



Turbocharge Spur Search and Slash Test Times at Discounts up to 50%

Find hidden low-power signals across broad spectrums at speeds – and prices – you never thought possible.

Revolutionize your spur search capabilities by trading your aging spectrum analyzer for a **new Tektronix RSA5100B** with industry-leading sweep speeds and noise performance.

Upgrade your inventory, eliminate RF testing bottlenecks, and save money!

	RSA3000	RSA6000	RSA5100B
Frequency Range	Up to 8 GHz	Up to 20 GHz	Up to 26.5 GHz
Real-time Acquisition Bandwidth	≤ 40 MHz	≤ 110 MHz	165 MHz
SFDR (typical)	≥ 70 dBc	≥ 73 dBc	≥ 80 dBc
Win 10 Support	No	No	Yes
Spectrum Processing Rate	48K / sec	292K / sec	3M / sec
Min. Duration of Signal for 100% POI	31 μs	5.8 μs	434 ns

Models Eligible for Trade	
Tektronix RSA2000A	Keysight MXA to 26.5 GHz
Tektronix RSA3000A	Keysight PXA to 26.5 GHz
Tektronix RSA3000B	R&S FSVR7
Tektronix RSA5000A	R&S FSVR13
Tektronix RSA6000A	
Tektronix RSA6000B	

JUST 8.4 SECONDS

is how long it takes for a Tek RSA5100B to sweep a 6 GHz spectrum at a -135 dBm noise floor and 30 kHz Resolution Bandwidth (RBW)... **three times faster than real-time competitors, and minutes faster than swept-tuned spectrum analyzers.**

Configured Instrument	List Price	Net Price
RSA5103B*	\$97,050	\$54,900
RSA5106B*	\$109,650	\$59,900
RSA5115B*	\$118,950	\$64,900
RSA5126B*	\$126,450	\$69,900

Contact Tektronix for an on-site or remote RSA5100B demo.

*Configured Instrument will include options 09 (Enhanced Real Time), 300 (High performance real time), 53 (Memory extension), B16XHD (High dynamic range, 165 MHz acquisition bandwidth), PFR (Precision frequency reference). No discounts on additional hardware.

Terms and Conditions: US & Canada only. Purchase order must be received between March 9 and December 31, 2020. Tektronix reserves the right to change or cancel this program at any time. Quote will be issued at list price and include a note on trade-in credit. Order will be for the net price after trade-in credit. Traded-in unit must be in good working condition and returned to Tektronix. If the traded-in unit is not returned to Tektronix within 30 days, Tektronix will issue an invoice at list price.

Note: Configured Instrument will include options 09 (Enhanced Real Time), 300 (High performance real time), 53 (Memory extension), B16XHD (High dynamic range, 165 MHz acquisition bandwidth), PFR (Precision frequency reference). 50% discount on all software options, no discounts on additional hardware.