Zebra-Symbol SSI 指令集

SSI Commands

Name	Type	Opcode	Description
AIM_OFF	H	0xC4	Deactivate aim pattern.
AIM_ON	H	0xC5	Activate aim pattern.
BEEP	H	0xE6	Sound the beeper.
CAPABILITIES_REPLY	D	0xD4	Reply to CAPABILITIES_REQUEST; contains a list of the capabilities and commands the imager supports.
CAPABILITIES_REQUEST	H	0xD3	Request capabilities report from the imager.
CMD_ACK	H/D	0xD0	Positive acknowledgment of received packet.
CMD_NAK	H/D	0xD1	Negative acknowledgment of received packet.
DECODE_DATA	D	0xF3	Decode data in SSI packet format.
EVENT	D	0xF6	Event indicated by associated event code.
LED_OFF	H	0xE8	De-activate LED output.
LED_ON	H	0xE7	Activate LED output.
PARAM_DEFAULTS	H	0xC8	Set parameter default values.
PARAM_REQUEST	H	0xC7	Request values of certain parameters.
PARAM_SEND	H/D	0xC6	Send parameter values.
REPLY_ID	D	0xA6	Reply to REQUEST_ID; contains imager's serial number.
REPLY_REVISION	D	0xA4	Reply to REQUEST_REVISION contains imager's software/hardware configuration.
REQUEST_ID	H	0xA3	Request the imager's serial number.
REQUEST_REVISION	H	0xA3	Request the imager's configuration.
SCAN_DISABLE	H	0xEA	Prevent the operator from scanning bar codes.
SCAN_ENABLE	H	0xE9	Permit bar code scanning.
SLEEP	H	0xEB	Request to place the imager into low power.
START_DECODE	H	0xE4	Tell imager to attempt to decode a bar code.
STOP_DECODE	H	0xE5	Tell imager to abort a decode attempt.
WAKEUP	H	N/A	Wake up imager after it has entered low power mode.

For details of the SSI protocol, refer to the *Simple Serial Interface Programmer's Guide* (72-40451-xx).