

**To: Valued Customers****Statement of Corresponding to REACH Regulation**

RAMXEED LIMITED is actively promoting the development of eco-friendly products and compliance with all relevant related legislation.

To this end, we inform you our statement of corresponding to REACH <sup>\*1</sup> Regulation which include substances restricted under REACH (Annex XVII) <sup>\*2</sup>, substances on Authorization List (Annex XIV) <sup>\*3</sup> and substances on the latest Candidate List. <sup>\*4</sup>

\*1 REACH: Regulation for Registration, Evaluation, Authorization and Restriction of Chemicals  
REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE  
COUNCIL of 18 December 2006

\*2 Annex XVII, Substances restricted under REACH (from Entry-1 to Entry-79)  
e.g. COMMISSION REGULATION (EU) 2021/1297 of 4 August 2021 (Entry-68: C9-C14 PFCAs)  
COMMISSION REGULATION (EU) 2021/2030 of 19 November 2021 (Entry-76)  
COMMISSION REGULATION (EU) 2023/1464 of 14 July 2023 (Entry-77)  
COMMISSION REGULATION (EU) 2023/2055 of 25 September 2023 (Entry-78)  
COMMISSION REGULATION (EU) 2024/1328 of 16 May 2024 (Entry-70 is replaced)  
COMMISSION REGULATION (EU) 2024/2062 of 19 September 2024 (Entry-79)

<https://echa.europa.eu/substances-restricted-under-reach>

\*3 Annex XIV, Authorization List (from Entry-1 to Entry-59, the latest list was updated at 8 April 2022),  
total 59 chemical substances

<https://echa.europa.eu/authorisation-list>

\*4 Candidate List of Substances of Very High Concern for authorization (the latest list was updated at 27 June  
2024 , SVHC 31st), total 241 chemical substances

<https://echa.europa.eu/candidate-list-table>

Parts Number (Scope of declaration) :

Please see the attached Table-1 for applied parts number list.

**Statement-1:**

Our products comply to REACH regulation for Annex XVII <sup>\*2</sup>. RAMXEED products which are listed on Table-1 and their packaging do not contain any substances on this list under each condition.

**Statement-2:**

Our products which are listed on Table-1 and their packaging do not contain substances on the “Authorization List” <sup>\*3</sup> in a concentration above 0.1 wt%.

**Statement-3:**

Our products which are listed on Table-1 and their packaging do not contain substances on “Candidate list for Authorization” <sup>\*4</sup> in a concentration above 0.1 wt%.

\*5 About Lead titanium zirconium oxide (PZT)

Our FeRAM products contain PZT as the intentional addition for our product characteristics; we confirmed that the concentration of PZT in the first article (Chip) is less than 0.1wt% (threshold).

Furthermore, we are making all possible efforts to collect substance information from our supply chain. We recommend that customers confirm details of REACH regulations with ECHA (European Chemical Agency: <https://echa.europa.eu/>). REACH regulation is subject to revision; therefore, we recommend that customers obtain the latest information from ECHA.

Tatsuhiro WATANABE  
Director, Quality Assurance Department  
RAMXEED LIMITED

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Signature Tatsuhiro Watanabe

