



August 13, 2010

Reference PTN #: MQ2090302

Dear Customer,

Fairchild has made a decision to further extend the closure date of our Mountaintop, Pennsylvania site until the end of 2012.

This decision was made as a result of both ongoing favorable market conditions that have resulted in strong demands on Fairchild factories and a desire to align our needs with those of our customers.

Lifetime buy orders will not be required until further notice.

Delivery of qualified samples associated with the process transfers has also been delayed. Qualified samples will be available as follows:

Ignition IGBT, Ultrafast Planar, Ultrafast Trench, PT 3 MV      May 2011

PT 4 (These samples will be from 8" wafers from our Salt Lake site)      March 2012

These dates reflect the latest date we project samples to be available. Some are available today and we will make the parts available as they become qualified.

Please continue to work with the Fairchild sales force on the details surrounding sample availability associated with the site closure.

Sincerely,

Erv Logan

Fairchild Semiconductor, Transfer Team

<b>Discontinued Product(s)</b>	<b>Manufacturer of Replacement Product(s)</b>	<b>Direct Replacement Product(s) - same spec</b>
F59314548C	Fairchild/BK	F59314548D
F59314548D	Fairchild/SL	F59314548E
FDB045AN08A0_F085	Fairchild/BK	FDB045AN08A0_F085A
FDB060AN08A0_NB82085	Fairchild/BK	FDB060AN08A0_SN00089
FDB14AN06LA0_SB82272	Fairchild/BK	FDB14AN06LA0_SN00115
FDB20AN06A0_B82014A	Fairchild/BK	FDB20AN06A0_SN00086
FDB2532_SB82023A	Fairchild/BK	FDB2532_SN00096
FDB2552_SB82178	Fairchild/BK	FDB2552_SN00095
FDB3632_SB82115	Fairchild/BK	FDB3632_SN00112
FDB3652_F085	Fairchild/BK	FDB3652_F085A
FDB3672_F085	Fairchild/BK	FDB3672_F085A
FDB3672_SB82072	Fairchild/BK	FDB3672_SN00091
FDB42AN15A0_SB82021A	Fairchild/BK	FDB42AN15A0_SN00093
FDB8441_F085	Fairchild/BK	FDB8441_F085A
FDB8441_F085	Fairchild/SL	FDB8441_F085A
FDB8442_F085	Fairchild/SL	FDB8442_F085A
FDB8443_F085	Fairchild/SL	FDB8443_F085A
FDB8444TS	Fairchild/SL	FDB8444TS_F085A
FDB8832_F085	Fairchild/SL	FDB8832_F085A
FDB8860_SB82193	Fairchild/SL	FDB8860_SN00039
FDB8860_SB82194	Fairchild/SL	FDB8860_SN00040
FDB8870_F085	Fairchild/SL	FDB8870_F085A
FDB8896_F085	Fairchild/SL	FDB8896_F085A
FDBS09H04	Fairchild/BK	FDBS09H04_F085A
FDC5661N_F085	Fairchild/SL	FDC5661N_F085A
FDD120AN15A0_W82016B	Fairchild/BK	FDD120AN15A0_SN00092
FDD13AN06A0_F085	Fairchild/BK	FDD13AN06A0_F085A
FDD14AN06LA0_SB82165	Fairchild/BK	FDD14AN06LA0_SN00101
FDD14AN06LA0_SB82248	Fairchild/BK	FDD14AN06LA0_SN00102
FDD16AN08A0_F085	Fairchild/BK	FDD16AN08A0_F085A
FDD16AN08A0_SB82033A	Fairchild/BK	FDD16AN08A0_SN00088
FDD20AN06A0_F085	Fairchild/BK	FDD20AN06A0_F085A
FDD20AN06A0_SB82269	Fairchild/BK	FDD20AN06A0_SN00087
FDD24AN06LA0_F085	Fairchild/BK	FDD24AN06LA0_F085A
FDD24AN06LA0_SB82179	Fairchild/BK	FDD24AN06LA0_SN00098
FDD24AN06LA0_SB82249	Fairchild/BK	FDD24AN06LA0_SN00099
FDD2572_F085	Fairchild/BK	FDD2572_F085A
FDD2572_SB82094	Fairchild/BK	FDD2572_SN00113
FDD26AN06A0_F085	Fairchild/BK	FDD26AN06A0_F085A
FDD26AN06A0_SB82186	Fairchild/BK	FDD26AN06A0_SN00085
FDD3682_F085	Fairchild/BK	FDD3682_F085A
FDD3682_NB82112	Fairchild/BK	FDD3682_SN00110
FDD5810_F085	Fairchild/BK	FDD5810_F085A
FDD5810_SB82124	Fairchild/BK	FDD5810_SN00097
FDD8424H_F085	Fairchild/SL	FDD8424H_F085A
FDD8444L_F085	Fairchild/SL	FDD8444L_F085A
FDD8447L_F085	Fairchild	FDD8447L_F085A
FDD8870_F085	Fairchild/SL	FDD8870_F085A
FDD8896_F085	Fairchild/SL	FDD8896_F085A

