

Category	Engineering Change Order
Change Number	ECO-010683
Title	LJ: XB - update Mfg Test for change of processor to Rev F
Description	REASON FOR CHANGE: 16051690 processor was updated by Si-Labs to Rev F. Revision F corrects the 2 errata items listed in the Change Description section; revision F devices will now behave as expected on power on reset and brown out events. There is no change to form, fit, quality and reliability." We will bump revs of upper PNs as a place holder for Si-Labs PCN. DESCRIPTION OF CHANGE: We are leaving the revisions of the Hardware builds at the same revision and just bumping numerically. Updating the test to accept this processor ID of revision F. No firmware changes, as this processor does perform identical in the regression testing. PRODUCT: XBee Just bump revision numerically for hardware 55001841-08 PCA,XBX-U-DEV, U.FL, BRA rev B to B1 55001842-01 PCA,XTend Replacement RPSMA rev J to J1 55001843-01 PCA,XTend Replacement MMCX rev J to J1 55001855-01 PCA,XBIB-R232/R485 SMT-1W rev D to D1 55001857-01 PCA,XBIB-U Analog & Digital I/O SMT-1W rev D to D1 55002076-01 PCA,XTend Replacement RPSMA (RegulatorUpdate) rev A to A1 55002077-01 PCA,XTend Replacement MMCX (RegulatorUpdate) rev A to A1 BOM updates to add fixture and library PN 85000412-01 MFG TEST, Sequence File, XB8X-DMRS-001, XBee SX 868 rev J to K 85000413-01 MFG TEST, Sequence File, XB8X-DMUS-001, XBee SX 868 rev H to J 85000616-01 MFG TEST, Sequence File, XB2B-WFWT-001, S6B rev D to E 85000617-01 MFG TEST, Sequence File, XB2B-WFUT-001, S6B rev F to G 85000618-01 MFG TEST, Sequence File, XB2B-WFST-001, S6B rev D to E 85000619-01 MFG TEST, Sequence File, XB2B-WFPT-001, S6B rev D to E 85000620-01 MFG TEST, Sequence File, XB2B-WFPS-001, S6B rev D to E

