

| MPW # | Geometry | Reservation Close Date* | CDRS Submit Date@ | Cancellation Deadline | Dry Run DRC CutOff | Other Participants Tapeout Date#& | Customer Tapeout Date# | Projected 1st Batch Bare Die Ship\$ | Projected 2nd Batch Bare Die Ship\$ | Process Offering |
|---------|--------------|-------------------------|-------------------|-----------------------|--------------------|-----------------------------------|------------------------|-------------------------------------|-------------------------------------|--|
| MPW1426 | 12nm | 10/21/2020 | 10/28/2020 | 11/19/2020 | 12/2/2020 | 12/9/2020 | 12/16/2020 | Mid Mar 2021-End Mar 2021 | Early Apr 2021-Mid Apr 2021 | 12LP |
| MPW4R07 | 45RFSOI_45nm | 10/13/2020 | | 11/10/2020 | 11/23/2020 | 11/23/2020 | 12/7/2020 | Mid Apr 2021-End Apr 2021 | Mid Apr 2021-End Apr 2021 | 45RF |
| MPW8H07 | 8HP_0.13um | 10/13/2020 | | 11/10/2020 | 11/23/2020 | 11/23/2020 | 12/7/2020 | End Apr 2021-Early May 2021 | End Apr 2021-Early May 2021 | 8HP_0.13um |
| MPW0699 | 55nm | 10/12/2020 | 10/19/2020 | 11/10/2020 | 11/23/2020 | 11/23/2020 | 12/7/2020 | Mid Feb 2021-Early Mar 2021 | Mid Apr 2021-Mid Apr 2021 | 55LPX/55LPe/55ULP/55BCDL/55HV |
| MPW18G2 | 0.18um | 10/12/2020 | 10/19/2020 | 11/9/2020 | 11/23/2020 | 11/23/2020 | 12/7/2020 | Early Feb 2021-End Feb 2021 | Mid Mar 2021-Mid Mar 2021 | Fab35_IC/BCDlite/UHV/MCU |
| MPW2237 | 22nm | 9/15/2020 | 9/22/2020 | 10/13/2020 | 10/27/2020 | 10/27/2020 | 11/9/2020 | Early Jan 2021-Mid Jan 2021 | End Jan 2021-Early Feb 2021 | 22FDX/22eMRAM. Projected ship dates are for NON-22eMRAM. |
| MPW8S01 | 8SW_0.13um | 9/15/2020 | 9/22/2020 | 10/13/2020 | 10/27/2020 | 10/27/2020 | 11/9/2020 | Early Mar 2021-Early Mar 2021 | Early Mar 2021-Early Mar 2021 | 8SW |
| MPW9W05 | 9WG_90nm | 9/8/2020 | | 10/7/2020 | 10/20/2020 | 10/20/2020 | 11/3/2020 | Mid Mar 2021-End Mar 2021 | Mid Mar 2021-End Mar 2021 | 9WG |
| MPW0465 | 40nm | 9/8/2020 | 9/15/2020 | 10/6/2020 | 10/20/2020 | 10/20/2020 | 11/2/2020 | End Jan 2021-End Jan 2021 | End Mar 2021-End Mar 2021 | 40LP/40HV/40NVM |
| MPW13B3 | 0.11/0.13um | 9/7/2020 | 9/14/2020 | 10/6/2020 | 10/19/2020 | 10/19/2020 | 11/2/2020 | Early Jan 2021-Early Jan 2021 | Early Mar 2021-Early Mar 2021 | RFSOI/G/LP/EEPROM/110TS/BCDlite/BCD |

