Multirole Antenna Supporting GNSS, LTE and WIFI Applications

9/1/2021 – San Jose, California: RFMW announces design and sales support for a multirole antenna from Cirocomm Corporation. The GGWA-600 combines five individual elements to cover vehicle mounted deployment needs including Wi-Fi, LTE, 5G, GNSS and DSRC. The broadband, active GNSS antenna supports L2, L5, GLONASS, BEIDOU and GPS/GALLILEO with high gain and low noise. The LTE/5G MIMO element is a 2 x 2 passive array with greater than 50% efficiency. The broadband Wi-Fi MIMO element is also a 2 x 2 array with over 55% efficiency and covers 2400 to 2500 MHz band and the full Wi-Fi 6 band from 5150 to 5925 MHz, also incorporating DSRC applications. The GGWA-600 combo assembly offers optional magnetic or adhesive mounting and is IP-67 standard compatible. Three, 3 meter cables provide access to the elements and ease installation. Customer specific variations are available through RFMW customer support.

Samples are available for qualified requirements through RFMW at 1-877-FOR-RFMW (367-7369) within North America; or please find your local sales engineer (worldwide) at the contact page on the RFMW web site.

About RFMW

RFMW is a specialty electronics distribution company focused exclusively on serving customers that require RF and microwave components and semiconductors, as well as component engineering support. The company continues to expand its list of products from selective suppliers with RF/microwave expertise. RFMW deploys a highly experienced, technically skilled team to assist customers with component selection and fulfillment.

To learn more about RFMW, visit their Website at www.rfmw.com, or call us at 1.877.FOR.RFMW (367-7369), or via e-mail at info@rfmw.com.

# # # #