

[Notes]

R20TS0484EJ0100

Rev.1.00

Oct. 01, 2019

RX64M Group

Sensor Solution which Utilizes a Camera

RX Driver Package Application,

RX64M Group

The Camera Function and The Sound Play Function Demonstration Using the HMI Expansion Board

RX Driver Package Application

## Outline

When using the products in the title, note the following point.

1. When calling the “R\_ETHER\_Read\_ZC2\_BufRelease” function or “R\_ETHER\_Read” function
2. When calling the “R\_ETHER\_Write\_ZC2\_SetBuf” function or “R\_ETHER\_Write” function

## 1. When Calling the “R\_ETHER\_Read\_ZC2\_BufRelease” Function or “R\_ETHER\_Read” Function

### 1.1 Applicable Products

- Sample programs that include the Ethernet FIT module

The product name and revision number of the applicable sample program and the revision number of the included Ethernet FIT module are as follows.

**Table 1.1 Products that include the Ethernet FIT module**

Sample program product name	Document number
RX64M Group Sensor solution which utilizes a camera RX Driver Package Application Rev.1.00	R01AN2462EJ0100
RX64M Group The camera Function and The Sound Play Function Demonstration Using the HMI Expansion Board RX Driver Package Application Rev.1.00	R01AN2609EJ0100

### 1.2 Applicable Devices

RX63N, RX65N, RX64M, RX71M, and RX72M groups

## 1.3 Details, Conditions and Workaround

The error occurs in the RX family Ethernet module using Firmware Integration Technology (r\_ether\_rx) included in the sample program.

For details, see RENESAS TOOL NEWS, Document No. R20TS0481EJ0100, section 1.3 through 1.5.

<https://www.renesas.com/search/keyword-search.html#genre=document&documenttype=531&q=r20ts0481>

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RX Family

Ethernet Module Firmware Integration Technology,

RX Driver Package

## 1.4 Schedule for Fixing the Problem

This problem will be fixed in a later version.

2. When Calling the “R\_ETHER\_Write\_ZC2\_SetBuf” Function or “R\_ETHER\_Write” Function

2.1 Applicable Products

- Sample programs that include the Ethernet FIT module

The product name and revision number of the applicable sample program and the revision number of the included Ethernet FIT module are as follows.

Table 2.1 Products that include the Ethernet FIT module

Sample program product name	Document number
RX64M Group Sensor solution which utilizes a camera RX Driver Package Application Rev.1.00	R01AN2462EJ0100
RX64M Group The camera Function and The Sound Play Function Demonstration Using the HMI Expansion Board RX Driver Package Application Rev.1.00	R01AN2609EJ0100

2.2 Applicable Devices

RX63N, RX65N, RX64M, RX71M, and RX72M groups

2.3 Details, Conditions and Workaround

The error occurs in the RX family Ethernet module using Firmware Integration Technology (r\_ether\_rx) included in the sample program.

For details, see RENESAS TOOL NEWS, Document No. R20TS0481EJ0100, section 2.3 through 2.5.

<https://www.renesas.com/search/keyword-search.html#genre=document&documenttype=531&q=r20ts0481>

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RX Family

Ethernet Module Firmware Integration Technology,

RX Driver Package

2.4 Schedule for Fixing the Problem

This problem will be fixed in a later version.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Oct.01.19	-	First edition issued

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Corporate Headquarters

TOYOSU FORESIA, 3-2-24 Toyosu, Koto-ku, Tokyo 135-0061 Japan  
[www.renesas.com](http://www.renesas.com)

Contact information

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