

## 試験結果 (Test Data)

**SAMPLE**

型名 (Model No.) : 6540  
製造番号 (Serial No.) : 123456789

## 1. Ch1

## 1) 電圧発生 [4 1/2桁表示]

(Voltage Source, 4 1/2 digit display)

| レンジ (Range) | 試験値 (Tested) | 規格下限 (Min) | 測定値 (Data) | 規格上限 (Max) | 判定 (Pass/Fail) |
|-------------|--------------|------------|------------|------------|----------------|
| 3 V         | 3.0000 V     | 2.9991 V   | 3.0000 V   | 3.0009 V   | 良 (Pass)       |
|             | -3.0000 V    | -3.0009 V  | -3.0000 V  | -2.9991 V  | 良 (Pass)       |
| 10 V        | 10.000 V     | 9.995 V    | 10.000 V   | 10.005 V   | 良 (Pass)       |
|             | -10.000 V    | -10.005 V  | -10.000 V  | -9.995 V   | 良 (Pass)       |

## 2) 電流発生 [4 1/2桁表示]

(Current Source, 4 1/2 digit display)

| レンジ (Range) | 試験値 (Tested) | 規格下限 (Min) | 測定値 (Data) | 規格上限 (Max) | 判定 (Pass/Fail) |
|-------------|--------------|------------|------------|------------|----------------|
| 3 uA        | 3.0000 uA    | 2.9931 uA  | 3.0000 uA  | 3.0069 uA  | 良 (Pass)       |
|             | -3.0000 uA   | -3.0069 uA | -3.0003 uA | -2.9931 uA | 良 (Pass)       |
| 30 uA       | 30.000 uA    | 29.982 uA  | 30.000 uA  | 30.018 uA  | 良 (Pass)       |
|             | -30.000 uA   | -30.018 uA | -30.001 uA | -29.982 uA | 良 (Pass)       |
| 300 uA      | 300.00 uA    | 299.85 uA  | 300.00 uA  | 300.15 uA  | 良 (Pass)       |
|             | -300.00 uA   | -300.15 uA | -300.00 uA | -299.85 uA | 良 (Pass)       |
| 3 mA        | 3.0000 mA    | 2.9985 mA  | 3.0000 mA  | 3.0015 mA  | 良 (Pass)       |
|             | -3.0000 mA   | -3.0015 mA | -3.0001 mA | -2.9985 mA | 良 (Pass)       |
| 30 mA       | 30.000 mA    | 29.985 mA  | 29.999 mA  | 30.015 mA  | 良 (Pass)       |
|             | -30.000 mA   | -30.015 mA | -30.000 mA | -29.985 mA | 良 (Pass)       |
| 300 mA      | 300.00 mA    | 299.81 mA  | 300.02 mA  | 300.19 mA  | 良 (Pass)       |
|             | -300.00 mA   | -300.19 mA | -300.02 mA | -299.81 mA | 良 (Pass)       |
| 500 mA      | 500.00 mA    | 499.65 mA  | 500.03 mA  | 500.35 mA  | 良 (Pass)       |
|             | -500.00 mA   | -500.35 mA | -500.04 mA | -499.65 mA | 良 (Pass)       |

## 3) 電圧測定 [5 1/2桁表示]

(Voltage Measurement, 5 1/2 digit display)

| レンジ (Range) | 試験値 (Tested) | 規格下限 (Min) | 測定値 (Data) | 規格上限 (Max) | 判定 (Pass/Fail) |
|-------------|--------------|------------|------------|------------|----------------|
| 3 V         | 3.00000 V    | 2.99928 V  | 3.00001 V  | 3.00072 V  | 良 (Pass)       |
|             | -3.00000 V   | -3.00072 V | -3.00000 V | -2.99928 V | 良 (Pass)       |
| 10 V        | 10.0000 V    | 9.9968 V   | 10.0001 V  | 10.0032 V  | 良 (Pass)       |
|             | -10.0000 V   | -10.0032 V | -10.0000 V | -9.9968 V  | 良 (Pass)       |

## 4) 電流測定 [5 1/2桁表示]

(Current Measurement, 5 1/2 digit display)

| レンジ (Range) | 試験値 (Tested) | 規格下限 (Min)  | 測定値 (Data)  | 規格上限 (Max)  | 判定 (Pass/Fail) |
|-------------|--------------|-------------|-------------|-------------|----------------|
| 3 uA        | 3.00000 uA   | 2.99360 uA  | 3.00016 uA  | 3.00640 uA  | 良 (Pass)       |
|             | -3.00000 uA  | -3.00640 uA | -2.99984 uA | -2.99360 uA | 良 (Pass)       |
| 30 uA       | 30.0000 uA   | 29.9830 uA  | 29.9999 uA  | 30.0170 uA  | 良 (Pass)       |
|             | -30.0000 uA  | -30.0170 uA | -29.9996 uA | -29.9830 uA | 良 (Pass)       |
| 300 uA      | 300.000 uA   | 299.870 uA  | 299.999 uA  | 300.130 uA  | 良 (Pass)       |
|             | -300.000 uA  | -300.130 uA | -300.001 uA | -299.870 uA | 良 (Pass)       |
| 3 mA        | 3.00000 mA   | 2.99870 mA  | 2.99996 mA  | 3.00130 mA  | 良 (Pass)       |
|             | -3.00000 mA  | -3.00130 mA | -2.99997 mA | -2.99870 mA | 良 (Pass)       |
| 30 mA       | 30.0000 mA   | 29.9870 mA  | 30.0003 mA  | 30.0130 mA  | 良 (Pass)       |
|             | -30.0000 mA  | -30.0130 mA | -30.0002 mA | -29.9870 mA | 良 (Pass)       |
| 300 mA      | 300.000 mA   | 299.825 mA  | 299.982 mA  | 300.175 mA  | 良 (Pass)       |
|             | -300.000 mA  | -300.175 mA | -299.980 mA | -299.825 mA | 良 (Pass)       |
| 500 mA      | 500.000 mA   | 499.675 mA  | 499.969 mA  | 500.325 mA  | 良 (Pass)       |
|             | -500.000 mA  | -500.325 mA | -499.967 mA | -499.675 mA | 良 (Pass)       |