Siemens Controller
Siemens Controller>>Software

System alarm 20052/26052

Analysis	20052	Channel %1 axis %2 already active
	Explanation	%1=channel number %2=axis name, spindle number The axis is to traverse as a machine axis in JOG mode via the direction keys on the machine control panel. However, this is not possible because: 1. it is already traversing as a geometry axis (V32001000.6 V32001000.7 V32001004.6 V32001004.7 OR V32001008.6 V32001008.7 2. it is already traversing as a machine axis (V38000004.6 V38000004.7) OR 3. a frame is valid for a rotated coordinate system and another geometry axis involved in this is already traversing in JOG mode by means of the direction keys.
	Reaction	Alarm display.
	Remedy	Stop traversing through the channel or axis interface or stop the other geometry axis.
	Program Continuation	Clear the alarm with the cancel key. No further operator action required.
OVERHAUL OF PROCESS		As problem may concern with Siemens system more, we therefore recommend a primary contact of local Siemens for help.
	26052	Channel %1 In block %2: path velocity too high for auxiliary function output
	Explanation	%1=channel number %2=block number, label This alarm usually occurs in a block with auxiliary function output during a movement, In this case, the wait for acknowledgement of the auxiliary function was longer

Analysis	Reaction Remedy Program continuation	than planned. The alarm occurs if internal control in consistencies cause continuous path mode (G64, G641,….)to be blocked unexpectedly. The path interpolation stops abruptly at the end of the block indicated in the message (regenerative stop). On the next block change, the path continues unless the abrupt stop has caused an error in the position controller (e.g. because the MD36400 CONTOUR_TOL setting was over-sensitive). Alarm display. Program G09 in the block indicated in the message to allow the path interpolation to stop as planned. Clear the alarm with the Cancel key. No further operator action required.
OVERHAUL OF PROCESS		As problem may concern with Siemens system more, we therefore recommend a primary contact of local Siemens for help.