

**Notification for Last Time Purchase for FET Devices from MWT's Own Fab
and New FET Devices from Wafer Foundries**

MicroWave Technology Inc.

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MicroWave Technology Inc. (MWT) has been a major GaAs linear MESFET and pHEMT device supplier to many customers in the past 30+ years for both military and commercial business. It is critical for MWT not only to maintain the discrete FET device business but also to continuously improve the device performance, consistency and quality with competitive cost. These improvements include RF power, gain, power added efficiency, noise figure, and linearity over the appropriated frequency ranges. It is equally important to improve the consistencies for the device DC/RF parameters for tighter variations and better yield for customers' RF functional blocks using MWT devices, such as amplifiers and oscillators, etc. These goals can be achieved by MWT's deep knowledges on device physics, layout design, characterizations, qualifications and reliability, as well as device applications by using wafer foundries that are equipped with advanced fabrication equipment's and tools, tighter device process control, proven device reliability, and more accurate device models.

MWT has already introduced the following devices using outside wafer foundries:

- pHEMT devices (0.25 um gate length): MWT-PH8, MWT-PH9 and PH-15
- High linearity devices: MWT-24,
- Low noise devices (0.15um gate length): MWT-LN180, MWT-LN240, MWT-LN300, MWT-LN600

In the next 3-6 months, MWT plans to introduce more devices using wafer foundries, including:

- pHEMT device (0.25um gate length): MWT-PH4, MWT-PH7, MWT-PH11.
- High linearity devices (0.25um length): MWT-1, MWT-3, MWT-5, MWT-7 (same as MWT-S7, MWT-LP7), MWT-9 (same as MWT-A9), MWT-11

We would like to solicit inputs from our device customers on the device types, applications, annual usage quantities and lifetime, etc.

In case customers would prefer to use the existing MESFET and pHEMT devices fabricated from MWT 's own fab, we would like to work out a last time buy PO by November 30, 2019. Multiple releases for the last time buy for devices fabricated at MWT's own fab would be discussed and scheduled.

MWT appreciates continuous support from its device customers for the discrete devices business.