

Requirement of channel number for SAS

2011/11/14

Osamu Miyakawa, Ryutato Takahashi
T1100689

Quantity matrix

	ADC	DAC	BO	Motor
LVDT	2	1		0
Geophone	1	0		0
Actuator	1	1		0
Stepper Motor	0	0		1
OSEM	1	1		0

Type A 4

		Qty.	ADC	DAC	BO	Motor
Pre Isolato	LVDT	4	8	4		0
	Geophone	4	4	0		0
	Actuator	4	4	4		0
	Stepper Motor	4	0	0		4
	OSEM	0	0	0		0
GAS	LVDT	1	2	1		0
	Geophone	0	0	0		0
	Actuator	1	1	1		0
	Stepper Motor	0	0	0		0
	OSEM	0	0	0		0
GAS	LVDT	1	2	1		0
	Geophone	0	0	0		0
	Actuator	1	1	1		0
	Stepper Motor	0	0	0		0
	OSEM	0	0	0		0
GAS	LVDT	1	2	1		0
	Geophone	0	0	0		0
	Actuator	1	1	1		0
	Stepper Motor	0	0	0		0
	OSEM	0	0	0		0
Pay load	LVDT	1	2	1		0
	Geophone	0	0	0		0
	Actuator	1	1	1		0
	Stepper Motor	4	0	0		4
	OSEM	8	8	8		0
total			36	24		8

Type B 7

		Qty.	ADC	DAC	BO	Motor
Pre Isolato	LVDT	4	8	4		0
	Geophone	4	4	0		0
	Actuator	4	4	4		0
	Stepper Motor	4	0	0		4
	OSEM	0	0	0		0
GAS	LVDT	1	2	1		0

	Geophone	0	0	0	0
	Actuator	1	1	1	0
	Stepper Motor	0	0	0	0
	OSEM	0	0	0	0
Pay load	LVDT	1	2	1	0
	Geophone	0	0	0	0
	Actuator	1	1	1	0
	Stepper Motor	4	0	0	4
	OSEM	8	8	8	0
total			30	20	8