**Table-1: Applied parts number list for this declaration**

| FeRAM (1) |       |  |  |
|-----------|-------|--|--|
| I/F       | Size  | Part Number<br>(Shipping form: Tube or Tray)   | Part Number<br>(Shipping form: Tape)   |
| SPI       | 16kb  | MB85RS16PNF-G-JNE1<br>MB85RS16PNF-G-AME2<br>MB85RS16NPNF-G-JNE1<br>MB85RS16NPNF-G-AME2   | MB85RS16PNF-G-JNERE1<br>MB85RS16PNF-G-AMERE2<br>MB85RS16NPNF-G-JNERE1<br>MB85RS16NPNF-G-AMERE2<br>MB85RS16NPN-G-AMEWE1   |
|           | 64kb  | MB85RS64PNF-G-JNE1<br>MB85RS64PNF-G-AME2<br>MB85RS64TPNF-G-JNE2<br>MB85RS64TPNF-G-AME2<br>MB85RS64TUPNF-G-JNE2<br>MB85RS64VPNF-G-JNE1<br>MB85RS64VPNF-G-AME2<br>MB85RS64VYPNF-GS-BCE1<br>MB85RS64VYPNF-GS-AWE2<br>MB85RS64VYPNF-G-BCE1<br>MB85RS64VYPNF-G-AWE2   | MB85RS64PNF-G-JNERE1<br>MB85RS64PNF-G-AMERE2<br>MB85RS64TPNF-G-JNERE2<br>MB85RS64TPNF-G-AMERE2<br>MB85RS64TPN-G-AMEWE1<br>MB85RS64TUPNF-G-JNERE2<br>MB85RS64TUPN-G-AMEWE1<br>MB85RS64VPNF-G-JNERE1<br>MB85RS64VPNF-G-AMERE2<br>MB85RS64VYPNF-GS-BCERE1<br>MB85RS64VYPNF-GS-AWERE2<br>MB85RS64VYPNF-G-BCERE1<br>MB85RS64VYPNF-G-AWERE2<br>MB85RS64VYPN-G-AMEWE1   |
|           | 128kb | MB85RS128APNF-G-JNE1<br>MB85RS128BPNF-G-JNE1<br>MB85RS128BPNF-G-AME2<br>MB85RS128TYPNF-GS-BCE1<br>MB85RS128TYPNF-G-BCE1  | MB85RS128APNF-G-JNERE1<br>MB85RS128BPNF-G-JNERE1<br>MB85RS128BPNF-G-AMERE2<br>MB85RS128TYPNF-GS-BCERE1<br>MB85RS128TYPNF-G-BCERE1  |
|           | 256kb | MB85RS256APNF-G-JNE1<br>MB85RS256BPNF-G-JNE1<br>MB85RS256BPNF-G-AME2<br>MB85RS256TYPNF-GS-BCE1<br>MB85RS256TYPNF-GS-AWE2<br>MB85RS256TYPNF-G-BCE1<br>MB85RS256TYPNF-G-AWE2<br>MB85RS256TYAPNF-GS-BCE1<br>MB85RS256TYAPN-GS-AWE1<br>MB85RS256TYAPNF-G-BCE1<br>MB85RS256TYAPN-G-AWE1<br>MB85RS256LYAPNF-GS-BCE1<br>MB85RS256LYAPN-GS-AWE1<br>MB85RS256LYAPNF-G-BCE1<br>MB85RS256LYAPN-G-AWE1 | MB85RS256APNF-G-JNERE1<br>MB85RS256BPNF-G-JNERE1<br>MB85RS256BPNF-G-AMERE2<br>MB85RS256TYPNF-GS-BCERE1<br>MB85RS256TYPNF-GS-AWERE2<br>MB85RS256TYPNF-G-BCERE1<br>MB85RS256TYPNF-G-AWERE2<br>MB85RS256TYAPNF-GSBCERE1<br>MB85RS256TYAPN-GS-AWEWE1<br>MB85RS256TYAPNF-G-BCERE1<br>MB85RS256TYAPN-G-AWEWE1<br>MB85RS256LYAPNF-GSBCERE1<br>MB85RS256LYAPN-GS-AWEWE1<br>MB85RS256LYAPNF-G-BCERE1<br>MB85RS256LYAPN-G-AWEWE1 |
|           | 512kb | MB85RS512TPNF-G-JNE1<br>MB85RS512TPNF-G-AME2<br>MB85RS512TPNF-G-AWE2<br>MB85RS512TYPNF-GS-BCE1<br>MB85RS512TYPN-GS-AWE1<br>MB85RS512TYPNF-G-BCE1<br>MB85RS512TYPN-G-AWE1<br>MB85RS512LYPNF-GS-BCE1<br>MB85RS512LYPN-GS-AWE1<br>MB85RS512LYPNF-G-BCE1<br>MB85RS512LYPN-G-AWE1   | MB85RS512TPNF-G-JNERE1<br>MB85RS512TPNF-G-AMERE2<br>MB85RS512TPNF-G-AWERE2<br>MB85RS512TYPNF-GS-BCERE1<br>MB85RS512TYPN-GS-AWEWE1<br>MB85RS512TYPNF-G-BCERE1<br>MB85RS512TYPN-G-AWEWE1<br>MB85RS512LYPNF-GS-BCERE1<br>MB85RS512LYPN-GS-AWEWE1<br>MB85RS512LYPNF-G-BCERE1<br>MB85RS512LYPN-G-AWEWE1   |
|           | 1Mb   | MB85RS1MTPNF-G-JNE1<br>MB85RS1MTPNF-G-AME2<br>MB85RS1MTPNF-G-AWE2  | MB85RS1MTPNF-G-JNERE1<br>MB85RS1MTPNF-G-AMERE2<br>MB85RS1MTPNF-G-AWERE2<br>MB85RS1MTPW-G-APEWE1<br>MB85RS1MTPN-G-AWEWE1  |