FDI8441_F085	Fairchild/SL	FDI8441_F085A
FDI8442_F085	Fairchild/SL	FDI8442_F085A
FDMS2380_F085	Fairchild/BK	FDMS2380_F085A
FDMS2380_SB82099	Fairchild/BK	FDMS2380_SN00100
FDP13AN06A0_SW82126	Fairchild/BK	FDP13AN06A0_SN00109
FDP2710_F085	Fairchild/BK	FDP2710_F085A
FDP2710_SW82258		FDP2710_SN00168
FDP3682_SB82034	Fairchild/BK	FDP3682_SN00090
FDP42AN15A0_SB82024A	Fairchild/BK	FDP42AN15A0_SN00094
FDP8441_F085	Fairchild/SL	FDP8441_F085A
FDP8442_F085	Fairchild/SL	FDP8442_F085A
FDP8443_F085	Fairchild/SL	FDP8443_F085A
FDP8870_F085	Fairchild/SL	FDP8870_F085A
FDP8896_F085	Fairchild/SL	FDP8896_F085A
FDPS09H04	Fairchild/BK	FDPS09H04_F085A
FDS2672_F085	Fairchild/BK	FDS2672_F085A
FDSS2407	Fairchild/BK	FDSS2407_F085A
FDSS2407_SB82086	Fairchild/BK	FDSS2407_SN00062
FDSS2407_SB82097	Fairchild/BK	FDSS2407_SN00063
FGB3040CS	Fairchild/BK	FGB3040CS_F085A
FGB3040CS_SB82142	Fairchild/BK	FGB3040CS_SN00057
FGB3236_F085	Fairchild/BK	FGB3236_F085A
FGB3236_SN00003	Fairchild/BK	FGB3236_SN00058
FGI3236_F085	Fairchild/BK	FGI3236_F085A
FGI3236_SN00004	Fairchild/BK	FGI3236_SN00059
FTCS120PS4PA	Fairchild/SL	FTCS120PS4PC
HUF75307D3ST_SB78016	Fairchild/BK	HUF75307D3ST_SN00079
HUF75329D3ST_R4820	Fairchild/BK	HUF75329D3ST_SN00080
HUF75345P3_R4908	Fairchild/BK	HUF75345P3_SN00082
HUF75639S3ST_S2515	Fairchild/BK	HUF75639S3ST_SN00083
HUF76409D3ST_S2457	Fairchild/BK	HUF76409D3ST_SN00065
HUF76409D3ST_SB82270	Fairchild/BK	HUF76409D3ST_SN00066
HUF76419S3ST_R4908	Fairchild/BK	HUF76419S3ST_SN00071
HUF76629D3ST_SB82250	Fairchild/BK	HUF76629D3ST_SN00072
HUF76633P3_R4883	Fairchild/BK	HUF76633P3_SN00075
HUF76633S3ST_SB82274	Fairchild/BK	HUF76633S3ST_SN00073
HUF76639S3ST_SB82190	Fairchild/BK	HUF76639S3ST_SN00076
HUF76639S3ST_SB82251	Fairchild/BK	HUF76639S3ST_SN00077
HUF76645S3ST_R4881	Fairchild/BK	HUF76645S3ST_SN00078
HUFA75321D3ST	Fairchild/BK	HUFA75321D3ST_F085A
HUFA75307T3ST	Fairchild/BK	HUFA75321T3ST_F085A
HUFA75344P3_SB82066	Fairchild/BK	HUFA75344P3_SN00107
HUFA75344S3	Fairchild/BK	HUFA75344S3_F085A
HUFA75344S3ST_R4966	Fairchild/BK	HUFA75344S3ST_SN00081
HUFA75639S3ST	Fairchild/BK	HUFA75639S3ST_F085A
HUFA75639S3ST_S2457	Fairchild/BK	HUFA75639S3ST_SN00084
HUFA75842P3_SB82121	Fairchild/BK	HUFA75842P3_SN00060
HUFA75852G3_SB82025A	Fairchild/BK	HUFA75852G3_SN00061
HUFA76407DK8T	Fairchild/BK	HUFA76407DK8T_F085A
HUFA76407P3_SB82130	Fairchild/BK	HUFA76407P3_SN00064
HUFA76409D3ST	Fairchild/BK	HUFA76409D3ST_F085A
HUFA76409D3ST_B76008A	Fairchild/BK	HUFA76409D3ST_SN00067

