



1603 St. Regis, Dollard-des-Ormeaux, Quebec, Canada H9B 3H7 Tel: (514) 684-4554 • Fax: (514) 684-8581 • W: www.focus-microwaves.com

New harmonic tuning techniques for Multi-Purpose Tuners (MPT)

allow increased accuracy and harmonic tuning isolation of the order of 50dB or higher.

This corresponds to a measured worst case error in Power added Efficiency of approximately $\pm 1\%$ (Slide 16), when tuning at fo, 2fo and 3fo simultaneously at high Gamma (>0.8).

