

SAMPLE 検査成績表
<TEST REPORT>

品名<Model Name> (Cハイテスタ<C HiTESTER>)
 形名<Model Number> (3505)
 製造番号<Serial No.> (No. 121201234)
 検査年月日<Test Date> (2012-12-20)
 <YYYY-MM-DD>
 検査条件<Test Conditions> (23.0 °C, 50 %rh)

| 項目 <Item> | 設定値 <Setup Value> | 標準器 <Standard> | 許容範囲 <Tolerance> | 測定値 *1 <Measured Value> |
|--------------|----------------------|-------------------|---------------------|----------------------------|
|--------------|----------------------|-------------------|---------------------|----------------------------|

測定信号レベル<Measurement Signal Level>

| | | | | |
|--------|--------|---|-----------------------|--------------|
| 1kHz | 500 mV | — | 445.00 mV ~ 555.00 mV | (500.00 mV) |
| 100kHz | 500 mV | — | 445.00 mV ~ 555.00 mV | (500.00 mV) |
| 1MHz | 500 mV | — | 445.00 mV ~ 555.00 mV | (500.00 mV) |
| 1kHz | 1 V | — | 0.8950 V ~ 1.1050 V | (1.0000 V) |
| 100kHz | 1 V | — | 0.8950 V ~ 1.1050 V | (1.0000 V) |
| 1MHz | 1 V | — | 0.8950 V ~ 1.1050 V | (1.0000 V) |

測定周波数<Measurement Frequency>

| | | | | |
|--------|-----|---|---------------------------|----------------|
| 1kHz | 1 V | — | 0.99990 kHz ~ 1.00010 kHz | (1.00000 kHz) |
| 100kHz | 1 V | — | 99.990 kHz ~ 100.010 kHz | (100.000 kHz) |
| 1MHz | 1 V | — | 0.99990 MHz ~ 1.00010 MHz | (1.00000 MHz) |

備考<Note>

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

*2.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> () |
|----------------------------------|--------------------------|-------------------------|

