We are currently using our own board.

Registers when test signals are active, +/-1mV selected

IDReg 0x3e

ConfigReg1 0xd6

ConfigReg2 0xd1

ConfigReg3 0xec

LOFFReg 0x00

CH1SetReg 0x05

CH2SetReg 0x05

CH3SetReg 0x05

CH4SetReg 0x05

CH5SetReg 0x05

CH6SetReg 0x05

CH7SetReg 0x05

CH8SetReg 0x05

BiasSensPReg 0x00

BiasSensNReg 0x00

LOFFSensePReg 0x00

LOFFSenseNReg 0x00

LOFFFlipReg 0x00

LOFFStatPReg 0x00

LOFFStatNReg 0x00

GPIOReg 0x0f

Misc1Reg 0x20

Misc2Reg 0x00

ConfigReg4 0x00

ff ee 70 00 ff ee 57 00 ff ed bb 00 ff ed f2 00 ff ee 6f 00 ff ee 5b 00 ff ed b7 00 ff ed f1 00 ff ee 70 00 ff ee 5b 00 ff ed b7 00 ff ed f4 00 ff ee 6e 00 ff ee 5e 00 ff ed b7 00 ff ed f3 00 ff ee 6f 00 ff ee 5f 00 ff ed b9 00 ff ed f1 00 ff ee 6d 00 ff ee 5e 00 ff ed b9 00 ff ed f4 00 ff ee 6f 00 ff ee 5c 00 ff ed b6 00 ff ed f7 00 ff ee 6f 00 ff ee 60 00 ff ed b7 00 ff ed f3 00 ff ee 6f 00 ff ee 5d 00 ff ed ba 00 ff ed f5 00 ff ee 6f 00 ff ee 5b 00 ff ed b6 00 ff ed f5 00 ff ee 6e 00 ff ee 5e 00 ff ed b6 00 ff ed f2 00 ff ee 73 00 ff ee 5f 00 ff ed b9 00 ff ed f0 00 ff ee 6f 00 ff ee 60 00 ff ed b7 00 ff ed f3 00 ff ee 6e 00 ff ee 5f 00 ff ed b7 00 ff ed f2 00 ff ee 6f 00 ff ee 5c 00 ff ed b7 00 ff ed f2 00 ff ee 70 00 ff ee 60 00 ff ed b6 00 ff ed f3 00 ff ee 74 00 ff ee 60 00 ff ed b6 00 ff ed f2 00 ff ee 6d 00 ff ee 5c 00 ff ed b8 00 ff ed f0 00 ff ee 6f 00 ff ee 5c 00 ff ed bc 00 ff ed f2 00 ff ee 6f 00 ff ee 5c 00 ff ed b9 00 ff ed f5 00 ff ee 6d 00 ff ee 5e 00 ff ed b6 00 ff ed f2 00 ff ee 6d 00 ff ee 60 00 ff ed b3 00 ff ed f3 00 ff ee 70 00 ff ee 5e 00 ff ed b5 00 ff ed f3 00 ff ee 72 00 ff ee 5c 00 ff ed b5 00 ff ed f1 00 ff ee 72 00 ff ee 5c 00 ff ed b8 00 ff ed f2 00 ff ee 72 00 ff ee 5b 00 ff ed b7 00 ff ed f2 00 ff ee 70 00 ff ee 59 00 ff ed b6 00 ff ed f4 00 ff ee 6b 00 ff ee 5b 00 ff ed b9 00 ff ed f3 00 ff ee 6e 00 ff ee 5e 00 ff ed bb 00 ff ed f3 00 ff ee 6f 00 ff ee 5c 00 ff ed bb 00 ff ed f2 00 ff ee 6f 00 ff ee 5c 00 ff ed b9 00 ff ed f5 00 ff ee 70 00 ff ee 5d 00 ff ed b6 00 ff ed f5 00 ff ee 72 00 ff ee 5e 00 ff ed b8 00 ff ed f3 00 ff ee 70 00 ff ee 5d 00 ff ed b9 00 ff ed f4 00 ff ee 71 00 ff ee 5c 00 ff ed bb 00 ff ed f2 00 ff ee 70 00 ff ee 5e 00 ff ed bb 00 ff ed f3 00 ff ee 6f 00 ff ee 5d 00 ff ed ba 00 ff ed f3 