

# RAMP

## 1. Operation Outline

The input character string from Tera Term is stored to the RAM by the write command. Its parity is also stored.  
The read command reads the stored data in the RAM, checks the parity, and displays the data on Tera Term.

## 2. Each Setting

UART : UT1TXDA (PortU5)  
: UT1RXD (PortU6)

Serial port setting Baud rate : 115200 (bps)  
Data : 8 bit  
Parity : None  
Stop : 1 bit  
Flow control : None

## 3. Basic Operation

After "Command >" on the Tera Term view, "write"+ Character string should be input. Then the Enter key should be pushed down.  
The input data and the data read out from the data written in the RAM are displayed as shown below.

```
Command > write TOSHIBA
write > TOSHIBA
read > TOSHIBA
Command >
```

## 4. Note

If the input data is not "write", "Command >" is displayed again to wait for input data.