

Function Generator



Novatech announces the Model 2904A, a precision DDS function generator in a tabletop instrument case. The 2904A outputs Sine, Cosine and TTL signals simultaneously. The Sine and Cosine output amplitudes are programmable with 12-bits of resolution for up to 24 dBm (10 Vpp into 50 Ω) output power. The output frequency is programmable from 1 HZ to 10 MHz in 1 μ Hz steps for a full 48-bits of frequency resolution. The Phases can be controlled to 14-bits of resolution. Programmable functions include frequency sweep, chirp, FSK, and BPSK. The 2904A includes an internal TCXO with \pm 1 ppm accuracy.

www.novatech-instru.com; (206) 363-4367

Source URL (retrieved on 01/29/2015 - 6:04pm):

http://www.wirelessdesignmag.com/product-releases/2003/07/function-generator?qt-digital_editions=0