



0.152um			Mar-6 TMKX15 Fab10 Jerry			Jun-26 TMKX16 Fab10 CC			Sep-25 TMKX17 Fab10 Vincent			Dec-25 TMKX18 Fab10 CC
Logic, G (1.8/3.3V)												
Mixed-Signal, G (1.8/3.3V)												
Mixed-Signal GPIIA, G (1.8/5V)												
0.18 um: Part 1	Jan-2 TMKW01 Fab8 Jeff	Feb-13 TMKW02 Fab3 YW	Mar-6 TMKW03 Fab6 ZR	Apr-10 TMKW04 Fab5 FK	May-8 TMKW05 Fab3 ZR	Jun-4 TMKW06 Fab11 Francis	Jul-3 TMKW07 Fab8 Vincent	Aug-7 TMKW08 Fab3 FK	Sep-4 TMKW09 Fab6 CC	Oct-2 TMKW10 Fab5 Lynn	Nov-6 TMKW11 Fab3 Shirley	Dec-4 TMKW12 Fab11 Vincent
Mixed-Signal/RF, G (1.8/3.3V)												
Mixed-signal/RF, G (1.8/3.3V) embedded MTP												
Mixed-signal/RF, G (1.8/3.3V) embedded OTP (Kilopass/eMemory)												
Mixed Signal, G, (1.8/5V)												
Logic, G (1.8/3.3V)												
Logic, G (1.8/3.3V), Embedded OTP/ MTP												
Logic, LV (1.5/3.3V)												
Logic, LP (1.8/3.3V)												
SiGe BiCMOS, G (1.8/3.3V)												
CMOS Image Sensor (1.8/3.3V)												
EmbFlash(1K,20K)(1.8/3.3V)												
EmbFlash Enhanced (1.8/3.3V)												
EmbFlash Enhanced (1.8/5V)												
EmbFlash HDR (1.8/3.3V)												
EmbFlash eLL(1.8/3.3V)												
High Voltage (1.8/3.3/32V)												
High Voltage (1.8/5/32V)												
High Voltage (1.8/5/18/24/32/40V), BCD												
High Voltage (1.8/5/60/Vg1.8/5V), BCD												
High Voltage, BCD (Generation-2)												
High Voltage, BCD (Generation-3)												
0.18 um: Part 2	Jan-9 TMKW13 Fab11 CC		Mar-13 TMKW15 Fab8 Lynn	Apr-24 TMKW16 SSMC YW	May-15 TMKW17 Fab8 CC	Jun-19 TMKW18 Fab10 Francis	Jul-17 TMKW19 Fab11 Jerry	Aug-21 TMKW30 SSMC Jeff	Sep-10 TMKW31 Fab8 Lynn	Oct-16 TMKW32 SSMC Jeff	Nov-13 TMKW33 Fab8 Jerry	Dec-18 TMKW34 Fab10 YW
Mixed-Signal/RF, G (1.8/3.3V)												
Mixed-signal/RF, G (1.8/3.3V) embedded MTP												
Mixed-signal/RF, G (1.8/3.3V) embedded OTP (Kilopass/eMemory)												
Mixed Signal, G, (1.8/5V)												
Logic, G (1.8/3.3V)												
Logic, G (1.8/3.3V), Embedded OTP/ MTP												
Logic, LV (1.5/3.3V)												
Logic, LP (1.8/3.3V)												
EmbFlash(1K, 20K)(1.8/3.3V)												
EmbFlash Enhanced (1.8/3.3V)												
EmbFlash Enhanced (1.8/5V)												
EmbFlash HDR (1.8/3.3V)												
EmbFlash eLL(1.8/3.3V)												
High Voltage (1.8/3.3/32V)												
High Voltage (1.8/5/32V)												
High Voltage (1.8/5/18/24/32/40V), BCD												
High Voltage (1.8/5/60/Vg1.8/5V), BCD												
High Voltage, BCD (Generation-2)												
High Voltage, BCD (Generation-3)												