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2021

2021

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|---------|--------------|-------------------------|-------------------|-----------------------|--------------------|-----------------------------------|------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| MPW9H08 | 9HP_90nm | 8/31/2020 | | 9/29/2020 | 10/12/2020 | 10/12/2020 | 10/26/2020 | Early Mar 2021-Mid Mar 2021 | Early Mar 2021-Mid Mar 2021 | 9HP |
| MPW1509 | 0.15um | 8/31/2020 | 9/7/2020 | 9/29/2020 | 10/12/2020 | 10/12/2020 | 10/26/2020 | End Dec 2020-End Dec 2020 | End Jan 2021-End Jan 2021 | F35_MCU |
| MPW8X03 | 8XP_0.13um | 8/24/2020 | | 9/22/2020 | 10/5/2020 | 10/5/2020 | 10/19/2020 | Early Mar 2021-Mid Mar 2021 | Early Mar 2021-Mid Mar 2021 | 8XP |
| MPW0698 | 55nm | 8/24/2020 | 8/31/2020 | 9/22/2020 | 10/5/2020 | 10/5/2020 | 10/19/2020 | End Dec 2020-Early Jan 2021 | Early Mar 2021-Early Mar 2021 | 55LPX/55LPe/55ULP/55BCDL/55NVM |
| MPW0361 | 28nm | 8/10/2020 | 8/17/2020 | 9/8/2020 | 9/21/2020 | 9/21/2020 | 10/5/2020 | Mid Dec 2020-End Dec 2020 | End Dec 2020-Mid Jan 2021 | 28SLP/28SLPe/28SLP-RF/28SLP-HV |
| MPW8H06 | 8HP_0.13um | 8/10/2020 | | 9/8/2020 | 9/21/2020 | 9/21/2020 | 10/5/2020 | Mid Feb 2021-Early Mar 2021 | Mid Feb 2021-End Feb 2021 | 8HP_0.13um |
| MPW18G1 | 0.18um | 8/3/2020 | 8/10/2020 | 9/1/2020 | 9/14/2020 | 9/14/2020 | 9/28/2020 | End Nov 2020-Mid Dec 2020 | Early Jan 2021-Early Jan 2021 | Fab35_IC/BCDlite/UHV/MCU |
| MPW4R06 | 45RFSOI_45nm | 7/27/2020 | | 8/25/2020 | 9/7/2020 | 9/7/2020 | 9/21/2020 | Early Feb 2021-Mid Feb 2021 | Early Feb 2021-Mid Feb 2021 | 45RF |
| MPW13B2 | 0.11/0.13um | 7/27/2020 | 8/3/2020 | 8/25/2020 | 9/7/2020 | 9/7/2020 | 9/21/2020 | End Nov 2020-End Nov 2020 | End Jan 2021-End Jan 2021 | RFSOI/G/LP/EEPROM/110TS/BCDlite/BCD |
| MPW1425 | 12nm | 7/22/2020 | 7/29/2020 | 8/20/2020 | 9/2/2020 | 9/9/2020 | 9/16/2020 | Mid Dec 2020-End Dec 2020 | Early Jan 2021-Mid Jan 2021 | 12LP |

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| MPW2236 | 22nm | 7/20/2020 | 7/27/2020 | 8/18/2020 | 8/31/2020 | 8/31/2020 | 9/14/2020 | Early Nov 2020-Mid Nov 2020 | End Nov 2020-Early Dec 2020 | 22FDX |
| MPW0697 | 65nm | 7/13/2020 | 7/20/2020 | 8/11/2020 | 8/24/2020 | 8/24/2020 | 9/7/2020 | Early Nov 2020-Mid Nov 2020 | End Dec 2020-End Dec 2020 | 65G/65LPE |
| MPW8H05 | 8HP_0.13um | 6/29/2020 | | 7/28/2020 | 8/10/2020 | 8/10/2020 | 8/24/2020 | Early Jan 2021-Mid Jan 2021 | Early Jan 2021-Mid Jan 2021 | 8HP_0.13um |
| MPW0696 | 55nm | 6/29/2020 | 7/6/2020 | 7/28/2020 | 8/10/2020 | 8/10/2020 | 8/24/2020 | Early Nov 2020-Early Nov 2020 | Early Jan 2021-Early Jan 2021 | 55LPX/55LPe/55ULP/55BCDL/55HV |
| MPW0464 | 40nm | 6/22/2020 | 6/29/2020 | 7/21/2020 | 8/3/2020 | 8/3/2020 | 8/17/2020 | Early Nov 2020-Early Nov 2020 | Early Jan 2021-Early Jan 2021 | 40LP/40NVM |
| MPW9H07 | 9HP_90nm | 6/15/2020 | | 7/14/2020 | 7/27/2020 | 7/27/2020 | 8/10/2020 | End Dec 2020-Early Jan 2021 | End Dec 2020-Early Jan 2021 | 9HP |
| MPW9W04 | 9WG_90nm | 6/8/2020 | | 7/7/2020 | 7/20/2020 | 7/20/2020 | 8/3/2020 | Mid Dec 2020-End Dec 2020 | Mid Dec 2020-End Dec 2020 | 9WG |
| MPW8X02 | 8XP_0.13um | 6/1/2020 | | 6/30/2020 | 7/13/2020 | 7/13/2020 | 7/27/2020 | Early Dec 2020-Mid Dec 2020 | Early Dec 2020-Mid Dec 2020 | 8XP |
| MPW2235 | 22nm | 5/25/2020 | 6/1/2020 | 6/23/2020 | 7/6/2020 | 7/6/2020 | 7/20/2020 | Mid Sept 2020-End Sept 2020 | End Sept 2020-Early Oct 2020 | 22FDX/22eMRAM. Projected ship dates are for NON-22eMRAM. |
| MPW0360 | 28nm | 5/18/2020 | 5/25/2020 | 6/15/2020 | 6/29/2020 | 6/29/2020 | 7/13/2020 | Mid Sept 2020-End Sept 2020 | Early Oct 2020-Mid Oct 2020 | 28SLP/28SLPe/28SLP-RF/28SLP-HV |

