

Overload Status

OVLS? [i]
OVLC? [i]
OVLE? [i]
OVLE {j}
*CLS

Bits			Bytes			
Wgt	Pos.	Label	OVLC	OVLS	OVLE	
128	7	rfu	R	R	R/W	&
64	6	rfu	R	R	R/W	&
32	5	rfu	R	R	R/W	&
16	4	rfu	R	R	R/W	&
8	3	ERN	R	R	R/W	&
4	2	ERP	R	R	R/W	&
2	1	MLO	R	R	R/W	&
1	0	MRF	R	R	R/W	&

Access

OR

Last Instrument Error

LINS?
*CLS

Byte	Access	Value
LINS	R	0-255

Last User Request

LURQ?
*CLS

Byte	Access	Value
LURQ	R	0-255

Last Execution Error

LEXE?
*CLS

Byte	Access	Value
LEXE	R	0-255

Last Command Error

LCMD?
*CLS

Byte	Access	Value
LCMD	R	0-255

Communications Status

COMS? [i]
COME? [i]
COME {j}
*CLS

Bits			Bytes			
Wgt	Pos.	Label	COMC	COMS	COME	
128	7	RFU	N/A	R	R/W	&
64	6	RFU	N/A	R	R/W	&
32	5	RFU	N/A	R	R/W	&
16	4	RFU	N/A	R	R/W	&
8	3	RFU	N/A	R	R/W	&
4	2	RFU	N/A	R	R/W	&
2	1	COL	N/A	R	R/W	&
1	0	PRY	N/A	R	R/W	&

Access

Not used

OR

Instrument

Instrument Status

INSS? [i]
INSC? [i]
INSE? [i]
INSE {j}
*CLS

Bits			Bytes			
Wgt	Pos.	Label	INSC	INSS	INSE	
128	7	rfu	R	R	R/W	&
64	6	rfu	R	R	R/W	&
32	5	rfu	R	R	R/W	&
16	4	rfu	R	R	R/W	&
8	3	rfu	R	R	R/W	&
4	2	rfu	R	R	R/W	&
2	1	IKS	R	R	R/W	&
1	0	PUV	R	R	R/W	&

Access

OR

Master Summary Status

MSTS? [i]
MSTE? [i]
MSTE {j}
*CLS

Bits			Bytes			
Wgt	Pos.	Label	MSTC	MSTS	MSTE	
128	7	OVL	N/A	R	R/W	&
64	6	INS	N/A	R	R/W	&
32	5	RFU	N/A	R	R/W	&
16	4	RFU	N/A	R	R/W	&
8	3	RFU	N/A	R	R/W	&
4	2	EVT	N/A	R	R/W	&
2	1	COM	N/A	R	R/W	&
1	0	MSS	N/A	R	R/W	&

Access

OR

assert



/Status

de-assert

MSTS?

Event Summary Status

EVTS? [i]
EVTE? [i]
EVTE {j}
*CLS

Bits			Bytes			
Wgt	Pos.	Label	EVTC	EVTS	EVTE	
128	7	INS	N/A	R	R/W	&
64	6	URQ	N/A	R	R/W	&
32	5	TXQ	N/A	R	R/W	&
16	4	RXQ	N/A	R	R/W	&
8	3	EXE	N/A	R	R/W	&
4	2	CMD	N/A	R	R/W	&
2	1	OPC	N/A	R	R/W	&
1	0	PON	N/A	R	R/W	&

Access

OR

*OPC

Legend

R/W	Read/Write value
R	Read-Only value
RFU	Reserved for future use
N/A	Not Applicable or Not Available

Sheet Size	Sheet No.
A4	1 of 1
APP'D By	
DRN By	24-03-27
Name	Date

Signals & Systems for Physics www.sisypth.com		BP91406 31004 TOULOUSE FRANCE
Title/Name SK301 Vidourle - RF Demodulator		Release SK301-R24A
Description Status Register Model.		
Drawing No. SK301-SG02-P24A		
THIS DOCUMENT IS THE PROPERTY OF SISYPH AND SHALL NOT BE REPRODUCED, DISTRIBUTED OR USED WITHOUT PRIOR WRITTEN PERMISSION FROM SISYPH.		

Remote Control