|     |       |  |  |
|-----|-------|--|--|
|     | 2Mb   | MB85RS2MTAPNF-G-BDE1<br>MB85RS2MTAPNF-G-AWE2<br>MB85RS2MTAPF-G-BCE1<br>MB85RS2MTAPH-G-JNE2<br>MB85RS2MTYPNF-GS-AWE2<br>MB85RS2MTYPNF-G-AWE2<br>MB85RS2MLYPNF-GS-AWE2<br>MB85RS2MLYPNF-G-AWE2   | MB85RS2MTAPNF-G-BDERE1<br>MB85RS2MTAPNF-G-AWERE2<br>MB85RS2MTAPF-G-BCERE1<br>MB85RS2MTYPNF-GS-AWERE2<br>MB85RS2MTYPN-GS-AWEWE1<br>MB85RS2MTYPNF-G-AWERE2<br>MB85RS2MTYPN-G-AWEWE1<br>MB85RS2MLYPNF-GS-AWERE2<br>MB85RS2MLYPN-GS-AWEWE1<br>MB85RS2MLYPNF-G-AWERE2<br>MB85RS2MLYPN-G-AWEWE1                                    |
|     | 4Mb   | MB85RS4MTPF-G-BCE1<br>MB85RS4MTYPF-G-BCE1<br>MB85RS4MLYPF-G-BCE1   | MB85RS4MTPF-G-BCERE1<br>MB85RS4MTYPN-GS-AWEWE1<br>MB85RS4MTYPF-G-BCERE1<br>MB85RS4MTYPN-G-AWEWE1<br>MB85RS4MLYPN-GS-AWEWE1<br>MB85RS4MLYPF-G-BCERE1<br>MB85RS4MLYPN-G-AWEWE1   |
| I2C | 4kb   | MB85RC04PNF-G-JNE1<br>MB85RC04PNF-G-AME2<br>MB85RC04VPNF-G-JNE1<br>MB85RC04VPNF-G-AME2   | MB85RC04PNF-G-JNERE1<br>MB85RC04PNF-G-AMERE2<br>MB85RC04VPNF-G-JNERE1<br>MB85RC04VPNF-G-AMERE2   |
|     | 16kb  | MB85RC16PNF-G-JNE1<br>MB85RC16SPNF-G-JNE1<br>MB85RC16SPNF-G-AME2<br>MB85RC16VPNF-G-JNN1E1<br>MB85RC16VPNF-G-AME2<br>MB85RC16VPNF-G-AWE2  | MB85RC16PNF-G-JNERE1<br>MB85RC16SPNF-G-JNERE1<br>MB85RC16SPNF-G-AMERE2<br>MB85RC16PN-G-AMERE1<br>MB85RC16VPNF-G-JNN1ERE1<br>MB85RC16VPNF-G-AMERE2<br>MB85RC16VPNF-G-AWERE2   |
|     | 64kb  | MB85RC64PNF-G-JNE1<br>MB85RC64APNF-G-JNE1<br>MB85RC64APNF-G-AME2<br>MB85RC64TAPNF-G-BDE1<br>MB85RC64TAPNF-G-AWE2<br>MB85RC64TAPNF-G-JNE2<br>MB85RC64VPNF-G-JNE1<br>MB85RC64VPNF-G-AME2   | MB85RC64PNF-G-JNERE1<br>MB85RC64APNF-G-JNERE1<br>MB85RC64APNF-G-AMERE2<br>MB85RC64TAPNF-G-BDERE1<br>MB85RC64TAPNF-G-AWERE2<br>MB85RC64TAPNF-G-JNERE2<br>MB85RC64TAPN-G-AMERE1<br>MB85RC64VPNF-G-JNERE1<br>MB85RC64VPNF-G-AMERE2  |
|     | 128kb | MB85RC128APNF-G-JNE1<br>MB85RC128APNF-G-AME2   | MB85RC128APNF-G-JNERE1<br>MB85RC128APNF-G-AMERE2   |
|     | 256kb | MB85RC256VPNF-G-JNE1<br>MB85RC256VPNF-G-AME2<br>MB85RC256VPF-G-BCE1<br>MB85RC256VNPNF-G-AME2<br>MB85RC256TYPNF-GS-BCE1<br>MB85RC256TYPN-GS-AWE1<br>MB85RC256TYPNF-G-BCE1<br>MB85RC256TYPN-G-AWE1<br>MB85RC256LYPNF-GS-BCE1<br>MB85RC256LYPN-GS-AWE1<br>MB85RC256LYPNF-G-BCE1<br>MB85RC256LYPN-G-AWE1 | MB85RC256VPNF-G-JNERE1<br>MB85RC256VPNF-G-AMERE2<br>MB85RC256VPF-G-BCERE1<br>MB85RC256VNPNF-G-AMERE2<br>MB85RC256TYPNF-GS-BCERE1<br>MB85RC256TYPN-GS-AWEWE1<br>MB85RC256TYPNF-G-BCERE1<br>MB85RC256TYPN-G-AWEWE1<br>MB85RC256LYPNF-GS-BCERE1<br>MB85RC256LYPN-GS-AWEWE1<br>MB85RC256LYPNF-G-BCERE1<br>MB85RC256LYPN-G-AWEWE1 |
|     | 512kb | MB85RC512TPNF-G-JNE1<br>MB85RC512TPNF-G-AME2<br>MB85RC512TYPNF-GS-BCE1<br>MB85RC512TYPN-GS-AWE1<br>MB85RC512TYPNF-G-BCE1<br>MB85RC512TYPN-G-AWE1<br>MB85RC512LYPNF-GS-BCE1<br>MB85RC512LYPN-GS-AWE1  | MB85RC512TPNF-G-JNERE1<br>MB85RC512TPNF-G-AMERE2<br>MB85RC512TYPNF-GS-BCERE1<br>MB85RC512TYPN-GS-AWEWE1<br>MB85RC512TYPNF-G-BCERE1<br>MB85RC512TYPN-G-AWEWE1<br>MB85RC512LYPNF-GS-BCERE1<br>MB85RC512LYPN-GS-AWEWE1  |