00 ff ee 70 00 ff ee 5e 00 ff ed b8 00 ff ed f7 00 ff ee 73 00 ff ee 5c 00 ff ed b7 00 ff ed f5 00 ff ee 6d 00 ff ee 5b 00 ff ed b7 00 ff ed f2 00 ff ee 70 00 ff ee 5c 00 ff ed bb 00 ff ed f0 00 ff ee 70 00 ff ee 5f 00 ff ed bb 00 ff ed f2 00 ff ee 6d 00 ff ee 60 00 ff ed b9 00 ff ed f2 00 ff ee 6f 00 ff ee 60 00 ff ed b9 00 ff ed f3 00 ff ee 6f 00 ff ee 60 00 ff ed bc 00 ff ed f2 00 ff ee 6f 00 ff ee 5e 00 ff ed b9 00 ff ed f3 00 ff ee 71 00 ff ee 5b 00 ff ed b9 00 ff ed f5 00 ff ee 6f 00 ff ee 5e 00 ff ed b9 00 ff ed f7 00 ff ee 70 00 ff ee 5e 00 ff ed b7 00 ff ed f4 00 ff ee 70 00 ff ee 60 00 ff ed b7 00 ff ed f5 00 ff ee 70 00 ff ee 60 00 ff ed b7 00 ff ed f4 00 ff ee 70 00 ff ee 5c 00 ff ed b9 00 ff ed f5 00 ff ee 6d 00 ff ee 5c 00 ff ed bb 00 ff ed f5 00 ff ee 6f 00 ff ee 5e 00 ff ed bc 00 ff ed f2 00 ff ee 6f 00 ff ee 5f 00 ff ed b8 00 ff ed f5 00 ff ee 6e 00 ff ee 5d 00 ff ed b7 00 ff ed f5 00 ff ee 6f 00 ff ee 5c 00 ff ed b9 00 ff ed f2 00 ff ee 70 00 ff ee 5c 00 ff ed bb 00 ff ed f1 00 ff ee 70 00 ff ee 5d 00 ff ed bb 00 ff ed f0 00 ff ee 6f 00 ff ee 5c 00 ff ed ba 00 ff ed f2 00 ff ee 71 00 ff ee 58 00 ff ed ba 00 ff f2 7e 00 ff f2 fc 00 ff f2 e7 00 ff f2 43 00 00 04 ac 00 00 05 24 00 00 05 12 00 00 04 6e 00 00 09 38 00 00 09 af 00 00 09 9e 00 00 08 fc 00 00 09 3c 00 00 09 b1 00 00 09 9b 00 00 08 fb 00 00 09 3a 00 00 09 af 00 00 09 9b 00 00 08 fa 00 00 09 39 00 00 09 af 00 00 09 9d 00 00 08 fa 00 00 09 3c 00 00 09 af 00 00 09 9f 00 00 08 fc 00 00 09 3a 00 00 09 b1 00 00 09 9f 00 00 08 fc 00 00 09 39 00 00 09 b1 00 00 09 9e 00 00 08 fc 00 00 09 39 00 00 09 ad 00 00 09 9e 00 00 08 fa 00 00 09 37 00 00 09 ac 00 00 09 9d 00 00 08 fb 00 00 09 3b 00 00 09 ae 00 00 09 9c 00 00 08 fa 00 00 09 3e 00 00 09 ae 00 00 09 9e 00 00 08 f8 00 00 09 3e 00 00 09 ae 00 00 09 a0 00 00 08 f9 00 00 09 3b 00 00 09 af 00 00 09 9a 00 00 08 fa 00 00 09 39 00 00 09 b0 00 00 09 9f 00 00 08 fa 00 00 09 3a 00 00 09 b0 00 00 09 a0 00 00 08 fb 00 00 09 39 00 00 09 b1 00 00 09 9f 00 00 08 fd 00 00 09 3b 00 00 09 b0 00 00 09 a1 00 00 08 fc 00 00 09 3e 00 00 09 af 00 00 09 a2 00 00 08 fa 00 00 09 3c 00 00 09 ae 00 00 09 9e 00 00 08 fb 00 00 09 39 00 00 09 ac 00 00 09 9f 00 00 08 fb 00 00 09 3b 00 00 09 aa 00 00 09 a4 00 00 08 fb 00 00 09 3b 00 00 09 ac 