

\$aa4

Applies to: ED-549

Description:

Command to read the synchronised data that is stored on the device from the last **##*** command.

Command Syntax:

\$aa4[CS](CR)	
\$	Delimiter character
aa	Address of the device in hexadecimal format (00 to FF)
4	Command to read the synchronised data from the device.
[CS]	Checksum
(CR)	Carriage Return

Response:

Valid Command: **>aaS(Data)[CS](CR)**

Invalid Command: **?aa[CS](CR)**

>	Delimiter for a valid command
?	Delimiter for an invalid command
aa	Address of the device which responded
S	Status of synchronised data: 1 = First read of data 0 = Data has been at least once before
(Data)	Synchronized data
[CS]	Checksum
(CR)	Carriage Return

Examples:

Send a command to read the synchronised data that is stored in the device.

Command: **\$014(CR)**

Response: **>01100E2FE3802F105E00BBC1D9EC4FD75C2(CR)**

Note: If the **##*** command hasn't been sent since the device was powered on then the **\$aa4** command will return **?aa**