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| MPW13B1 | 0.11/0.13um | 5/11/2020 | 5/18/2020 | 6/8/2020 | 6/22/2020 | 6/22/2020 | 7/6/2020 | Early Sept 2020-Early Sept 2020 | Early Nov 2020-Early Nov 2020 | RFSOI/G/LP/EEPROM/110TS/BCDlite/BCD |
| MPW7W01 | 7WL_0.18um | 4/27/2020 | | 5/26/2020 | 6/8/2020 | 6/8/2020 | 6/22/2020 | Early Nov 2020-Mid Nov 2020 | Early Nov 2020-Mid Nov 2020 | 7WL_0.18um |
| MPW0695 | 55nm | 4/27/2020 | 5/4/2020 | 5/26/2020 | 6/8/2020 | 6/8/2020 | 6/22/2020 | Early Sept 2020-Early Sept 2020 | Early Nov 2020-Early Nov 2020 | 55LPX/55LPe/55ULP/55BCDL/55NVM |
| MPW8H04 | 8HP_0.13um | 4/27/2020 | | 5/26/2020 | 6/8/2020 | 6/8/2020 | 6/22/2020 | Early Nov 2020-Mid Nov 2020 | Early Nov 2020-Mid Nov 2020 | 8HP_0.13um |
| MPW1424 | 12nm | 4/22/2020 | 4/29/2020 | 5/21/2020 | 6/3/2020 | 6/10/2020 | 6/17/2020 | Mid Sept 2020-End Sept 2020 | Early Oct 2020-Mid Oct 2020 | 12LP |
| MPW8S00 | 8SW_0.13um | 4/20/2020 | 4/27/2020 | 5/19/2020 | 6/1/2020 | 6/1/2020 | 6/15/2020 | Early Oct 2020-Early Oct 2020 | Early Oct 2020-Early Oct 2020 | 8SW |
| MPW18G0 | 0.18um | 4/20/2020 | 4/27/2020 | 5/19/2020 | 6/1/2020 | 6/1/2020 | 6/15/2020 | Mid Aug 2020-End Aug 2020 | End Sept 2020-End Sept 2020 | Fab35_IC/BCDlite/UHV/MCU |
| MPW1508 | 0.15um | 4/13/2020 | 4/20/2020 | 5/12/2020 | 5/25/2020 | 5/25/2020 | 6/8/2020 | Early Aug 2020-Early Aug 2020 | Early Sept 2020-Early Sept 2020 | F35_MCU |
| MPW4R05 | 45RFSOI_45nm | 4/6/2020 | | 5/5/2020 | 5/18/2020 | 5/18/2020 | 6/1/2020 | Mid Oct 2020-End Oct 2020 | Mid Oct 2020-End Oct 2020 | 45RF |
| MPW9H06 | 9HP_90nm | 3/16/2020 | | 4/14/2020 | 4/27/2020 | 4/27/2020 | 5/11/2020 | End Sept 2020-Early Oct 2020 | End Sept 2020-Early Oct 2020 | 9HP |

