工業技術研究院
Industrial Technology
Research Institute

Test Report

Date Issued：2021-02-01
Report No .： 11052C00029-1-1-02
Version：A

Service Item：Surface Resistance Measurement

Client
Company Name： Fanno Technologies Co.,Ltd.
Address： 11F., No. 35, Sec. 4, Hankou Rd., North Dist., Taichung City 404, Taiwan (R.O.C.)

Result of Service Item, performed by ITRI Laboratory, is specified on the next/ following page(s).
This report, including a signature page and content, is a total of 4 pages.
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財團法人工業技術研究院 檢測業務報告章 Industrial Technology Research Institute

Vice President and General Director
Information and Communications
Research Laboratories

Chao-Jen Huang
Department Manager

Electrical Test Report No. DS1100101

Company: FANNO TECHNOLOGIES CO., LTD		**Application No.:** 11001-006
Applicant: Eason	**Sample Name:** Omega Filter Plate	**Model:** ------
Quantity: 6ea	**Date Received:** 2021/01/08	**Date Finished:** 2021/01/20

Testing Laboratory

Industrial Technology Research Institute
Information & Communications Research Laboratories

Testing/Inspection Items:

Surface Resistivity

Notes:

1. This report will be invalid if duplicated or photocopies in part or in any other way.
2. This report refers only to the specimen(s) submitted to testing, and is invalid as separately used.
3. This report is invalid without the examination stamp and signature of this institute.
4. The tested specimen(s) will be preserved for thirty days from the date issued.

1. Surface Resistivity:

1.1 Test methods and standards: Refer to ANSI/ESD STM11.13.

1.2 Test instruments:

Item	Equipment	Model No.	Serial No.	Calibration Date	Due Date
1	Resistance Meter	KEITHLEY / 6487	4039916	2020/10/23	2021/10/23
2	Humidity Meter	TESTO / 635-2	02738312	2020/11/20	2021/11/20

1.3 Test environment conditions:

Temperature: 23±3℃

Humidity: 12±3%R.H.

1.4 Test results: (Unit: Ω)

Sample No.	Test Voltage	Inside	Outside
1	100V	2.1×10^5	1.4×10^5
2	100V	2.4×10^5	1.4×10^5
3	100V	2.5×10^5	1.3×10^5
4	100V	2.4×10^5	1.3×10^5
5	100V	2.7×10^5	1.6×10^5
6	100V	2.2×10^5	1.8×10^5

2. Sample Picture: