHz	1V		θ (0.107 °)	-4.099 ° ~ 4.312 °	(0.057 °)	
				50mΩ	Z (51.2524 mΩ)	48.86 mΩ ~ 53.65 mΩ	(51.34 mΩ)	
			θ (5.244 °)	1.132 ° ~ 9.356 °	(5.574 °)			
		50mΩ	100mΩ	DC	2V	50mΩ	Z (49.9482 mΩ)	46.35 mΩ ~ 53.54 mΩ
50mΩ	Z (49.9252 mΩ)					46.94 mΩ ~ 52.91 mΩ	(49.91 mΩ)	
1kHz	1V				θ (0.107 °)	-4.099 ° ~ 4.312 °	(-0.003 °)	
				50mΩ	Z (51.2524 mΩ)	48.86 mΩ ~ 53.65 mΩ	(51.40 mΩ)	
	θ (5.244 °)			1.132 ° ~ 9.356 °	(5.547 °)			
1pF	100MΩ			10kHz	1V	1pF	Z (15.9142 MΩ)	15.1154 MΩ ~ 16.7130 MΩ
			θ (-89.989 °)			-93.808 ° ~ -86.170 °	(-89.965 °)	
	10MΩ	100kHz	1V	1pF	Z (1.59167 MΩ)	1.51177 MΩ ~ 1.67157 MΩ	(1.58713 MΩ)	
					θ (-89.988 °)	-93.808 ° ~ -86.168 °	(-89.972 °)	
	1MΩ	200kHz	501mV	1pF	Z (0.796 MΩ)	0.737 MΩ ~ 0.855 MΩ	(0.796 MΩ)	
						θ (-89.988 °)	-100.866 ° ~ -79.110 °	(-89.998 °)
					1V	Z (0.796 MΩ)	0.754 MΩ ~ 0.838 MΩ	(0.796 MΩ)
				θ (-89.988 °)	-97.763 ° ~ -82.213 °	(-89.979 °)		
			5V	1pF	Z (0.796 MΩ)	0.737 MΩ ~ 0.855 MΩ	(0.796 MΩ)	
						θ (-89.988 °)	-100.873 ° ~ -79.103 °	(-89.929 °)
	10nF	1MΩ	100Hz	1V	10nF	Z (159.142 kΩ)	158.513 kΩ ~ 159.771 kΩ	(159.145 kΩ)
						θ (-89.999 °)	-90.253 ° ~ -89.745 °	(-90.001 °)
100kΩ		1kHz	1V	10nF	Z (15.9143 kΩ)	15.8834 kΩ ~ 15.9452 kΩ	(15.9149 kΩ)	
					θ (-90.000 °)	-90.130 ° ~ -89.870 °	(-90.003 °)	
10kΩ		10kHz	1V	10nF	Z (1.59144 kΩ)	1.59026 kΩ ~ 1.59262 kΩ	(1.59148 kΩ)	
					θ (-89.999 °)	-90.049 ° ~ -89.949 °	(-90.003 °)	
1kΩ		100kHz	1V	10nF	Z (159.135 Ω)	158.731 Ω ~ 159.539 Ω	(159.140 Ω)	
					θ (-89.994 °)	-90.488 ° ~ -89.500 °	(-90.012 °)	
100Ω		200kHz	1V	10nF	Z (79.568 Ω)	79.2738 Ω ~ 79.8612 Ω	(79.5217 Ω)	
					θ (-89.994 °)	-90.720 ° ~ -89.268 °	(-89.982 °)	

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<TEST REPORT>

製造番号<Serial No.> (No. 170987654)
 検査年月日<Test Date> (2017-09-12)
 (<YYYY-MM-DD>)