HUFA76409D3ST_R4974	Fairchild/BK	HUFA76409D3ST_SN00068
HUFA76413DK8T	Fairchild/BK	HUFA76413DK8T_F085A
HUFA76413DK8T_B76001A	Fairchild/BK	HUFA76413DK8T_SN00069
HUFA76419D3ST	Fairchild/BK	HUFA76419D3ST_F085A
HUFA76419D3ST_SB82041A	Fairchild/BK	HUFA76419D3ST_SN00070
HUFA76429D3ST_F085	Fairchild/BK	HUFA76429D3ST_F085A
HUFA76633S3ST_S2575	Fairchild/BK	HUFA76633S3ST_SN00074
HUFA76645S3ST_F085	Fairchild/BK	HUFA76645S3ST_F085A
ISL9V2040D3ST	Fairchild/BK	ISL9V2040D3ST_F085A
ISL9V2040S3ST	Fairchild/BK	ISL9V2040S3ST_F085A
ISL9V2040S3ST_B9V002B	Fairchild/BK	ISL9V2040S3ST_SN00056
ISL9V2540S3ST	Fairchild/BK	ISL9V2540S3ST_F085A
ISL9V2540S3ST_SB49015	Fairchild/BK	ISL9V2540S3ST_SN00105
ISL9V3036D3ST_R4970	Fairchild/BK	ISL9V3036D3ST_SN00049
ISL9V3036S3ST	Fairchild/BK	ISL9V3036S3ST_F085A
ISL9V3036S3ST_SB82029A	Fairchild/BK	ISL9V3036S3ST_SN00050
ISL9V3040D3ST	Fairchild/BK	ISL9V3040D3ST_F085A
ISL9V3040D3ST_B49006A	Fairchild/BK	ISL9V3040D3ST_SN00041
ISL9V3040D3ST_R4940	Fairchild/BK	ISL9V3040D3ST_SN00042
ISL9V3040D3ST_R4956	Fairchild/BK	ISL9V3040D3ST_SN00043
ISL9V3040D3ST_R4969	Fairchild/BK	ISL9V3040D3ST_SN00044
ISL9V3040D3ST_SB82150	Fairchild/BK	ISL9V3040D3ST_SN00131
ISL9V3040D3ST_SB82253	Fairchild/BK	ISL9V3040D3ST_SN00045
ISL9V3040P3	Fairchild/BK	ISL9V3040P3_F085A
ISL9V3040S3ST	Fairchild/BK	ISL9V3040S3ST_F085A
ISL9V3040S3ST_R4969	Fairchild/BK	ISL9V3040S3ST_SN00046
ISL9V3040S3ST_R4975	Fairchild/BK	ISL9V3040S3ST_SN00047
ISL9V3040S3ST_SB82252	Fairchild/BK	ISL9V3040S3ST_SN00048
ISL9V5036P3_F085	Fairchild/BK	ISL9V5036P3_F08A5
ISL9V5036S3	Fairchild/BK	ISL9V5036S3_F085A
ISL9V5036S3_SB82027C	Fairchild/BK	ISL9V5036S3_SN00103
ISL9V5036S3ST	Fairchild/BK	ISL9V5036S3ST_F085A
ISL9V5036S3ST_NB82031B	Fairchild/BK	ISL9V5036S3ST_SN00051
ISL9V5036S3ST_R4971	Fairchild/BK	ISL9V5036S3ST_SN00052
ISL9V5036S3ST_SB82026C	Fairchild/BK	ISL9V5036S3ST_SN00104
ISL9V5036S3ST_SB82065	Fairchild/BK	ISL9V5036S3ST_SN00053
ISL9V5036S3ST_SB82170	Fairchild/BK	ISL9V5036S3ST_SN00054
ISL9V5045S3ST	Fairchild/BK	ISL9V5045S3ST_F085A
PCF33468	Fairchild/SL	PCFA33468F6
PCF33474	Fairchild/SL	PCFA33474F6
PCF75337W_S2496	Fairchild/BK	PCF75337W_SN00106
PCFA82544D_SB82133	Fairchild/BK	PCFA82544D_SN00108
PCFA82755D_SB82132	Fairchild/BK	PCFA82755D_SN00111
PCFA83535D_SB82134	Fairchild/BK	PCFA83535D_SN00114
PCGA3056W	Fairchild/BK	PCGA49451W6
PCGA49452D	Fairchild/BK	PCGA49452D6
PCGA49452W	Fairchild/BK	PCGA49452W6
PCGA49455W	Fairchild/BK	PCGA49455W6
PCGA49456D	Fairchild/BK	PCGA49456K6

