

April 29, 2019

 **Telit** wireless solutions
Telit Communications S.p.A.
Viale Stazione di Prosecco 5/b
Trieste, 34010
Italy
Brian Tucker
Tel +1-919-415-1505
Fax +1-919-840-0337
Mobile +1-919-449-8607
E-Mail brian.tucker@telit.com
www.telit.com

Dear Customer,

On April 6, 2019 there was a known Week Number Rollover (WNRO) event that resulted in unexpected behaviour in some of our GNSS products.

Recently it has come to our attention that after the week rollover event, some GNSS products in production are failing to acquire new satellites and degrading navigation performance. The root cause of this issue is an error in handling applicability time or date in the GNSS Almanac after the WNRO event.

The condition is observed during continuous operation when navigation performance starts degrading after 1-3 hours. As a work around, we suggest periodically power cycling the device to acquire the new visible satellites.

If your application uses the GNSS device intermittently, that is, powers up to acquire a GNSS fix and then powers down, you may not experience any issue. Power cycling allows the device to acquire the visible satellites and restore a valid navigation solution.

Telit production has been stopped until a corrective action can be validated and released to production. All work in process and warehouse stock has been recalled to the factory for rework.

Telit and our supplier, are working to provide a solution as soon as possible. Target completion is mid May 2019. In the attached list, you will find the Telit devices in production and whether or not this issue is present. If you have the P/N in attachment. Please contact Telit Technical Support for further information.

Telit wishes to apologise for any inconvenience.

Yours sincerely



Brian Tucker
Senior Vice President of Quality Assurance
Telit Wireless Solutions, Inc.

Telit Communications S.p.A.
Via Stazione di Prosecco n. 5/B
34010 Sgonico (TS) - ITALY
Tel. +39 040 4192111
Fax. +39 040 4192333

Cap. Soc. € 3.000.000
Partita IVA 03711600266
Cod. Fisc. 03711600266
Nr. R.E.A. TS-120027

Società soggetta all'attività
di direzione e coordinamento
da parte di Telit Communications PLC
con sede in Londra (art.2497 bis C.C.)

Società con socio unico
(Telit Communications PLC)



PART NUMBER	WNRO Issue
J-F2-C0D4-DR	yes
J-F2-C0D4-DY	yes
J-F2-C0D5-DR	yes
J-F2-C0D5-DY	yes
J-F2-C0G0-DR	no
J-F2-C0G0-DY	no
J-F2-C0G1-DR	no
J-F2-C0G1-DY	no
J-F2-C1D6-DR	yes
J-F2-C1D9-DR	yes
J-F2-C1D9-DY	yes
J-F2-C1F3-DR	yes
J-F2-C1F3-DY	yes
J-F2-C1F4-DR	yes
J-F2-C1F4-DY	yes
J-F2-C1F5-DR	yes
J-F2-C1F5-DY	yes
J-F2-C1G2-DR	no
J-F2-C1G2-DY	no
J-F2-C1G3-DR	no
J-F2-C1G3-DY	no
J-F2-B3B2-DR	yes
J-F2-B3C3-DR	yes
J-F2-B3C5-DY	yes
J-F2-B3E1-DR	yes
J-F2-B3E1-DY	yes
J-F2-B3E2-DR	yes
J-F2-B3E2-DY	yes
J-F2-B3E3-DY	yes
J-F2-B3E7-DR	yes
J-F2-B3E7-DY	yes
J-F2-B3E8-DR	yes
J-F2-B3E8-DY	yes
J-F2-B3E9-DR	yes
J-F2-B3E9-DY	yes
J-F2-B3F2-DR	yes
J-F2-B3F7-DR	yes
J-F2-B3F8-DR	yes
J-F2-B3G4-DR	yes
J-F2-B3G4-DY	yes
J-F2-B3G5-DY	yes

PART NUMBER	WNRO Issue
J-N3-C0D1-FR	yes
J-N3-C0D1-FY	yes
J-N3-C0D2-FR	yes
J-N3-C0D2-FY	yes
J-N3-C0G0-FR	no
J-N3-C0G0-FY	no
J-N3-C0G1-FR	no
J-N3-C0G1-FY	no
J-N3-C1D3-FR	yes
J-N3-C1D4-FR	yes
J-N3-C1D4-FY	yes
J-N3-C1E1-FR	yes
J-N3-C1E1-FY	yes
J-N3-C1E8-FR	yes
J-N3-C1E8-FY	yes
J-N3-C1E9-FR	yes
J-N3-C1E9-FY	yes
J-N3-C1F0-FR	yes
J-N3-C1F3-FR	yes
J-N3-C1F3-FY	yes
J-N3-C1G2-FR	no
J-N3-C1G2-FY	no
J-N3-C1G3-FR	no
J-N3-C1G3-FY	no
J-N3-B3B9-LR	yes
J-N3-B3C2-LR	yes
J-N3-B3E0-LR	yes
J-N3-B3E0-LY	yes
J-N3-B3E3-LR	yes
J-N3-B3E3-LY	yes
J-N3-B3E4-LR	yes
J-N3-B3E4-LY	yes
J-N3-B3F0-LR	yes
J-N3-B3F0-LY	yes
J-N3-B3F2-LR	yes
J-N3-B3F2-LY	yes
J-N3-B3G4-LR	yes
J-N3-B3G4-LY	yes
J-N3-B3G7-MR	yes
J-N3-B3G7-MY	yes
J-N3-B3G8-MR	yes
J-N3-B3G8-MY	yes

PART NUMBER	WNRO Issue
SE868V2A528R001	no
SE868V2A528T001	no
SE868V2A530R001	no
SE868V3B001R001	no
SE868V3B001R002	no
SE868V3B001T001	no
SE868V3B001T002	no
SE868V3B577R001	no
SE868V3B577R002	no
SE868V3B577T001	no
SE868V3B577T002	no
SE868V3C100R001000	yes
SE868V3C100R002000	yes
SE868V3C100T001000	yes
SE868V3C100T002000	yes
SE868V3C100T003000	yes

PART NUMBER	WNRO Issue
SE873GNS001R002	no
SE873GNS577R001	no
SE873GNS577R002	no
SE873GNS577R003	no
SE873GNS577R004	no
SE873GNS578R015	no
SE873Q5F001R001	no
SE873Q5F001R002	no
SE873Q5F001R003	no
SE873Q5F001R004	no
SE873Q5F577R001	no
SE873Q5F577R002	no
SE873Q5F577R003	no
SE873Q5F577R004	no
SE873Q5F577R019	no
SE873Q5G100R001000	yes
SE873Q5G100R002000	yes
SE873Q5G100R003000	yes
SE873Q5G100R004000	yes
SE873Q5G100R015000	yes
SL876Q5A001R001000	no
SL876Q5A001R002000	no
SL876Q5B100R001000	yes
SL876Q5B100R002000	yes