確度: ケーブル 2m <Accuracy: Cable 2m> *3

試料 <Sample>	レンジ <Range>	周波数 <Freq.>	電圧 <Volt.>	標準器 <Standard>	(標準器校正値) <Std. Cal. Value>	*7 許容範囲 <Tolerance>	*6 表示値 <Indicated Value>
50mΩ	100mΩ	DC	2V	50mΩ	Z (49.9482 mΩ)	45.45 mΩ ~ 54.44 mΩ	(49.80 mΩ)
				50mΩ	Z (49.9252 mΩ)	46.16 mΩ ~ 53.69 mΩ	(49.74 mΩ)
		1kHz	1V	θ (0.107 °)	-5.185 ° ~ 5.398 °	(-0.621 °)	
				50mΩ	Z (51.2524 mΩ)	46.26 mΩ ~ 56.25 mΩ	(51.38 mΩ)
			θ (5.244 °)	-3.322 ° ~ 13.810 °	(5.668 °)		
			50mΩ	Z (49.9482 mΩ)	45.45 mΩ ~ 54.44 mΩ	(49.96 mΩ)	
*4 (Low Z)	1kHz	1V	50mΩ	Z (49.9252 mΩ)	46.16 mΩ ~ 53.69 mΩ	(49.80 mΩ)	
θ (0.107 °)	-5.185 ° ~ 5.398 °	(-0.722 °)					
50mΩ	Z (51.2524 mΩ)	46.26 mΩ ~ 56.25 mΩ	(51.36 mΩ)				
θ (5.244 °)	-3.322 ° ~ 13.810 °	(5.694 °)					
1pF	100MΩ	10kHz	1V	1pF	Z (15.9142 MΩ)	14.5829 MΩ ~ 17.2455 MΩ	(16.0859 MΩ)
				θ (-89.989 °)	-96.354 ° ~ -83.624 °	(-90.007 °)	
	10MΩ	100kHz	1V	1pF	Z (1.59167 MΩ)	1.15887 MΩ ~ 2.02447 MΩ	(1.57855 MΩ)
				θ (-89.988 °)	-110.679 ° ~ -69.297 °	(-89.969 °)	
10nF	1MΩ	100Hz	1V	10nF	Z (159.142 kΩ)	158.353 kΩ ~ 159.931 kΩ	(159.146 kΩ)
				θ (-89.999 °)	-90.317 ° ~ -89.681 °	(-90.001 °)	
	100kΩ	1kHz	1V	10nF	Z (15.9143 kΩ)	15.8744 kΩ ~ 15.9542 kΩ	(15.9149 kΩ)
				θ (-90.000 °)	-90.168 ° ~ -89.832 °	(-90.002 °)	
	10kΩ	10kHz	1V	10nF	Z (1.59144 kΩ)	1.58987 kΩ ~ 1.59301 kΩ	(1.59144 kΩ)
				θ (-89.999 °)	-90.065 ° ~ -89.933 °	(-90.002 °)	
	1kΩ	100kHz	1V	10nF	Z (159.135 Ω)	158.293 Ω ~ 159.977 Ω	(159.110 Ω)
				θ (-89.994 °)	-91.023 ° ~ -88.965 °	(-89.996 °)	
	100Ω	200kHz	1V	10nF	Z (79.568 Ω)	78.7106 Ω ~ 80.4244 Ω	(79.5039 Ω)
				θ (-89.994 °)	-92.111 ° ~ -87.877 °	(-89.975 °)	

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製造番号<Serial No.> (No. 170987654)
 検査年月日<Test Date> (2017-09-12)
 <YYYY-MM-DD>

確度:ケーブル 4m <Accuracy:Cable 4m> *3

試料 <Sample>	レンジ <Range>	周波数 <Freq.>	電圧 <Volt.>	標準器 <Standard>	(標準器校正値) <Std. Cal. Value>	*7 許容範囲 <Tolerance>	*6 表示値 <Indicated Value>
50mΩ	100mΩ	DC	2V	50mΩ	Z (49.9482 mΩ)	43.95 mΩ ~ 55.94 mΩ	(49.70 mΩ)
				50mΩ	Z (49.9252 mΩ)	44.89 mΩ ~ 54.96 mΩ	(49.96 mΩ)
		1kHz	1V	θ (0.107 °)	-6.973 ° ~ 7.186 °	(0.150 °)	
				50mΩ	Z (51.2524 mΩ)	43.26 mΩ ~ 59.25 mΩ	(51.31 mΩ)
		θ (5.244 °)	-8.462 ° ~ 18.950 °	(5.330 °)			
		50mΩ *4 (Low Z)	100mΩ	DC	2V	50mΩ	Z (49.9482 mΩ)
50mΩ	Z (49.9252 mΩ)					44.89 mΩ ~ 54.96 mΩ	(49.97 mΩ)
1kHz	1V			θ (0.107 °)	-6.973 ° ~ 7.186 °	(0.072 °)	
				50mΩ	Z (51.2524 mΩ)	43.26 mΩ ~ 59.25 mΩ	(51.33 mΩ)
θ (5.244 °)	-8.462 ° ~ 18.950 °			(5.362 °)			
1pF	100MΩ			10kHz	1V	1pF	Z (15.9142 MΩ)
		θ (-89.989 °)	-99.537 ° ~ -80.441 °			(-89.984 °)	
10nF	1MΩ	100Hz	1V	10nF	Z (159.142 kΩ)	158.088 kΩ ~ 160.196 kΩ	(159.146 kΩ)
				θ (-89.999 °)	-90.424 ° ~ -89.574 °	(-90.001 °)	
	100kΩ	1kHz	1V	10nF	Z (15.9143 kΩ)	15.8603 kΩ ~ 15.9683 kΩ	(15.9149 kΩ)
				θ (-90.000 °)	-90.228 ° ~ -89.772 °	(-90.003 °)	
	10kΩ	10kHz	1V	10nF	Z (1.59144 kΩ)	1.58928 kΩ ~ 1.59360 kΩ	(1.59139 kΩ)
				θ (-89.999 °)	-90.091 ° ~ -89.907 °	(-90.003 °)	
	1kΩ	100kHz	1V	10nF	Z (159.135 Ω)	157.787 Ω ~ 160.483 Ω	(159.039 Ω)
				θ (-89.994 °)	-91.641 ° ~ -88.347 °	(-89.991 °)	
	100Ω	200kHz	1V	10nF	Z (79.568 Ω)	78.0986 Ω ~ 81.0364 Ω	(79.3697 Ω)
				θ (-89.994 °)	-93.624 ° ~ -86.364 °	(-89.964 °)	