

# **GNSS Modules Update**

## **ORG1408, ORG1415, ORG1418**

# **PRODUCT CHANGE NOTIFICATION**

## INDEX

|     |                                      |   |
|-----|--------------------------------------|---|
| 1.  | DISCLAIMER .....                     | 3 |
| 2.  | SAFETY INFORMATION .....             | 3 |
| 3.  | ESD SENSITIVITY .....                | 3 |
| 4.  | CONTACT INFORMATION .....            | 3 |
| 5.  | RELATED DOCUMENTATION .....          | 3 |
| 6.  | REVISION HISTORY .....               | 3 |
| 7.  | NRND .....                           | 4 |
| 8.  | EOL .....                            | 4 |
| 9.  | MODULES IN EOL AND NRND STATUS ..... | 5 |
| 10. | EFFECTIVE PRODUCT MATRIX .....       | 5 |
| 11. | SUGGESTED REPLACEMENT MODULES .....  | 5 |

## TABLE INDEX

|                                       |   |
|---------------------------------------|---|
| TABLE 1 – RELATED DOCUMENTATION ..... | 3 |
| TABLE 2 – REVISION HISTORY .....      | 3 |

## DISCLAIMER

All trademarks are properties of their respective owners.

Performance characteristics listed in this document do not constitute a warranty or guarantee of product performance. OriginGPS assumes no liability or responsibility for any claims or damages arising out of the use of this document, or from the use of integrated circuits based on this document.

OriginGPS assumes no liability or responsibility for unintentional inaccuracies or omissions in this document.

OriginGPS reserves the right to make changes in its products, specifications and other information at any time without notice.

OriginGPS navigation products are not recommended to use in life saving or life sustaining applications.

## SAFETY INFORMATION

Improper handling and use can cause permanent damage to products.

## ESD SENSITIVITY

Products are ESD sensitive device and must be handled with care.



## CONTACT INFORMATION

contactus@origingps.com

origingps.com

## RELATED DOCUMENTATION

| No | DESCRIPTION | DOCUMENT NAME | ISSUED BY |
|----|-------------|---------------|-----------|
| 1  |             |               |           |
| 2  |             |               |           |

TABLE 1 – RELATED DOCUMENTATION

## REVISION HISTORY

| REVISION | DATE            | CHANGE DESCRIPTION |
|----------|-----------------|--------------------|
| A00      | August 17, 2020 | First release      |

TABLE 2 – REVISION HISTORY

## 1. SCOPE

This document describes status changes for several of our modules.

## 2. NRND

The meaning of NRND is Not Recommended for New Design. The modules that are listed with NRND shouldn't be recommended / offered for customer with new designs.

These modules will remain under mass production for the following six months effective 17/August2020 till 17/February2021. After 17/February2021 these modules will be declared as EOL (End Of Life) and will be under mass production terms and conditions for the next 6 months as listed at table below.

## 3. EOL

The meaning of End Of Life is that modules that are listed with these tags will be supported and could be sale within 6 months effective declaration date. After this stage the modules will hold another 6 month under Last Ship Date status. By the end of One year from the declaration of EOL they will not be shipped or supported. The Following table provides more info on the process.

| MILESTONE                                             | DEFINITION                                                                                                                                                             |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Not Recommended For New Design NRND announcement date | The date the document that announces the NRND of a product is distributed to the general public                                                                        |
| End Of Life announcement date                         | The date the document that announces the end of sale and end of life of a product is distributed to the general public                                                 |
| End-of-Sale Date                                      | The last date to order the product through OriginGPS point-of-sale mechanisms. The product is no longer for sale after this date.                                      |
| Last Ship Date                                        | The last-possible ship date that can be requested of OriginGPS. Actual ship date is dependent on lead time.                                                            |
| Last Date of Support : software                       | The last date to receive service and support for the product. After this date, all support services for the product are unavailable, and the product becomes obsolete. |
| Last Date of Support : hardware                       | The last date to receive service and support for the product. After this date, all support services for the product are unavailable, and the product becomes obsolete. |

TABLE 3 – NRND AND EOL - MILESTONES & DATES

#### 4. MODULES IN EOL AND NRND STATUS

| SERIES | MODULE  | P/N              | EOL/<br>NRND          | END OF<br>SALE       | LAST<br>SHIPMENT<br>DATE | LAST<br>DATE OF<br>SUPPORT |
|--------|---------|------------------|-----------------------|----------------------|--------------------------|----------------------------|
| Hornet | ORG1415 | ORG1415-PM02     | August<br>17,<br>2020 | February<br>17, 2021 | August 17,<br>2021       | February<br>17, 2022       |
|        |         | ORG1415-PM04     |                       |                      |                          |                            |
|        |         | ORG1415-PM04-AB1 |                       |                      |                          |                            |
| Hornet | ORG1418 | ORG1418-PM02     |                       |                      |                          |                            |
|        |         | ORG1418-PM04     |                       |                      |                          |                            |
| Hornet | ORG1408 | ORG1408-PM01     |                       |                      |                          |                            |
|        |         | ORG1408-PM04     |                       |                      |                          |                            |

TABLE 4 –MODULES IN EOL STATUS

#### 5. EFFECTIVE PRODUCT MATRIX

OriginGPS products 6.0 MATRIX – since 17 August 2020.

#### 6. SUGGESTED REPLACEMENT MODULES

The following table lists the suggested replacement modules for the EOL modules:

| MODULE           | SUGGESTED REPLACEMENT      |
|------------------|----------------------------|
| ORG1415-PM02     | ORG1518-R01<br>ORG1518-R02 |
| ORG1415-PM04     |                            |
| ORG1415-PM04-AB1 |                            |
| ORG1418-PM02     |                            |
| ORG1418-PM04     |                            |
| ORG1408-PM01     |                            |
| ORG1408-PM04     |                            |

TABLE 5 – LIST OF SUGGESTED REPLACEMENT MODULES

**Note:**

The above modules may be shipped and sold to clients who are already using the modules in production. These modules should be sold with an MOQ of 2.5K (2500) units. The suggested alternative modules listed above are available in less MOQs, as presented in the products matrix.