0.18 um: Part 3	Jan-23 TMKW35 SSMC Francis		Mar-20 TMKW36 Fab10 FK	Apr-30 TMKW37 SSMC Jeff	May-22 TMKW38 Fab6 Lynn	Jun-26 TMKW39 Fab6 ZR	Jul-24 TMKW40 Fab10 Vincent		Sep-18 TMKW42 Fab8 Jerry	Oct-23 TMKW43 Fab6 Francis	Nov-20 TMKW45 Fab6 Jeff	Dec-24 TMKW46 Fab6 ZR
Mixed-Signal/RF, G (1.8/3.3V)												
Mixed-signal/RF, G (1.8/3.3V) embedded MTP												
Mixed-signal/RF, G (1.8/3.3V) embedded OTP (Kilopass/eMemory)												
Mixed Signal, G, (1.8/5V)												
Logic, G (1.8/3.3V)												
Logic, G (1.8/3.3V), Embedded OTP/ MTP												
Logic, LV (1.5/3.3V)												
Logic, LP (1.8/3.3V)												
EmbFlash(1K, 20K)(1.8/3.3V)												
EmbFlash Enhanced (1.8/3.3V)												
EmbFlash Enhanced (1.8/5V)												
EmbFlash HDR (1.8/3.3V)												
EmbFlash eLL(1.8/3.3V)												
High Voltage (1.8/3.3/32V)												
High Voltage (1.8/5/32V)												
High Voltage (1.8/5/18/24/32/40V), BCD												
High Voltage (1.8/5/60/Vg1.8/5V), BCD												
High Voltage, BCD (Generation-2)												
High Voltage, BCD (Generation-3)												
0.25 um	Jan-9 TMKX60 Fab10 YW	Feb-13 TMKX61 Fab8 Shirley	Mar-13 TMKX62 Fab10 YW	Apr-10 TMKX63 Fab10 YW		Jun-4 TMKX65 Fab8 YW	Jul-10 TMKX66 Fab10 YW	Aug-28 TMKX67 Fab8 YW	Sep-25 TMKX68 Fab10 Shirley	Oct-16 TMKX69 Fab10 YW		Dec-4 TMKX71 Fab8 YW
Logic, G (2.5/3.3V, 2.5/5V)												
Mixed-Signal/RF, G (2.5/3.3V, 2.5/5V)												
High Voltage, BCD (2.5/5/12/24/40V/Vg2.5/5V)												
High Voltage, BCD (2.5/5/12/24/40V/Vg2.5/5/12V)												
High Voltage, BCD (2.5/5/60V/Vg 2.5/5V)												
High Voltage, BCD (2.5/5/12/24/40/60Vg2.5/5/12V)												
High Voltage, Gen-2 BCD (2.5/5/7/12/20/24/40/45/60V/Vg 2.5/5/12V)												
0.35 um: Part 1	Jan-23 TMKX80 Fab10 YW		Mar-20 TMKX81 Fab3 Jerry		May-22 TMKX82 Fab10 YW		Jul-24 TMKX83 Fab10 YW		Sep-25 TMKX84 Fab3 YW			Nov-20 TMKX85 Fab10 YW
Logic, G, Polycide/Silicide (3.3/5V)												
Mixed-Signal, G (3.3/5V)												
High Voltage, G, DDD (3.3/12/13.5)												
High Voltage, DDD (3.3/12/13.5/15/18V)												
High Voltage, BCD (3.3/20/23Vg3.3V)												
High Voltage, BCD (3.3/5/12/15/20/40Vg3.3/5/12V)												
0.35 um: Part 2		Feb-26 TMKX86 Fab3 YW			May-29 TMKX87 Fab3 Francis			Aug-28 TMKX88 Fab3 Jerry				Nov-6 TMKX89 Fab3 YW
SiGe BiCMOS, G (3.3V)												
0.5 um			Mar-13 TMKX72 Fab3 Vincent			Jun-19 TMKX73 Fab3 YW			Sep-10 TMKX74 Fab3 YW			Dec-25 TMKX75 Fab3 Jerry
High Voltage, (5/20/450/600/700/800V)												

Specall Note (\*)

1. tsmc owns the right to adjust shuttle plan and will inform customer about the change in 3 months ahead.

Change History :

1. Publish 2H 2019 shuttle schedule V1.5 to add Aug. 5nm shuttle.