[Upgrade to revision]

RX family

PTP Get Synchronous Time Using Firmware Integration Technology Modules,

PTP Timer Synchronous Start Using Firmware Integration Technology Modules,

PTP Synchronous Pulse Output Using Firmware Integration Technology Modules,

Ethernet Simple Switch Function Using Firmware Integration Technology Modules,

Ethernet Multicast Frame Filter Function Using Firmware Integration Technology Modules

Outline

We are revising the products in the title from Rev1.10 to Rev1.11.

1.　Products and Versions to Be Revised

- ➢ RX family PTP Get Synchronous Time Using Firmware Integration Technology Modules

  Revision: Rev1.10

  The following document is relevant.

  - ・ Application note for the RX Family PTP Get Synchronous Time Using Firmware Integration Technology Modules

    Document number: R01AN1983EJ0110

- ➢ RX family PTP Timer Synchronous Start Using Firmware Integration Technology Modules

  Revision: Rev1.10

  The following document is relevant.

  - ・ Application note for the RX Family PTP Timer Synchronous Start Using Firmware Integration Technology Modules

    Document number: R01AN1984EJ0110

- ➢ RX family PTP Synchronous Pulse Output Using Firmware Integration Technology Modules

  Revision: Rev1.10

  The following document is relevant.

  - ・ Application note for the RX Family PTP Synchronous Pulse Output Using Firmware Integration Technology Modules

    Document number: R01AN2846EJ0110

- ➢ RX family Ethernet Simple Switch Function Using Firmware Integration Technology Modules

  Revision: Rev1.10

  The following document is relevant.

  - ・ Application note for the RX Family Ethernet Simple Switch Function Using Firmware Integration Technology Modules

    Document number: R01AN3036EJ0110

- ➢ RX family Ethernet Multicast Frame Filter Function Using Firmware Integration Technology Modules

  Revision: Rev1.10

  The following document is relevant.

  - ・ Application note for the RX Family Ethernet Multicast Frame Filter Function Using Firmware Integration Technology Modules

    Document number: R01AN3037EJ0110

2.   Description of Revisions

The following points are to be upgraded.

2.1   Description of Modification

The problem regarding the following point, of which we informed you in RENESAS TOOL NEWS Document No. R20TS0089EJ0100, has been fixed.

1. Detection of changes in the link state by the "R_ETHER_LinkProcess" function

For details of the problem, refer to the URL below.

https://www.renesas.com/search/keyword-search.html#genre=document&documenttype=531&q=r20ts0089

3.   Updating Your Product

3.1   Downloading the Package

Download the package from the following Web page.

- ➢ RX Family PTP Get Synchronous Time Using Firmware Integration Technology Modules

  https://www.renesas.com/search/keyword-search.html#genre=sampleprogram&q=r01an1983

- ➢ RX Family PTP Timer Synchronous Start Using Firmware Integration Technology Modules

  https://www.renesas.com/search/keyword-search.html#genre=sampleprogram&q=r01an1984

- ➢ RX Family PTP Synchronous Pulse Output Using Firmware Integration Technology Modules

  https://www.renesas.com/search/keyword-search.html#genre=sampleprogram&q=r01an2846

- ➢ RX Family Ethernet Simple Switch Function Using Firmware Integration Technology Modules

  https://www.renesas.com/search/keyword-search.html#genre=sampleprogram&q=r01an3036

- ➢ RX Family Ethernet Multicast Frame Filter Function Using Firmware Integration Technology Modules

  https://www.renesas.com/search/keyword-search.html#genre=sampleprogram&q=r01an3037

Revision History

Rev.	Date	Description	
		Page	**Summary**
1.00	Dec. 01, 2016	-	First edition issued

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