

Events Encodes and Paraphrases

Events Encodes	Paraphrases
01	cutting completed
02	pause
03	cancel
04	radius is too small
05	parameter error
06	Sacc parameter error
07	FPGA uninitialized
08	servomotor alarms
09	unused
0A	failure
0B	height restoration failure
0C	DSP restoration failure
0D	servomotor alarms or sudden stop
0E	EEPROM initialize error
0F	FPGA initialize error
10	xram error
11	program into the user trap
12	program into illegal instruction trap
13	error when direct writing FPGA
14	FPGA recover FPGA failure
15	illegal instruction
16	other illegal interrupt
17	error when writing FPGA in interrupt 1
18	error when writing FPGA in interrupt 2
19	error when writing FPGA in interrupt 3
1A	error when writing FPGA in interrupt 4
1B	no FPGA interrupt in 0.5S
1C	no FPGA interrupt in 1S
1D	no FPGA interrupt in 10S
1E	CRC error correction, recalculate
1F	CRC error correction, recalculate
20	CRC error correction, recalculate
21	CRC error correction, recalculate
22	DSP restoration successfully
23	error when direct reading
24	reading can't write into read command
25	reading CRC error
26	invoking FUNC error
27	arc algorithm error

28	being cut, can't execute file initialize
29	being alarm, can't execute file initialize
2A	file frame number incorrect
2B	previous file sending uncompleted
2C	DSP receiving memory undeniable
2D	Beyond the cutting scope
2E	the sending file uninitialized
2F	DSP busy
30	didn't ask for initialize when writing parameter
31	previous parameter unsaved
32	height restoration failure
33	direction restoration failure
34	same blade number
35	same SP number
36	parameter incorrect, reloading default parameters
37	beyond the maximum cutting head offset(forward direction)
38	beyond the maximum cutting head offset(reverse direction)
39	manually restoration, no need direction setting
3A	height setting error
3B	max depth error
3C	height adjustment failure
3D	original point+ breadth beyond the extreme length and width
3E	original point is the negative number of maximum
3F	need initialize, restart cutting
40	file broken, need resend
41	being feeding
42	feeding completed
43	DSP is alarming
44	there is barrier
45	FPGA reading error
46	electric motor1 alarms(X)
47	electric motor2 alarms(Y)
48	extremity 1
49	extremity 2
4A	sudden stop
4B	electric motor 3, rotating motor
4C	electric motor 4, height motor
4D	no cutting head
4E	didn't set machine type
4F	coordinates and state
50	file sending overtime, interrupt sending
51	airshed communication fault

52	other fault
53	router error
54	airshed electric motor, or potentiometer broken; or electrical relay open
55	query status setting error of C board
56	air valve error
57	no cutting file
58	can't recognize arc instruction
59	can't recognize circle instruction
5A	being airshed adjustment
5B	no airshed adjustment function
5C	oscillating tool doesn't oscillate
5D	fail to accelerate rotate speed
5E	being adjust the camera
5F	no C board
60	didn't read the information of C board; need to electricity
61	no router function
62	present tool is not controlled by electric motor, can't adjust the height
63	punching format error
64	no AKI function
65	can't execute AKI function(not controlled by electric motor)
66	no response from AKI
67	error when mini adjusting the AKI
68	inform: take the AKI
69	inform: put the AKI back
6A	Z direction error, have been adjusted
6B	X is too small for knife initializing point
6C	Y is too small for knife initializing point
6D	V-cut cutting gets into curve procedure, because of parameter setting
6E	didn't find V-cut tool
6F	there shouldn't be arc instruction
70	electric motor 5EK x2, DELTA BKL2—rotate 2
71	DELTA BKL2---height
72	FPGA version number is too low
73	airshed electric motor fault
74	can't start the router
75	can't stop the router
76	direction of airshed electric motor is inverse
77	hand-held operator circuit is opened
78	adjust from 0 to 95-160 on the knife intelligent sensor