<b>Discontinued Product(s)</b>	<b>Manufacturer of Replacement Product(s)</b>	<b>Indirect Replacement Product(s) - new spec</b>
FDB045AN08A0_SB82174	Fairchild	FDB045AN08A0_F085A
FDB5800_F085	Fairchild	None
FDD8444L	Fairchild	FDD8444L_F085A
FDN5632N_F085	Fairchild	None
FGD2N40L	Fairchild	FGD3N60LSDTM_F085A
HGT1S14N36G3VLT	Fairchild	ISL9V3036S3ST_F085A
HGT1S14N36G3VLT_SB82183	Fairchild	ISL9V3036S3ST_F085A
HGT1S14N37G3VLS_R4662	Fairchild	ISL9V3036S3ST_F085A
HGT1S14N41G3VLS_R4875	Fairchild	ISL9V3040S3ST_F085A
HGT1S20N36G3VLS_R4737	Fairchild	ISL9V5036S3ST_F085A
HUF75321S3ST_R4908	Fairchild	FDB20AN06A0
HUF75339S3ST_R4935	Fairchild	FDB13AN06A0
HUF75345P3_R4743	Fairchild	FDP5500_F085
HUF76437S3ST_SB82271	Fairchild	None
HUFA75344P3_F085	Fairchild	FDP5500_F085
HUFA75345P3	Fairchild	FDP5500_F085
HUFA75645P3	Fairchild	FDP3652
HUFA76404DK8T_SB82040A	Fairchild	HUFA76407DK8T_F085A
HUFA76404DK8T_SB82047	Fairchild	HUFA76407DK8T_F085A
HUFA76407D3ST	Fairchild	None
HUFA76409D3ST_NR4974	Fairchild	HUFA76409D3ST_SN00068
HUFA76409T3ST_B76004A	Fairchild	None
HUFA76609D3ST_F085	Fairchild	None
HUFA76609D3ST_SB82093	Fairchild	None
ISL9V3040S3ST_R4956	Fairchild	ISL9V3040S3ST_F085A
ISL9V5036S3_NB82032A	Fairchild	FGI3236_SN00059
ISL9V5036S3ST_SB82184	Fairchild	None
ISL9V5036S3ST_SB82191	Fairchild	None
RFD14N05LSM9A_S2515	Fairchild	None
RFD3055LESM9A_R4383	Fairchild	None