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| MPW0463 | 40nm | 3/16/2020 | 3/23/2020 | 4/14/2020 | 4/27/2020 | 4/27/2020 | 5/11/2020 | End Jul 2020-Early Aug 2020 | End Sept 2020-End Sept 2020 | 40LP/40HV/40NVM |
| MPW13B0 | 0.11/0.13um | 3/16/2020 | 3/23/2020 | 4/14/2020 | 4/27/2020 | 4/27/2020 | 5/11/2020 | Early Jul 2020-Mid Jul 2020 | Early Sept 2020-Mid Sept 2020 | RFSOI/G/LP/EEPROM/110TS/BCDlite/BCD |
| MPW2234 | 22nm | 3/16/2020 | 3/23/2020 | 4/14/2020 | 4/27/2020 | 4/27/2020 | 5/11/2020 | Early Jul 2020-Mid Jul 2020 | End Jul 2020-Early Aug 2020 | 22FDX |
| MPW9W03 | 9WG_90nm | 3/9/2020 | | 4/7/2020 | 4/20/2020 | 4/20/2020 | 5/4/2020 | Mid Sept 2020-End Sept 2020 | Mid Sept 2020-End Sept 2020 | 9WG |
| MPW8X01 | 8XP_0.13um | 3/2/2020 | | 3/31/2020 | 4/13/2020 | 4/13/2020 | 4/27/2020 | Early Sept 2020-Mid Sept 2020 | Early Sept 2020-Mid Sept 2020 | 8XP |
| MPW0694 | 55nm | 2/24/2020 | 3/2/2020 | 3/24/2020 | 4/6/2020 | 4/6/2020 | 4/20/2020 | End Jun 2020-Early Jul 2020 | End Aug 2020-End Aug 2020 | 55LPX/55LPe/55ULP/55BCDL/55HV |
| MPW0359 | 28nm | 2/17/2020 | 2/24/2020 | 3/17/2020 | 3/30/2020 | 3/30/2020 | 4/13/2020 | Mid Jun 2020-End Jun 2020 | Early Jul 2020-Mid Jul 2020 | 28SLP/28SLPe/28SLP-RF/28SLP-HV |
| MPW8H03 | 8HP_0.13um | 2/10/2020 | | 3/10/2020 | 3/23/2020 | 3/23/2020 | 4/6/2020 | Mid Aug 2020-End Aug 2020 | Mid Aug 2020-End Aug 2020 | 8HP_0.13um |
| MPW0693 | 65nm | 1/27/2020 | 2/3/2020 | 2/25/2020 | 3/9/2020 | 3/9/2020 | 3/23/2020 | End May 2020-End May 2020 | Mid Jul 2020-Mid Jul 2020 | 65G/65LPE |
| MPW18F9 | 0.18um | 1/27/2020 | 2/3/2020 | 2/25/2020 | 3/9/2020 | 3/9/2020 | 3/23/2020 | End May 2020-Early Jun 2020 | Early Jul 2020-Early Jul 2020 | Fab35_IC/BCDlite/UHV/MCU |

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| MPW1423 | 12nm | 1/22/2020 | 1/29/2020 | 2/20/2020 | 3/4/2020 | 3/11/2020 | 3/18/2020 | Mid Jun 2020-End Jun 2020 | Early Aug 2020-Mid Aug 2020 | 12LP |
| MPW8W00 | 8WL_0.13um | 1/20/2020 | | 2/18/2020 | 3/2/2020 | 3/2/2020 | 3/16/2020 | End Jul 2020-Early Aug 2020 | End Jul 2020-Early Aug 2020 | 8WL_0.13um |
| MPW9W02 | 9WG_90nm | 1/17/2020 | | 1/18/2020 | 1/20/2020 | 1/20/2020 | 2/3/2020 | Mid Jun 2020-End Jun 2020 | Mid Jun 2020-End Jun 2020 | 9WG |
| MPW9H04 | 9HP_90nm | 1/17/2020 | | 10/29/2019 | 11/11/2019 | 11/11/2019 | 11/25/2019 | Mid Apr 2020-End Apr 2020 | Mid Apr 2020-End Apr 2020 | 9HP |
| MPW4R04 | 45RFSOI_45nm | 1/16/2020 | | 2/4/2020 | 2/17/2020 | 2/17/2020 | 3/2/2020 | Mid Jul 2020-End Jul 2020 | Mid Jul 2020-End Jul 2020 | 45RF |
| MPW13A9 | 0.11/0.13um | 1/13/2020 | 1/20/2020 | 2/10/2020 | 2/24/2020 | 2/24/2020 | 3/9/2020 | Early May 2020-Mid May 2020 | Early Jul 2020-Early Jul 2020 | RFSOI/G/LP/EEPROM/110TS/BCDlite/BCD |
| MPW2233 | 22nm | 1/6/2020 | 1/13/2020 | 2/4/2020 | 2/17/2020 | 2/17/2020 | 3/2/2020 | End Apr 2020-Early May 2020 | Mid May 2020-End May 2020 | 22FDX/22eMRAM. Projected ship dates are for NON-22eMRAM. |
| MPW8H02 | 8HP_0.13um | 12/30/2019 | | 1/28/2020 | 2/10/2020 | 2/10/2020 | 2/24/2020 | Mid Jul 2020-End Jul 2020 | Mid Jul 2020-End Jul 2020 | 8HP_0.13um |
| MPW1507 | 0.15um | 12/23/2019 | 12/30/2019 | 1/21/2020 | 2/3/2020 | 2/3/2020 | 2/17/2020 | Mid Apr 2020-Mid Apr 2020 | Mid May 2020-Mid May 2020 | F35_MCU |
| MPW0692 | 55nm | 12/23/2019 | 12/30/2019 | 1/21/2020 | 2/3/2020 | 2/3/2020 | 2/17/2020 | End Apr 2020-Early May 2020 | End Jun 2020-End Jun 2020 | 55LPX/55LPe/55ULP/55BCDL/55NVM |