SAMPLE

検査成績表

<TEST REPORT>

製造番号<Serial No.> (No. 121201234)
 検査年月日<Test Date> (2012-12-20)
 <YYYY-MM-DD>

| 項目 <Item> | 設定値<Setup Value> | | | 標準器 (標準器校正値) | | 許容範囲 *2 | | | 表示値 *1 | |
|--|------------------|---------|------------|---------------------|-------------|---------|------------|-------------------|--------|--|
| <Range> | <Frequency> | <Level> | <Standard> | <Std. Cal. Value> | <Tolerance> | | | <Indicated Value> | | |
| 確度<Accuracy> 測定スピード:SLOW、ケーブル:0m <Speed:SLOW Cable:0m> | | | | | | | | | | |
| (Sample: 0.22pF) <C-D> | | | | | | | | | | |
| 220fF | 1MHz | 1V | C | 220fF (219.930 fF) | 217.291 fF | ~ | 222.569 fF | (219.890 fF) | | |
| | | | D | (0.00115) | -0.00485 | ~ | 0.00715 | (0.00000) | | |
| (Sample: 0.47pF) | | | | | | | | | | |
| 470fF | 1MHz | 1V | C | 470fF (470.010 fF) | 467.895 fF | ~ | 472.125 fF | (470.020 fF) | | |
| | | | D | (0.00056) | -0.00343 | ~ | 0.00455 | (0.00000) | | |
| (Sample: 1pF) | | | | | | | | | | |
| 1pF | 100kHz | 1V | C | 1pF (0.99992 pF) | 0.98993 pF | ~ | 1.00991 pF | (0.99992 pF) | | |
| | | | D | (0.00025) | -0.00775 | ~ | 0.00825 | (0.00000) | | |
| 1pF | 1MHz | 1V | C | 1pF (0.99975 pF) | 0.99696 pF | ~ | 1.00254 pF | (0.99975 pF) | | |
| | | | D | (0.00032) | -0.00268 | ~ | 0.00332 | (0.00000) | | |
| 2.2pF | 100kHz | 1V | C | 1pF (0.99992 pF) | 0.99253 pF | ~ | 1.00731 pF | (0.99992 pF) | | |
| | | | D | (0.00025) | -0.01035 | ~ | 0.01085 | (0.00000) | | |
| 2.2pF | 1MHz | 1V | C | 1pF (0.99975 pF) | 0.99680 pF | ~ | 1.00270 pF | (0.99975 pF) | | |
| | | | D | (0.00032) | -0.00176 | ~ | 0.00240 | (0.00000) | | |
| 4.7pF | 100kHz | 1V | C | 1pF (0.99992 pF) | 0.99038 pF | ~ | 1.00946 pF | (0.99992 pF) | | |
| | | | D | (0.00025) | -0.01315 | ~ | 0.01365 | (0.00000) | | |
| 4.7pF | 1MHz | 1V | C | 1pF (0.99975 pF) | 0.99668 pF | ~ | 1.00282 pF | (0.99975 pF) | | |
| | | | D | (0.00032) | -0.00229 | ~ | 0.00293 | (0.00000) | | |
| (Sample: 10pF) | | | | | | | | | | |
| 10pF | 100kHz | 1V | C | 10pF (9.9956 pF) | 9.9606 pF | ~ | 10.0305 pF | (9.9956 pF) | | |
| | | | D | (0.00018) | -0.00582 | ~ | 0.00618 | (0.00000) | | |
| 周波数シフト<Frequency Shift> | | | | | | | | | | |
| 10pF | 1MHz | 0% | 1V | 10pF (9.9922 pF) | 9.9782 pF | ~ | 10.0061 pF | (9.9922 pF) | | |
| | | | D | (0.00025) | -0.00125 | ~ | 0.00175 | (0.00000) | | |
| 10pF | 1MHz | -2% | 1V | 10pF (9.9922 pF) | 9.9782 pF | ~ | 10.0061 pF | (9.9922 pF) | | |
| | | | D | (0.00025) | -0.00125 | ~ | 0.00175 | (0.00000) | | |
| 10pF | 1MHz | -1% | 1V | 10pF (9.9922 pF) | 9.9782 pF | ~ | 10.0061 pF | (9.9922 pF) | | |
| | | | D | (0.00025) | -0.00125 | ~ | 0.00175 | (0.00000) | | |
| 10pF | 1MHz | +1% | 1V | 10pF (9.9922 pF) | 9.9782 pF | ~ | 10.0061 pF | (9.9922 pF) | | |
| | | | D | (0.00025) | -0.00125 | ~ | 0.00175 | (0.00000) | | |
| 10pF | 1MHz | +2% | 1V | 10pF (9.9922 pF) | 9.9782 pF | ~ | 10.0061 pF | (9.9922 pF) | | |
| | | | D | (0.00025) | -0.00125 | ~ | 0.00175 | (0.00000) | | |
| (Sample: 10pF) | | | | | | | | | | |
| 22pF | 100kHz | 1V | C | 10pF (9.9956 pF) | 9.9574 pF | ~ | 10.0337 pF | (9.9956 pF) | | |
| | | | D | (0.00018) | -0.00612 | ~ | 0.00648 | (0.00000) | | |
| 22pF | 1MHz | 1V | C | 10pF (9.9922 pF) | 9.9758 pF | ~ | 10.0085 pF | (9.9922 pF) | | |
| | | | D | (0.00025) | -0.00141 | ~ | 0.00191 | (0.00000) | | |

検査成績表

<TEST REPORT>

製造番号<Serial No.> (No. 121201234)
 検査年月日<Test Date> (2012-12-20)
 <YYYY-MM-DD>

| 項目 <Item> | 設定値<Setup Value> | | | 標準器 (標準器校正値) | | 許容範囲 *2 | | | 表示値 *1 | |
|--------------|------------------|---------|------------|-------------------|-------------|---------|--|-------------------|--------|--|
| <Range> | <Frequency> | <Level> | <Standard> | <Std. Cal. Value> | <Tolerance> | | | <Indicated Value> | | |

