

Coaxial Resonator VCO



Z-Communications announces their coaxial-resonator-based VCO series, in S- and C-bands, with low phase noise performance. CRO2590A (2480-2700MHz) and CRO2935A (2850-3020MHz) in S-band and CRO3335A (3210-3451MHz) and CRO3617A (3515-3720MHz) in C-Band are all designed to meet the high-data-rate applications of point-to-multipoint and terrestrial radios as carrier generators. They all offer phase noise performance of ≤ -108 dBc/Hz at 10 kHz away from the carrier. These wideband models have high tuning linearity and good harmonic suppression. The CRO series comes in Z-Communications' industry-standard MINI package measuring 0.50 inches \times 0.50 inches \times 0.22 inches.

Z-Communications, Inc.

?? ?? ?? ??

Source URL (retrieved on 01/25/2015 - 12:16pm):

<http://www.wirelessdesignmag.com/product-releases/2006/03/coaxial-resonator-vco>