

## **IBM ORGANIZATION OVERVIEW**

IBM's facility just outside Burlington Vermont is one of 3 locations making up IBM's Microelectronics Division. The IBM Vermont facility offers services in chip design, mask build, 200mm wafer manufacturing and 200mm & 300mm wafer test as well as support functions including engineering services, quality assurance, supply chain management and marketing.

The facility consists of just over 400 thousand square feet of production space. It runs 24 hrs a day, 364 days per year. There are at least 30 unique production flows ranging from 300 – 800 process steps. Over 1400 production machines are utilized and cycle times range from 1 to 4 months. Simply stated, this high tech production facility is in constant motion.

The site's chip technology is found in a wide range of consumer products, including tablets, GPS systems, high-definition TVs, set top boxes, digital video cameras and recorders, wireless communications equipment, and smart meters. Many of today's popular smart phones have chips made by IBM Vermont.

The site has an outstanding environmental and energy management record. IBM has received at least one Vermont Governor's Award for Environmental Excellence every year since the award's inception in 1993. In fact, from 2002 to 2012, energy usage was reduced by 20% while manufacturing capability grew by 30% for the same period.

For over half a century, IBM Vermont has been widely recognized as a technical leader, an environmental leader and an excellent neighbor in its surrounding communities.