確度<Accuracy> 測定スピード: SLOW、ケーブル: 0m <Speed: SLOW Cable: 0m>

(Sample: 10pF) <C-D>

| | | | | | | | | |
|------|--------|----|---|--------------------|-----------|---|------------|---------------|
| 47pF | 100kHz | 1V | C | 10pF (9.9956 pF) | 9.9424 pF | ~ | 10.0487 pF | (9.9956 pF) |
| | | | D | (0.00018) | -0.00937 | ~ | 0.00973 | (0.00000) |

| | | | | | | | | |
|------|------|----|---|--------------------|-----------|---|------------|---------------|
| 47pF | 1MHz | 1V | C | 10pF (9.9922 pF) | 9.9708 pF | ~ | 10.0135 pF | (9.9922 pF) |
| | | | D | (0.00025) | -0.00216 | ~ | 0.00266 | (0.00000) |

(Sample: 100pF)

| | | | | | | | | |
|-------|------|----|---|----------------------|-----------|---|------------|----------------|
| 100pF | 1kHz | 1V | C | 100pF (100.022 pF) | 99.702 pF | ~ | 100.342 pF | (100.022 pF) |
| | | | D | (0.00006) | -0.00293 | ~ | 0.00305 | (0.00000) |

| | | | | | | | | |
|-------|--------|----|---|----------------------|-----------|---|------------|----------------|
| 100pF | 100kHz | 1V | C | 100pF (100.008 pF) | 99.798 pF | ~ | 100.218 pF | (100.008 pF) |
| | | | D | (0.00009) | -0.00240 | ~ | 0.00258 | (0.00000) |

| | | | | | | | | |
|-------|------|----|---|---------------------|-----------|---|------------|---------------|
| 100pF | 1MHz | 1V | C | 100pF (99.994 pF) | 99.855 pF | ~ | 100.133 pF | (99.994 pF) |
| | | | D | (0.00024) | -0.00106 | ~ | 0.00154 | (0.00000) |

| | | | | | | | | |
|-------|------|----|---|----------------------|-----------|---|------------|----------------|
| 220pF | 1kHz | 1V | C | 100pF (100.022 pF) | 99.726 pF | ~ | 100.318 pF | (100.022 pF) |
| | | | D | (0.00006) | -0.00201 | ~ | 0.00213 | (0.00000) |

| | | | | | | | | |
|-------|--------|----|---|----------------------|-----------|---|------------|----------------|
| 220pF | 100kHz | 1V | C | 100pF (100.008 pF) | 99.770 pF | ~ | 100.246 pF | (100.008 pF) |
| | | | D | (0.00009) | -0.00250 | ~ | 0.00268 | (0.00000) |

| | | | | | | | | |
|-------|------|----|---|---------------------|-----------|---|------------|---------------|
| 220pF | 1MHz | 1V | C | 100pF (99.994 pF) | 99.831 pF | ~ | 100.157 pF | (99.994 pF) |
| | | | D | (0.00024) | -0.00142 | ~ | 0.00190 | (0.00000) |

| | | | | | | | | |
|-------|------|----|---|----------------------|-----------|---|------------|----------------|
| 470pF | 1kHz | 1V | C | 100pF (100.022 pF) | 99.714 pF | ~ | 100.330 pF | (100.022 pF) |
| | | | D | (0.00006) | -0.00254 | ~ | 0.00266 | (0.00000) |

| | | | | | | | | |
|-------|--------|----|---|----------------------|-----------|---|------------|----------------|
| 470pF | 100kHz | 1V | C | 100pF (100.008 pF) | 99.764 pF | ~ | 100.252 pF | (100.008 pF) |
| | | | D | (0.00009) | -0.00281 | ~ | 0.00299 | (0.00000) |

| | | | | | | | | |
|-------|------|----|---|---------------------|-----------|---|------------|---------------|
| 470pF | 1MHz | 1V | C | 100pF (99.994 pF) | 99.781 pF | ~ | 100.207 pF | (99.994 pF) |
| | | | D | (0.00024) | -0.00217 | ~ | 0.00265 | (0.00000) |

