



American Standard Circuits

Creative Innovations In Flex, Digital & Microwave Circuits

475 Industrial Drive, West Chicago, IL 60185

March 23, 2020

Re: Update from American Standard Circuits

To: American Standard Circuits', Inc. Customers

Pursuant to our open letter last week regarding our continued business operations at American Standard Circuits amid the COVID-19 outbreak, we wanted to provide the following update to our customers:

- American Standard Circuits is classified as an Essential Business in the State of Illinois and will continue to operate as normal running three full shifts daily until further notice.
- Aside from the previously known shortages of specific materials there are currently no other material shortages resulting from the Covid-19 outbreak. Our Management team remains in constant contact with our suppliers to ensure that any additional lead-time required for laminate materials are minimized and accurately quoted.
- We are continuing our diligent efforts to ensure that all our employees are working in a clean and safe environment.

If you have any questions or concerns regarding existing or placing new orders, please contact your Customer Service and or Field Sales Representative for immediate response.

Anaya Vardya
President & CEO



American Standard Circuits

Creative Innovations In Flex, Digital & Microwave Circuits

475 Industrial Drive, West Chicago, IL 60185

March 18, 2020

Re: Covid-19's effect on PCB Supply Chain

To: American Standard Circuits', Inc. Customers

Given the rapidly changing circumstances resulting from the COVID-19 Virus outbreak, ASC has implemented more frequent and stringent cleaning procedures necessary to protect the health and well-being of our employees and customers and our community.

ASC's Management will continue to provide periodic updates to our employees and customers as we work through the coming weeks and months. Undoubtedly there will be more changes that will challenge us going-forward, but rest assured we will pass along all updates as they emerge.

To date, we are happy to report that the health of our staff is excellent, currently there has been no employee reporting out for any type of illness.

At this point in time, ASC has taken the following steps:

- We have temporarily suspended the use of the employee's time clock.
- All meetings that involve more than 3 employees are to be held in the conference room to help with social distancing.
- Lunches and breaks have been staggered to reduce the number of people in the break room at any given time.
- We have implemented extra cleaning of the breakroom between each break session along with extra cleaning of the conference room table as well as all door handles.
- Alcohol-based hand sanitizers are now provided throughout the workplace and in common areas. Cleaning sprays and wipes are also provided to clean and disinfect frequently touched objects and surfaces such as telephones and keyboards.
- We will be flexible with employees that may have special scheduling constraints due to the current situation.
- We are discontinuing all non-essential meetings.
- Most office employees have been set up to tele-commute and have been given this option.

This unprecedented shutdown of civic offices and businesses operations pose unique challenges and obstacles to all of us. ASC is diligently working with our suppliers to alleviate any and all foreseen

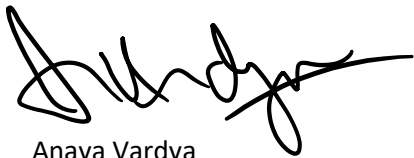
disruptions in our supply chain. It is important to note that ASC continues to operate at 100% - running 3 shifts daily and continuing to offer quick-turns on your NPI / Prototype requirements.

For those of you who are using our offshore solutions, our Asian partners are all operating at 100%, but the lead times are extended due to a large backlog of orders created by the extended shutdown.

With that said we want all our customers to understand; given this unique situation **the most proactive way to avoid supply chain delays is to submit your orders as soon as possible**. This will allow ASC to procure laminates and pre-pregs as soon as possible, will ensure your printed circuit boards are manufactured and delivered without delay. Not knowing when this situation will subside, now is the time to review your forecast and place your orders now to alleviate delays.

American Standard Circuits does maintain a vast inventory of materials – however there are limits to what we have in our inventory. Although we make every attempt, it is simply impossible for us to have exact or enough materials in stock. For these instances we do rely on our long-standing relationships with our suppliers to help fulfill unexpected demand(s).

ASC is committed to working with your team to get your PCB's shipped when you want them.

A handwritten signature in black ink, appearing to read 'Anaya Vardya', with a long horizontal flourish extending to the right.

Anaya Vardya
President & CEO