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Accel-RF Corporation Announces New Flexible Fixture Options for RF Measurement

SAN DIEGO--(BUSINESS WIRE)--Accel-RF Corporation, *the world leader* in turn-key [RF Reliability Testing Systems for Compound Semiconductor devices](#), announces the availability of a “Stand-Alone Reconfigurable Generic RF Fixture” for Characterization and Measurement of RF devices.

“With one of Accel-RF’s SMART Fixtures, *testing of over 15 commercially available package types can be accomplished in the same fixture!* This provides our customers with **ultimate flexibility** for characterizing RF devices with a consistent interface and RF/Microwave platform,” says Roland Shaw, President and Founder of Accel-RF. The Accel-RF SMART Fixture includes heater, heater-controller, bias-pulsing and RF-pulsing control, and cool-zones for input and output RF/bias boards. The custom adapter-plate design can accommodate multi-pin or two-pin device package types typically used for discrete transistor or MMIC device testing.

“With this solution engineers can use the same fixture for up to 15 different package types that may be used in their product offering. *The fixture provides all DC Bias and RF transmission integrity for these various requirements with a common interface.* As part of our commitment to the reliability community and the RF test industry in general we are continuing to add more package types each quarter. A consistent, clean fixture design, with excellent RF performance for the myriad of package-types being used for the wireless industry is not only more efficient, but saves considerable human and financial resources.” continues Shaw.

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The Accel-RF SMART “Flexible” Fixtures are already shipping to customers, and are available in single quantities with quantity price breaks. Contact Accel-RF for more information and full RF specifications.

About Accel-RF

Accel-RF Corporation is a closely-held private corporation located in San Diego, California. The company specializes in the development, design, and production of accelerated life-test/burn-in test systems for RF semiconductor devices. These systems are turn-key integrated instruments that provide a cost-effective and high-value proposition for manufacturers, fabless designers, testing-service providers, original equipment manufacturers, system integrators, and research and development laboratories requiring intrinsic reliability identification, process-control validation, specification standard-deviation characterization, and product qualification testing.

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