(Sample: 1nF)

| | | | | | | | | |
|-----|------|----|---|--------------------|------------|---|------------|----------------|
| 1nF | 1kHz | 1V | C | 1nF (1.00072 nF) | 0.99932 nF | ~ | 1.00212 nF | (1.00072 nF) |
| | | | D | (0.00003) | -0.00146 | ~ | 0.00152 | (0.00000) |

| | | | | | | | | |
|-----|--------|----|---|--------------------|------------|---|------------|----------------|
| 1nF | 100kHz | 1V | C | 1nF (1.00088 nF) | 0.99918 nF | ~ | 1.00258 nF | (1.00088 nF) |
| | | | D | (0.00005) | -0.00174 | ~ | 0.00184 | (0.00000) |

| | | | | | | | | |
|-----|------|----|---|--------------------|------------|---|------------|----------------|
| 1nF | 1MHz | 1V | C | 1nF (1.00101 nF) | 0.99961 nF | ~ | 1.00241 nF | (1.00101 nF) |
| | | | D | (0.00019) | -0.00110 | ~ | 0.00148 | (0.00000) |

| | | | | | | | | |
|-------|------|----|---|--------------------|------------|---|------------|----------------|
| 2.2nF | 1kHz | 1V | C | 1nF (1.00072 nF) | 0.99908 nF | ~ | 1.00236 nF | (1.00072 nF) |
| | | | D | (0.00003) | -0.00182 | ~ | 0.00188 | (0.00000) |

| | | | | | | | | |
|-------|--------|----|---|--------------------|------------|---|------------|----------------|
| 2.2nF | 100kHz | 1V | C | 1nF (1.00088 nF) | 0.99894 nF | ~ | 1.00282 nF | (1.00088 nF) |
| | | | D | (0.00005) | -0.00210 | ~ | 0.00220 | (0.00000) |

| | | | | | | | | |
|-------|------|----|---|--------------------|------------|---|------------|----------------|
| 4.7nF | 1kHz | 1V | C | 1nF (1.00072 nF) | 0.99858 nF | ~ | 1.00286 nF | (1.00072 nF) |
| | | | D | (0.00003) | -0.00237 | ~ | 0.00243 | (0.00000) |

| | | | | | | | | |
|-------|--------|----|---|--------------------|------------|---|------------|----------------|
| 4.7nF | 100kHz | 1V | C | 1nF (1.00088 nF) | 0.99844 nF | ~ | 1.00332 nF | (1.00088 nF) |
| | | | D | (0.00005) | -0.00285 | ~ | 0.00295 | (0.00000) |

検査成績表

<TEST REPORT>

製造番号<Serial No.> (No. 121201234)
 検査年月日<Test Date> (2012-12-20)
 <YYYY-MM-DD>

| 項目 <Item> | 設定値<Setup Value> | | | 標準器 (標準器校正値) | | 許容範囲 *2 | | | 表示値 *1 | |
|--------------|------------------|-------------|---------|--------------|-------------------|-------------|--|--|-------------------|--|
| | <Range> | <Frequency> | <Level> | <Standard> | <Std. Cal. Value> | <Tolerance> | | | <Indicated Value> | |

