

Subject: FCC-TCB Certification Application – Notification of Name Change Letter

To whom it may concern:

Notification of Name Change

We,

EBS Ink-Jet Systems Poland Sp. z o. o.

Address: ul. Tarnogajska 13, PL 50-512 Wrocław, Poland

the manufacturer of:

Model Name:	4500
Brand Name:	Markem-Image Corporation
Type or Description:	Industrial Ink-Jet Printer, Marking and Coding Equipment
FCC ID:	2AKBZ-EMI45AC

With the Variants:

A49109	7-nozzle printhead, distance 1.8 mm, printout height: 13 mm (0.51 in.)
A49110	7-nozzle printhead, distance 3.6 mm, printout height: 24 mm (0.94 in.)
A49111	16-nozzle printhead, distance 1.8 mm, printout height: 29 mm (1.14 in.)
A49112	16-nozzle printhead, distance 3.6 mm, printout height: 56 mm (2.20 in.)

Declare that due to Marketing and Operational reasons the name of the product has been changed following the testing of the product. Originally the name of the Model / Product Name is **MI-4500**, which has now been changed to **4500**.

We declare and confirm that there has been no technical, operational or frequency change to the actual device.

The following test reports, issued on September 17, 2025, that refer to the **MI-4500** model, refer in their entirety to the **4500** model and are used to determine its compliance with FCC requirements.

- Test report No. 25013318_Rev.01 - FCC Title 47 CFR Part 15, Subpart B – Unintentional Radiators
- Test report No. 25013318_Rev.01, Annex No.1 - External photographs of the Equipment Under Test (EUT)
- Test report No. 25013318_Rev.01, Annex No.2 - Internal photographs of the EUT
- Test report No. 25013318_Rev.01, Annex No.3 - Test results Channel occupancy / bandwidth
- Test report No. 25013318_Rev.01, Annex No.6 - Test setup photographs
- Test report No. 25013318_Rev.01, Annex No.12 - Test result frequency stability
- Test report No. 25013320_Rev.01 - FCC Title 47 CFR Part 15, Subpart C – Intentional Radiators

Please see below the label Design and actual Photo label of the Model / Product:



Example name plate of complete 4500 printer, variant A49111, located on the side of the A49119 Power Supply module



Power Supply module



The identification label for the A49117 ink system module, which contains the Ink Monitoring System (IMS) with radio equipment RFID@13.56MHz type



Complete 4500 printer

With this, we ask for your consideration and allowance for Certification.

Sincerely,

Name: **Krzysztof Soliński**
Position: **QMS and Regulatory Compliance Manager**
Date: **September 25, 2025**

Signature:

Digital signature
Digitale Unterschrift
Podpis cyfrowy



Krzysztof Soliński
2025.09.25 17:24:48
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