|                    |                    |   |  |
|--------------------|--------------------|---|--|
|                    |                    | MB85RC512LYPNF-G-BCE1<br>MB85RC512LYPN-G-AWE1   | MB85RC512LYPNF-G-BCERE1<br>MB85RC512LYPN-G-AWEWE1  |
|                    | 1Mb                | MB85RC1MTPNF-G-JNE1<br>MB85RC1MTPNF-G-AME2  | MB85RC1MTPNF-G-JNERE1<br>MB85RC1MTPNF-G-AMERE2   |
| Dual &<br>Quad SPI | 16kb<br>4Mb<br>8Mb | MB85RD16LXPN-G-AMEWE1<br>MB85RQ4MLPF-G-BCE1<br>MB85RQ8MLXPF-G-BCE1<br>MB85RQ8MXPFG-G-BCE1   | MB85RDP16LXPN-G-AMEWE1<br>MB85RQ4MLPF-G-BCERE1<br>MB85RQ8MLXPF-G-BCERE1<br>MB85RQ8MXPFG-G-BCERE1 |
| Parallel           | 256kb~8Mb          | MB85R256FFPCN-G-BNDE1<br>MB85R1001ANC-GE1<br>MB85R1002ANC-GE1<br>MB85R4001ANC-GE1<br>MB85R4002ANC-GE1<br>MB85R4M2TFN-G-JAE2<br>MS85R4M1TAFN-G-JAE2<br>MS85R4M2TAFN-G-JAE2<br>MB85R8M1TABGL-G-JAE1<br>MB85R8M1TAFN-G-JAE2<br>MB85R8M2TABGL-G-JAE1<br>MB85R8M2TAFN-G-JAE2 |  |

**ReRAM**

|  |
|--|
| MB85AS8MTPW-G-KBAERE1<br>MB85AS8MTPW-G-KBBERE1<br>MB85AS8MTPW-G-KBCERE1<br>MB85AS12MTPW-GAERE1 |
|--|

**RFID**

|                        |                      |                        |
|------------------------|----------------------|------------------------|
| MB89R119B1-DIAP15-JN   | MB89R118C1-DIAP15    | MB89R112A1-DIAP15-JN   |
| MB89R119B1-DIAP15-JNP1 | MB89R118C1-DIAP15-P1 | MB89R112A1-DIAP15-JNP1 |
| MB89R119B1-WF          | MB89R118C2-DIAP15    | MB89R112A2-DIAP15-JN   |
| MB89R119B2-DIAP15-JN   | MB89R118C2-DIAP15-P1 | MB89R112A2-DIAP15-JNP1 |
| MB89R119B2-DIAP15-JNP1 | MB97R8050-DIAP15     | MB97R8110-WF           |
|                        | MB97R8050-WF         |                        |

End of Table-1