確度<Accuracy> 測定スピード: SLOW、ケーブル: 0m <Speed: SLOW Cable: 0m>

| | | | | <C-D> | | | | | | | |
|-----------------|--|--------|--------|-------|---|----------------------|------------|---|------------|----------------|--|
| (Sample: 10nF) | | 10nF | 1kHz | 1V | C | 10nF (10.0007 nF) | 9.9867 nF | ~ | 10.0147 nF | (10.0007 nF) | |
| | | | | | D | (0.00000) | -0.00129 | ~ | 0.00129 | (0.00000) | |
| | | 10nF | 100kHz | 1V | C | 10nF (10.0013 nF) | 9.9843 nF | ~ | 10.0183 nF | (10.0013 nF) | |
| | | | | | D | (0.00011) | -0.00168 | ~ | 0.00190 | (0.00000) | |
| | | 22nF | 1kHz | 1V | C | 10nF (10.0007 nF) | 9.9843 nF | ~ | 10.0171 nF | (10.0007 nF) | |
| | | | | | D | (0.00000) | -0.00165 | ~ | 0.00165 | (0.00000) | |
| | | 22nF | 100kHz | 1V | C | 10nF (10.0013 nF) | 9.9819 nF | ~ | 10.0207 nF | (10.0013 nF) | |
| | | | | | D | (0.00011) | -0.00204 | ~ | 0.00226 | (0.00000) | |
| | | 47nF | 1kHz | 1V | C | 10nF (10.0007 nF) | 9.9793 nF | ~ | 10.0221 nF | (10.0007 nF) | |
| | | | | | D | (0.00000) | -0.00240 | ~ | 0.00240 | (0.00000) | |
| | | 47nF | 100kHz | 1V | C | 10nF (10.0013 nF) | 9.9769 nF | ~ | 10.0257 nF | (10.0013 nF) | |
| | | | | | D | (0.00011) | -0.00279 | ~ | 0.00301 | (0.00000) | |
| (Sample: 100nF) | | 100nF | 1kHz | 1V | C | 100nF (100.000 nF) | 99.860 nF | ~ | 100.139 nF | (100.000 nF) | |
| | | | | | D | (0.00005) | -0.00125 | ~ | 0.00135 | (0.00000) | |
| | | 100nF | 100kHz | 1V | C | 100nF (100.046 nF) | 99.827 nF | ~ | 100.266 nF | (100.046 nF) | |
| | | | | | D | (0.00153) | -0.00076 | ~ | 0.00382 | (0.00000) | |
| | | 220nF | 1kHz | 1V | C | 100nF (100.000 nF) | 99.836 nF | ~ | 100.163 nF | (100.000 nF) | |
| | | | | | D | (0.00005) | -0.00161 | ~ | 0.00171 | (0.00000) | |
| | | 470nF | 1kHz | 1V | C | 100nF (100.000 nF) | 99.786 nF | ~ | 100.213 nF | (100.000 nF) | |
| | | | | | D | (0.00005) | -0.00236 | ~ | 0.00246 | (0.00000) | |
| (Sample: 1 μF) | | 1 μF | 1kHz | 1V | C | 1 μF (0.99997 μF) | 0.99858 μF | ~ | 1.00136 μF | (0.99997 μF) | |
| | | | | | D | (0.00005) | -0.00125 | ~ | 0.00135 | (0.00000) | |
| | | 2.2 μF | 1kHz | 1V | C | 1 μF (0.99997 μF) | 0.99834 μF | ~ | 1.00160 μF | (0.99997 μF) | |
| | | | | | D | (0.00005) | -0.00161 | ~ | 0.00171 | (0.00000) | |
| | | 4.7 μF | 1kHz | 1V | C | 1 μF (0.99997 μF) | 0.99784 μF | ~ | 1.00210 μF | (0.99997 μF) | |
| | | | | | D | (0.00005) | -0.00236 | ~ | 0.00246 | (0.00000) | |
| (Sample: 10 μF) | | 10 μF | 1kHz | 1V | C | 10 μF (9.9989 μF) | 9.9850 μF | ~ | 10.0128 μF | (9.9993 μF) | |
| | | | | | D | (0.00021) | -0.00109 | ~ | 0.00151 | (0.00000) | |

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<TEST REPORT>

製造番号<Serial No.> (No. 121201234)
 検査年月日<Test Date> (2012-12-20)
 <YYYY-MM-DD>

| 項目 <Item> | 設定値<Setup Value> <Range> <Frequency> <Level> | | | 標準器 (標準器校正値) <Standard> (<Std. Cal. Value>) | 許容範囲 *2 <Tolerance> | 表示値 *1 <Indicated Value> |
|--------------|---|--|--|--|------------------------|-----------------------------|
|--------------|---|--|--|--|------------------------|-----------------------------|

