

Independent Verification Report

To: NEC Corporation

1. Objective and Scope

Japan Quality Assurance Organization (hereafter “JQA”) was engaged by NEC Corporation (hereafter “the Company”) to provide an independent verification on “Environmental Information Report” (hereafter “the Report”). The content of our verification was to express our conclusion, based on our verification procedures, on whether the statement of information regarding the FY2022* CO2 emissions from energy consumption (scope 1 & 2), electricity purchases and energy consumption, VOC emissions, water consumption, drainage, waste discharge and renewable energy consumption in the Report was correctly measured and calculated, in accordance with the “Accounting and Reporting Rules for Environmental information” (hereafter “the Rules”). The purpose of the verification is to evaluate the Report objectively and to enhance the credibility of the Report.

*The fiscal year 2022 of the Company ended on March 31, 2023.

2. Procedures Performed

JQA conducted verification in accordance with “ISO 14064-3” for CO2 emissions from energy consumption (scope 1 & 2), electricity purchases and energy consumption, and with “ISAE3000” for VOC emissions, water consumption, drainage, waste discharge and renewable energy consumption, respectively. The scope of this verification assignment covers CO2 emissions from energy consumption (scope 1 & 2), electricity purchases and energy consumption, VOC emissions, water consumption, drainage, waste discharge and renewable energy consumption. The verification was conducted to a limited level of assurance and quantitative materiality was set at 5 percent each of the total emissions, consumption and discharge in the Report. The organizational boundaries of this verification include 33 production sites and 358 non-production sites in 35 companies in Japan and 44 overseas companies, which are listed in the annex to this report.

Our verification procedures included:

- Performing validation of integrated functions to check the Rules prior to the on-site assessment
- Holding on-site verification at 3 domestic sites and 2 overseas sites selected on the basis of sampling
- On-site assessment to check the report scope and boundaries; source of CO2 emissions; VOC usage, water usage, drainage, waste generation and renewable energy consumption; monitoring points; monitoring and calculation system; and its controls for overall
- Vouching: Cross-checking the data against evidence

3. Conclusion

Based on the procedures described above, nothing has come to our attention that caused us to believe that the statement of the information regarding CO2 emissions from energy consumption (scope 1 & 2), electricity purchases and energy consumption, VOC emissions, water consumption, drainage, waste discharge and renewable energy consumption in the Report, is not materially correct, or has not been prepared in accordance with the Rules.

4. Consideration

The Company was responsible for preparing the Report, and JQA’s responsibility was to conduct verification of CO2 emissions from energy consumption (scope 1 & 2), electricity purchases and energy consumption, VOC emissions, water consumption, drainage, waste discharge and renewable energy consumption in the Report only. There is no conflict of interest between the Company and JQA.



Sumio Asada, Board Director

For and on behalf of Japan Quality Assurance Organization

1-25, Kandasudacho, Chiyoda-ku, Tokyo, Japan

June 26, 2023

*Please refer to the attached annexes.

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ANNEX (1/2)

To: NEC Corporation

The organizational boundaries – Japan

- 1 NEC Corporation
- 2 OCC Corporation
- 3 NEC Nexsolutions, Ltd.
- 4 SHIMIZU SYNTEC Corporation
- 5 Sunnet Corporation
- 6 Bestcom Solutions Inc.
- 7 YEC Solutions Inc.
- 8 KIS Co., Ltd.
- 9 NEC Space Technologies, Ltd.
- 10 NEC Network and Sensor Systems, Ltd.
- 11 NEC Aerospace Systems, Ltd.
- 12 Cyber Defense Institute, Inc.
- 13 Japan Aviation Electronics Industry, Limited
- 14 JAE Hirosaki, Ltd.
- 15 JAE Yamagata, Ltd.
- 16 JAE Fuji, Ltd.
- 17 JAE Shinshu, Ltd.
- 18 NEC Facilities, Ltd.
- 19 Forward Integration System Service Co., Ltd.
- 20 JN System Partners Co., Ltd.
- 21 NEC Networks & System Integration Corporation
- 22 NEC Magnus Communications, Ltd.
- 23 Infosec Corporation
- 24 ABeam Consulting Ltd.
- 25 NEC Solution Innovators, Ltd.
- 26 NEC Communication Systems, Ltd.
- 27 NEC Embedded Products, Ltd.
- 28 NEC Embedded Technology, Ltd.
- 29 NEC Fielding, Ltd.
- 30 NEC Patent Service, Ltd.
- 31 NEC Platforms, Ltd.
- 32 NEC Friendly Staff, Ltd.
- 33 NEC Management Partner, Ltd.
- 34 NEC Livex, Ltd.
- 35 Institute for International Socio-Economic Studies

*Please refer to the main report

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ANNEX (2/2)

To: NEC Corporation

The organizational boundaries – Overseas:

- 1 NEC Corporation of America
- 2 NEC Canada, Inc.
- 3 NEC Laboratories America, Inc.
- 4 NEC Latin America S.A.
- 5 NEC Argentina S.A.
- 6 NEC Chile S.A.
- 7 NEC de Colombia S.A.
- 8 NEC de Mexico, S.A.de C.V.
- 9 NEC Europe Ltd.
- 10 NEC Deutschland GmbH
- 11 NEC Eastern Europe Kft.
- 12 NEC France S.A.S.
- 13 NEC Iberica S.L.
- 14 NEC Italia S.p.A.
- 15 NEC Laboratories Europe GmbH
- 16 NEC Portugal-Telecomunicacoes e Sistemas, S.A.
- 17 NEC Scandinavia AB
- 18 NEC Telecommunication & Information Technology Ltd.
- 19 NEC (UK) Ltd.
- 20 NEC XON Holdings (Proprietary) Limited
- 21 NEC Saudi Arabia,Ltd.
- 22 日電(中国)有限公司 (NEC (China) Co., Ltd.)
- 23 日電信息系統(中国)有限公司 (NEC Solutions (China) Co., Ltd.)
- 24 NEC Hong Kong Limited
- 25 NEC Taiwan Ltd. (台湾恩益禧股份有限公司)
- 26 NEC Asia Pacific Pte. Ltd.
- 27 NEC Corporation of Malaysia Sdn.Bhd.
- 28 NEC Corporation (Thailand) Ltd.
- 29 NEC Corporation India Private limited
- 30 NEC Philippines, Inc.
- 31 NEC Vietnam Company Limited
- 32 PT. NEC Indonesia
- 33 NEC Australia Pty Ltd
- 34 NEC New Zealand Limited
- 35 Netcracker Technology Corporation
- 36 KMD A/S
- 37 台湾航空電子股份有限公司 (JAE Taiwan, Ltd.)
- 38 JAE Philippines, Inc.
- 39 航空電子(無錫)有限公司 (JAE Wuxi Co., Ltd.)
- 40 航空電子(吳江)有限公司 (JAE Wujiang Co., Ltd.)
- 41 日電卓越軟件科技(北京)有限公司 (NEC Advanced Software Technology(Beijing)Co.,Ltd.)
- 42 NEC 軟件(濟南)有限公司 (NEC Soft (Jinan) Co., Ltd.)
- 43 日電平台科技(蘇州)有限公司 (NEC Platform Technologies (Suzhou) Co., Ltd.)
- 44 NEC Platforms Thai Co., Ltd.

*Please refer to the main report.