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| MPW9H05 | 9HP_90nm | 12/16/2019 | | 1/14/2020 | 1/27/2020 | 1/27/2020 | 2/10/2020 | End Jun 2020-Early Jul 2020 | End Jun 2020-Early Jul 2020 | 9HP |
| MPW0462 | 40nm | 12/16/2019 | 12/23/2019 | 1/14/2020 | 1/27/2020 | 1/27/2020 | 2/10/2020 | End Apr 2020-Early May 2020 | End Jun 2020-End Jun 2020 | 40LP/40NVM |
| MPW8X00 | 8XP_0.13um | 12/13/2019 | | 12/24/2019 | 1/6/2020 | 1/6/2020 | 1/20/2020 | End Jun 2020-Early Jul 2020 | End Jun 2020-Early Jul 2020 | 8XP |
| MPW4R0B | 45RFSOI_45nm | 12/9/2019 | | 12/31/2019 | 1/13/2020 | 1/13/2020 | 1/27/2020 | Early Jun 2020-Mid Jun 2020 | Early Jun 2020-Mid Jun 2020 | 45RF |
| MPW1422 | 12nm | 12/6/2019 | 10/23/2019 | 12/7/2019 | 12/6/2019 | 12/6/2019 | 12/11/2019 | Mid Mar 2020-End Mar 2020 | End Apr 2020-Early May 2020 | 12LP |
| MPW9W01 | 9WG_90nm | 11/20/2019 | | 11/21/2019 | 11/25/2019 | 11/25/2019 | 12/9/2019 | End Mar 2020-Early Apr 2020 | End Mar 2020-Early Apr 2020 | 9WG |
| MPW13A8 | 0.11/0.13um | 11/18/2019 | 11/25/2019 | 12/17/2019 | 12/30/2019 | 12/30/2019 | 1/13/2020 | Mid Mar 2020-Mid Mar 2020 | Mid May 2020-Mid May 2020 | RFSOI/G/LP/EEPROM/110TS/BCDlite/BCD |
| MPW2232 | 22nm | 11/18/2019 | 11/25/2019 | 12/17/2019 | 12/30/2019 | 12/30/2019 | 1/13/2020 | Early Mar 2020-End Mar 2020 | End Mar 2020-Early Apr 2020 | 22FDX |
| MPW0358 | 28nm | 11/11/2019 | 11/18/2019 | 12/10/2019 | 12/23/2019 | 12/23/2019 | 1/6/2020 | Mid Mar 2020-End Mar 2020 | End Mar 2020-Early Apr 2020 | 28SLP/28SLPe/28SLP-RF/28SLP-HV |
| | | | | | | | | Mid Feb 2020-End | End Feb | 22FDX/22eMRAM. Projected ship dates are for |

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| | | | | | | | | | | |
|---------|------|------------|------------|------------|------------|------------|------------|----------|---------------------|--------------|
| MPW2231 | 22nm | 10/17/2019 | 10/24/2019 | 11/14/2019 | 11/28/2019 | 11/28/2019 | 12/12/2019 | Feb 2020 | 2020-Early Mar 2020 | NON-22eMRAM. |
|---------|------|------------|------------|------------|------------|------------|------------|----------|---------------------|--------------|