精度<Accuracy> 測定スピード: SLOW、ケーブル: 1m <Speed: SLOW Cable: 1m>

| | | | | | | |
|----------------------|--------|----|---|----------------------|-------------------------|----------------|
| (Sample: 10pF) <C-D> | | | | | | |
| 10pF | 1MHz | 1V | C | 10pF (9.9922 pF) | 9.9712 pF ~ 10.0131 pF | (9.9922 pF) |
| | | | D | (0.00025) | -0.00200 ~ 0.00250 | (0.00000) |
| (Sample: 100pF) | | | | | | |
| 100pF | 100kHz | 1V | C | 100pF (100.008 pF) | 99.693 pF ~ 100.323 pF | (100.008 pF) |
| | | | D | (0.00009) | -0.00365 ~ 0.00383 | (0.00000) |
| 100pF | 1MHz | 1V | C | 100pF (99.994 pF) | 99.785 pF ~ 100.203 pF | (99.994 pF) |
| | | | D | (0.00024) | -0.00171 ~ 0.00219 | (0.00000) |
| (Sample: 1nF) | | | | | | |
| 1nF | 100kHz | 1V | C | 1nF (1.00088 nF) | 0.99833 nF ~ 1.00343 nF | (1.00088 nF) |
| | | | D | (0.00005) | -0.00264 ~ 0.00274 | (0.00000) |
| (Sample: 10nF) | | | | | | |
| 10nF | 1kHz | 1V | C | 10nF (10.0007 nF) | 9.9797 nF ~ 10.0217 nF | (10.0007 nF) |
| | | | D | (0.00000) | -0.00194 ~ 0.00194 | (0.00000) |
| (Sample: 100nF) | | | | | | |
| 100nF | 1kHz | 1V | C | 100nF (100.000 nF) | 99.790 nF ~ 100.209 nF | (100.000 nF) |
| | | | D | (0.00005) | -0.00190 ~ 0.00200 | (0.00000) |

精度<Accuracy> 測定スピード: SLOW、ケーブル: 2m <Speed: SLOW Cable: 2m>

| | | | | | | |
|-----------------|--------|----|---|----------------------|-------------------------|----------------|
| (Sample: 10pF) | | | | | | |
| 10pF | 1MHz | 1V | C | 10pF (9.9922 pF) | 9.9642 pF ~ 10.0201 pF | (9.9922 pF) |
| | | | D | (0.00025) | -0.00275 ~ 0.00325 | (0.00000) |
| (Sample: 100pF) | | | | | | |
| 100pF | 100kHz | 1V | C | 100pF (100.008 pF) | 99.588 pF ~ 100.428 pF | (100.008 pF) |
| | | | D | (0.00009) | -0.00490 ~ 0.00508 | (0.00000) |
| 100pF | 1MHz | 1V | C | 100pF (99.994 pF) | 99.715 pF ~ 100.273 pF | (99.994 pF) |
| | | | D | (0.00024) | -0.00236 ~ 0.00284 | (0.00000) |
| (Sample: 1nF) | | | | | | |
| 1nF | 100kHz | 1V | C | 1nF (1.00088 nF) | 0.99748 nF ~ 1.00428 nF | (1.00088 nF) |
| | | | D | (0.00005) | -0.00354 ~ 0.00364 | (0.00000) |
| (Sample: 10nF) | | | | | | |
| 10nF | 1kHz | 1V | C | 10nF (10.0007 nF) | 9.9727 nF ~ 10.0287 nF | (10.0007 nF) |
| | | | D | (0.00000) | -0.00259 ~ 0.00259 | (0.00000) |
| (Sample: 100nF) | | | | | | |
| 100nF | 1kHz | 1V | C | 100nF (100.000 nF) | 99.720 nF ~ 100.279 nF | (100.000 nF) |
| | | | D | (0.00005) | -0.00255 ~ 0.00265 | (0.00000) |