## Exhibit AH

## **QSI MATERIALS INCORPORATED INTO JMRI SOFTWARE**

dated 16 February 2005, page 101 Copyright TX 6-445-094 **QSI Published Manual** 

101 Quantum DCC Reference Manual v.3.0

16 February 2005

Court Doc 237-31, Exhibit AD, page 15 October 2008 Jacobsen

## 5.8 CV 56.PI QSI Configuration

Use CV 56 to specify Quantum Configuration settings. Use CV 49 to select among the configuration bytes.

Document 261-38 "T="4" default ". CV" :56.4" CV="56.4" Gefault ". CV" : 56.4" CV="56.4" default ". CV" : 56.4" def comment="OSI" ttem="CV56.4" mask="XXXXXXVV"> Regulated Throttle Control >/> Standard Inrottle Control 3/2 <ivariable labele"Throttle Mode"</pre> <ienumChoic </ivariable> enumVal> Bit 0 5 Bit 2 Bit 3 0 Bit 4 5.8.2 CV 56.4: QS(Throttle Mode)(PI = 4) CV 56.4: QSI Throttle Mode Register
Bit 7 Bit 6 Bit 5 Default Value:

25 Use this configuration byte to control Quantum Engine behavior Set data in Bits 0 and 1as follows: "0" = Standard Throttle Control:
"1" = Sneed Control = Sneed Control = Sneed Control = Sneed Throttle Control