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| MPW # | Geometry | Reservation Close Date* | CDRS Submit Date@ | Cancellation Deadline | Dry Run DRC CutOff | Other Participants Tapeout Date#& | Customer Tapeout Date# | Projected 1st Batch Bare Die Ship\$ | Projected 2nd Batch Bare Die Ship\$ | Process Offering |
|---------|--------------|-------------------------|-------------------|-----------------------|--------------------|-----------------------------------|------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| MPW0691 | 55nm | 10/7/2019 | 10/14/2019 | 11/5/2019 | 11/18/2019 | 11/18/2019 | 12/2/2019 | End Feb 2020-Early Mar 2020 | End Apr 2020-Early May 2020 | 55LPX/55LPe/55ULP/55BCDL/55NVM |
| MPW18F8 | 0.18um | 10/7/2019 | 10/14/2019 | 11/5/2019 | 11/18/2019 | 11/18/2019 | 12/2/2019 | End Jan 2020-Mid Feb 2020 | Mid Mar 2020-Mid Mar 2020 | Fab3_IC/BCDlite/UHV/MCU |
| MPW0461 | 40nm | 9/30/2019 | 10/7/2019 | 10/29/2019 | 11/11/2019 | 11/11/2019 | 11/25/2019 | Early Mar 2020-Mid Mar 2020 | Early May 2020-Mid May 2020 | 40LP/40HV/40NVM |
| MPW13A7 | 0.11/0.13um | 9/18/2019 | 9/23/2019 | 10/15/2019 | 10/28/2019 | 10/28/2019 | 11/11/2019 | Mid Jan 2020-End Jan 2020 | Mid Mar 2020-Mid Mar 2020 | RFSOI/G/LP/EEPROM/110TS/BCDlite/BCD |
| MPW4R03 | 45RFSOI_45nm | 9/16/2019 | | 10/15/2019 | 11/4/2019 | 11/4/2019 | 11/18/2019 | Early Apr 2020-Mid Apr 2020 | End Apr 2020-Early May 2020 | 45RF |
| MPW9W00 | 9WG_90nm | 9/13/2019 | | 9/13/2019 | 9/13/2019 | 9/13/2019 | 9/13/2019 | Mid Jan 2020-End Jan 2020 | Mid Jan 2020-End Jan 2020 | 9WG |
| MPW4R0A | 45RFSOI_45nm | 9/4/2019 | | 9/5/2019 | 9/4/2019 | 9/4/2019 | 9/18/2019 | Early Feb 2020-Mid Feb 2020 | Early Feb 2020-Mid Feb 2020 | 45RF |
| MPW8H01 | 8HP_0.13um | 9/2/2019 | | 10/1/2019 | 10/14/2019 | 10/14/2019 | 10/28/2019 | Early Apr 2020-Mid Apr 2020 | Early Apr 2020-Mid Apr 2020 | 8HP_0.13um |
| MPW0690 | 55nm | 8/19/2019 | 8/26/2019 | 9/17/2019 | 9/30/2019 | 9/30/2019 | 10/14/2019 | End Dec 2019-Early Jan 2020 | End Feb 2020-Early Mar 2020 | 55LPX/55LPe/55ULP/55BCDL/55NVM |
| MPW7W00 | 7WL_0.18um | 8/12/2019 | | 9/9/2019 | 9/23/2019 | 9/23/2019 | 10/7/2019 | End Feb 2020-Mid Mar 2020 | End Feb 2020-Mid Mar 2020 | 7WL_0.18um |

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|---------|------------|-------------------------|-------------------|-----------------------|--------------------|-----------------------------------|------------------------|-------------------------------------|-------------------------------------|------------------|
| MPW1421 | 12nm | 8/5/2019 | 8/12/2019 | 9/3/2019 | 9/23/2019 | 9/16/2019 | 9/30/2019 | Mid Dec 2019-End Dec 2019 | End Jan 2020-Early Feb 2020 | 12LP |
| MPW9H03 | 9HP_90nm | 7/15/2019 | | 8/6/2019 | 8/19/2019 | 8/19/2019 | 9/2/2019 | End Feb 2020-Early Mar 2020 | End Feb 2020-Early Mar 2020 | 9HP |
| MPW0460 | 40nm | 7/8/2019 | 7/15/2019 | 8/6/2019 | 8/19/2019 | 8/19/2019 | 9/2/2019 | End Nov 2019-Early Dec 2019 | Mid Jan 2020-End Jan 2020 | 40LP/40NVM |
| MPW8H00 | 8HP_0.13um | 7/2/2019 | | 7/31/2019 | 8/13/2019 | 8/13/2019 | 8/27/2019 | Mid Jan 2020-End Jan 2020 | Mid Jan 2020-End Jan 2020 | 8HP_0.13um |

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