85000743-01 MFG TEST, Sequence File, XB2B-WFUS-001, S6B rev C to D

Bump revision of others as place holder

50001912-01 Assy,9XTvB RS232 9.6/115 kbps Ind rev L to M

50001913-01 Assy,9XTvB RS232 9.6/115 kbps INL rev K to L

50001914-01 Assy,9XTvB RS232 9.6/115 kbps INA rev L to M

50001915-01 Assy,9XTvB USB 9.6/115 kbps Comm rev L to M

50001924-01 Assy,XBee-PRO SX RS232/485 PKG North America rev E to F

50001925-01 Assy,XBee-PRO SX AIO/DIO PKG North America rev E to F

50001926-01 Assy,9XTvB RS232 9.6/115 kbps Australia rev G to H

85000189-01 MFG TEST,Sequence File,XB9XT-DPRS-001,XBSX rev F to G

85000190-01 MFG TEST,Sequence File,XB9XT-DPUS-001,XBSX rev F to G

85000191-01 MFG TEST,Sequence File,XB9XT-DPRS-I039,XBSX rev H to J

85000192-01 MFG TEST, Sequence File, XTP9B-DMM-001 rev E to F

85000193-01 MFG TEST, Sequence File, XTP9B-DMS-001 rev E to F

85000194-01 MFG TEST, Sequence File, XTP9B-DPM-001 rev E to F

85000195-01 MFG TEST, Sequence File, XTP9B-DPM-I038 rev E to F

85000196-01 MFG TEST, Sequence File, XTP9B-DPM-I039 rev F to G

85000197-01 MFG TEST, Sequence File, XTP9B-DPS-001 rev E to F

85000198-01 MFG TEST, Sequence File, XTP9B-DPS-701 rev E to F

85000393-01 MFG TEST,Sequence File,XBP9X-DMRS-001,XBSX rev G to H

85000394-01 MFG TEST,Sequence File,XBP9X-DMUS-001,XBSX rev E to F

85000395-01 MFG TEST,Sequence File,XB9X-DMRS-001,XBSX rev F to G

85000396-01 MFG TEST,Sequence File,XB9X-DMUS-001,XBSX rev F to G

85000397-01 MFG TEST,Sequence File,XBP9XT-DMRS-001,XBSX rev F to G

85000398-01 MFG TEST,Sequence File,XBP9XT-DMUS-001,XBSX rev E to F

85000399-01 MFG TEST,Sequence File,XBP9XT-DPRS-001,XBSX rev H to J

85000400-01 MFG TEST,Sequence File,XBP9XT-DPUS-001,XBSX rev F to G

85000401-01 MFG TEST,Sequence File,XB9XT-DMRS-001,XBSX rev E to F

85000402-01 MFG TEST,Sequence File,XB9XT-DMUS-001,XBSX rev E to F

85000422-01 MFG TEST,Sequence File,XB9XT-DPRS-721,XBSX rev F to G

85000423-01 MFG TEST,Sequence File,XB9XT-DPUS-721,XBSX rev F to G

G

85000425-01 MFG TEST,Sequence File,XB9XTDPRS721I039,XBSX rev F to G

85000426-01 MFG TEST,Sequence File,XB9XTDPUS721I039,XBSX rev F to G

85000427-01 MFG TEST,Sequence File,XB9X-DMRS-011,XBSX rev F to G

85000428-01 MFG TEST,Sequence File,XB9X-DMRS-021,XBSX rev D to E

85000429-01 MFG TEST,Sequence File,XB9X-DMRS-031,XBSX rev E to F

85000430-01 MFG TEST,Sequence File,XB9X-DMUS-011,XBSX rev G to H

85000431-01 MFG TEST,Sequence File,XB9X-DMUS-021,XBSX rev E to F

85000432-01 MFG TEST,Sequence File,XB9X-DMUS-031,XBSX rev E to F

85000433-01 MFG TEST,Sequence File,XBP9X-DMRS-011,XBSX rev G to H

85000434-01 MFG TEST,Sequence File,XBP9X-DMRS-021,XBSX rev F to G

85000435-01 MFG TEST,Sequence File,XBP9X-DMUS-011,XBSX rev F to G

85000436-01 MFG TEST,Sequence File,XBP9X-DMUS-021,XBSX rev E to F

85000437-01 MFG TEST,Sequence File,XBP9XT-DPRS-721,XBSX rev J to K

85000438-01 MFG TEST,Sequence File,XBP9XT-DPRS-I039,XBSX rev H to J

85000439-01 MFG TEST,Sequence File,XBP9XT-DPUS-721,XBSX rev G to H

85000450-01 MFG TEST, Sequence File, XTP9B-DPM-721 rev E to F

85000452-01 MFG TEST, Sequence File, XTP9B-DPS-721 rev E to F

85000688-01 MFG TEST, Sequence File, XTP9BDPM721I039 rev E to F

XB2B-WFPS-001 XB, WiFi S6B SMT PCB Antenna rev L to M

XB2B-WFPT-001 XB, WiFi S6B TH PCB Antenna rev L to M

XB2B-WFRS-001 XB, WiFi S6B SMT RF Pad rev L to M

XB2B-WFST-001 XB, WiFi S6B TH SMA rev L to M

XB2B-WFUS-001 XB, WiFi S6B SMT UFL rev L to M

XB2B-WFUT-001 XB, WiFi S6B TH UFL rev L to M

