GENERAL INFORMATION

SIMPLWINDOWS NAME:	TOA M-8080D State v1.0
CATEGORY:	DSP
VERSION:	1.0
SUMMARY:	The TOA M-8080D module suite is built as components to allow the programmer to dynamically add the controls they need for their system code.
GENERAL NOTES:	• One Command Processor is required for each TOA M-8080D device in the system. • Control components will be added as needed. • This module suite is RS232 control only. • Locate the Device ID in the TOA M-8080D System Control Editor.
CRESTRON HARDWARE REQUIRED:	4-Series processor, 3-Series processor
SETUP OF CRESTRON HARDWARE:	N/A
VENDOR FIRMWARE:	N/A
VENDOR SETUP:	N/A

PARAMETERS:

Command_Processor_ID	Use this parameter to link the component to a command processor. All control and feedback will be linked to that command processor.
Control_Type	The Control Type is used to determine the type of control this state component will control from a dropdown list. Valid Values: • Input Mute • Input Phase • Input Phantom • Output Mute • Output Phase
Control_Index	Assign the channel value from a dropdown list. Valid values are Index 1-12.

CONTROL:

State_On	D	Pulse this signal to set the assigned state to "On".
State_Off	D	Pulse this signal to set the assigned state to "Off".
State_Toggle	D	Pulse this signal to toggle the assigned state.

FEEDBACK:

Is_Initialized	D	Indicates that the assigned state has been successfully queried and is reporting its current state(s).
State_Is_On	D	Indicates the current state of the control is on when this signal is high.
State_Is_Off	D	Indicates the current state of the control is off when this signal is high.

TESTING:

OPS USED FOR TESTING:	CP4 v2.8001.00086 CP3 v1.8001.5061.26823
SIMPL WINDOWS USED FOR TESTING:	4.2500.04
CRES DB USED FOR TESTING:	220.0500.001.00
DEVICE DATABASE:	200.29000.002.00
SYMBOL LIBRARY USED FOR TESTING:	1193
SAMPLE PROGRAM:	TOA M-8080D Demo.smw
REVISION HISTORY:	v1.0 – Initial Release