00 00 09 a2 00 00 08 fa 00 00 09 39 00 00 09 ac 00 00 09 9f 00 00 08 fb 00 00 09 39 00 00 09 ae 00 00 09 9f 00 00 08 f8 00 00 09 3c 00 00 09 ae 00 00 09 9f 00 00 08 fa 00 00 09 3d 00 00 09 ac 00 00 09 a1 00 00 08 f9 00 00 09 3f 00 00 09 ad 00 00 09 a0 00 00 08 fb 00 00 09 3d 00 00 09 af 00 00 09 a0 00 00 08 fb 00 00 09 3c 00 00 09 af 00 00 09 a0 00 00 08 fc 00 00 09 3d 00 00 09 b1 00 00 09 9f 00 00 08 fa 00 00 09 3e 00 00 09 b2 00 00 09 9d 00 00 08 f8 00 00 09 3c 00 00 09 af 00 00 09 9f 00 00 08 f9 00 00 09 3c 00 00 09 ae 00 00 09 a2 00 00 08 fa 00 00 09 3b 00 00 09 ae 00 00 09 a0 00 00 08 fa 00 00 09 3e 00 00 09 b0 00 00 09 a0 00 00 08 fa 00 00 09 3c 00 00 09 b2 00 00 09 a2 00 00 08 f8 00 00 09 3c 00 00 09 ad 00 00 09 a0 00 00 08 f9 00 00 09 3c 00 00 09 ac 00 00 09 a0 00 00 08 fa 00 00 09 3b 00 00 09 b1 00 00 09 a2 00 00 08 fc 00 00 09 3c 00 00 09 ae 00 00 09 a0 00 00 08 fa 00 00 09 3b 00 00 09 ac 00 00 09 a0 00 00 08 f8 00 00 09 3d 00 00 09 ab 00 00 09 9f 00 00 08 f9 00 00 09 3f 00 00 09 ac 00 00 09 a1 00 00 08 fa 00 00 09 3d 00 00 09 b3 00 00 09 a0 00 00 08 fa 00 00 09 3b 00 00 09 b1 00 00 09 a0 00 00 08 fa 00 00 09 3c 00 00 09 ae 00 00 09 a1 00 00 08 f9 00 00 09 3b 00 00 09 ac 00 00 09 a0 00 00 08 f8 00 00 09 3d 00 00 09 ae 00 00 09 a1 00 00 08 f8 00 00 09 3d 00 00 09 af 00 00 09 a5 00 00 08 f8 00 00 09 3b 00 00 09 b1 00 00 09 a1 00 00 08 fc 00 00 09 38 00 00 09 ad 00 00 09 9d 00 00 08 fb 00 00 09 3a 00 00 09 ae 00 00 09 a1 00 00 08 f9 00 00 09 39 00 00 09 aa 00 00 09 a0 00 00 08 f9 00 00 09 3b 00 00 09 ae 00 00 09 9d 00 00 08 fa 00 00 09 3e 00 00 09 af 00 00 09 9f 00 00 08 fa 00 00 09 3e 00 00 09 ae 00 00 09 a1 00 00 08 f9 00 00 09 3b 00 00 09 ad 00 00 09 9d 00 00 08 fa 00 00 09 3b 00 00 09 ac 00 00 09 a0 00 00 08 fb 00 00 09 3b 00 00 09 af 00 00 09 9f 00 00 08 fb 00 00 09 3a 00 00 09 b0 00 00 09 9f 00 00 08 fa 00 00 09 38 00 00 09 b1 00 00 09 a0 00 00 08 fa 00 00 09 3b 00 00 09 ae 00 00 09 a2 00 00 08 fd 00 00 04 af 00 00 05 26 00 00 05 16 00 00 04 73 00 ff f2 83 00 ff f2 fc 00 ff f2 e9 00 ff f2 43 00 ff ed f6 00 ff ee 6e 00 ff ee 5c 00 ff ed b5 00 ff ed f2 00 ff ee 71 00 ff ee 5b 00 ff ed b9 00 ff ed f6 00 ff ee 6f 00 ff ee 5c 00 ff ed ba 00 ff ed f6 00 ff ee 6f 00 ff ee 5c 00 ff ed b9 00 ff ed f5 00 ff ee 70 00 ff ee 5c