XB2B-WFWT-001 XB, WiFi S6B TH Wire rev L to M

XB8X-DMRS-001 XBee SX 868, 25mW, DigiMesh/P2MP, RF Pad, Europe rev D to E

XB8X-DMUS-001 XBee SX 868, 25mW, DigiMesh/P2MP, U.FL, Europe rev D to E

XB9X-DMRS-001 XBee SX, RF Pad US rev F to G

XB9X-DMRS-011 XBee SX,RF Pad BRAZIL rev C to D

XB9X-DMRS-021 XBee SX, RF Pad Aus rev C to D

XB9X-DMRS-031 XBee SX,20mW, DM,Point to MP,SMT RFPAD, NZ rev B to C
XB9X-DMUS-001 XBee SX, U.FL US rev F to G
XB9X-DMUS-011 XBee PRO SX, RF Pad BRAZIL rev C to D
XB9X-DMUS-021 XBee SX, U.FL Aus rev C to D
XB9X-DMUS-031 XBee SX,20mW, DM,Point to MP,SMT U.FL, NZ rev B to C
XB9XT-DMRS-001 XBee SX,XTC DM SMT RF Pad rev G to H
XB9XT-DMUS-001 XBee SX,XTC DM SMT U.FL rev G to H
XB9XT-DPRS-001 XBee SX, XTC Legacy SMT RF Pad rev H to J
XB9XT-DPRS-721 XBee SX, XTC Legacy SMT RF Pad Aus rev E to F
XB9XT-DPRS-I039 XBee SX,XTC Legacy RF Pad VID I039 rev F to G
XB9XT-DPUS-001 XBee SX SMT U.FL, XTC Legacy rev H to J
XB9XT-DPUS-721 XBee SX, XTC Legacy SMT U.FL Aus rev E to F
XB9XTDPRS721I039 XBee SX, XTC Legacy SMT RF Pad Aus VID I039 rev B to C
XB9XTDPUS721I039XBee SX, XTC Legacy SMT U.FL Aus VID I039 rev B to C
XBIB-XBP9XR-0 Xbee Pro SX Dev Board RF Pad rev F to G
XBIB-XBP9XR-1 XBee Pro SX dev board RF pad BRA rev B to C
XBIB-XBP9XR-2 XBee-PRO SX Dev Board RF Pad Australia rev B to C
XBP9X-DMRS-001 XBee PRO SX, RF Pad US rev F to G
XBP9X-DMRS-011 XBee PRO SX, RF Pad BRAZIL rev C to D
XBP9X-DMRS-021 XBee PRO SX, RF Pad Aus rev D to E
XBP9X-DMUS-001 XBee PRO SX, U.FL US rev F to G
XBP9X-DMUS-011 XBee PRO SX, U.FL BRAZIL rev C to D
XBP9X-DMUS-021 XBee PRO SX, U.FL Aus rev D to E
XBP9XT-DMRS-001 XBee-PRO SX,XTC DM SMT RF Pad rev H to J
XBP9XT-DMUS-001 XBee-PRO SX, XTC DM SMT U.FL rev H to J
XBP9XT-DPRS-001 XBee-PRO SX, XTC Legacy SMT RF Pad rev J to K
XBP9XT-DPRS-721 XBee PRO SX, XTC Legacy SMT RF Pad Aus rev F to G
XBP9XT-DPRS-I039 XBee-PRO SX,XTC Legacy SMT RF Pad VID I039 rev E to F
XBP9XT-DPUS-001 XBee-PRO SX, XTC Legacy SMT U.FL rev J to K
XBP9XT-DPUS-721 XBee PRO SX, XTC Legacy SMT U.FL Aus rev F to G
XK8X-DMS-0 XBee SX 868 Dev Kit rev D to E
XK9X-DMS-0 XBee SX RF Module Dev Kit rev J to K
XK9X-DMS-1 XK9X-DMS-1 XBee SX RF Module Dev Kit, BRA rev D to E
XK9X-DMS-2 XBee SX RF Module Dev Kit AUS rev F to G
XKA2B-WFT-0 XBee, Wi-Fi Cloud Application Kit rev M to N
XM-X9-3P-U XBee-PRO SX Modem, RS232/485, North America rev E to F
XM-X9-5P-U XBee-PRO SX Modem, AIO/DIO, North America rev E to F
XTP9B-DMM-001 9XTend Replacement, DM MMCX rev K to L

XTP9B-DMS-001 9XTend Replacement, DM RPSMA rev K to L
XTP9B-DPM-001 9XTend Replacement, Legacy MMCX rev K to L
XTP9B-DPM-721 9XTend Replacement, Legacy MMCX Aus rev G to H
XTP9B-DPM-I038 9XTend Replacement, Legacy MMCX (Carmanah) rev J
to K
XTP9B-DPM-I039 9XTend Replacement, Legacy MMCX (Oleumtech) rev
M to N
XTP9B-DPS-001 9XTend Replacement, Legacy RPSMA rev K to L
XTP9B-DPS-701 9XTend Replacement, Legacy RPSMA, 128-bit AES rev
H to J
XTP9B-DPS-721 9XTend Replacement, Legacy RPSMA Aus rev G to H
XTP9B-PKC-UA 9XTend Replacement,PKG, USB, w/acc rev N to P
XTP9B-PKI-R 9XTend Replacement, PKG, Serial rev L to M
XTP9B-PKI-RA 9XTend Replacement, PKG, Serial, w/acc rev N to P
XTP9B-PKI-RA-NA 9XTend Replacement,PKG, Serial w/acc, 128-bit AES
rev M to N
XTP9B-PKI-RA-NL 9XTend Replacement,PKG, Serial w/acc, No label rev
M to N
XTP9BDPM721I039 9XTend Replacement, Legacy MMCX Aus
(Oleumtech) rev C to D
XTPH9B-PKI-RA-NA 9XTend Replacement,PKG Serial
w/acc,128-bitAES,AUS rev H to J