

High-Efficiency 94 GHz Frequency Tripler Development at VDI

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VDI has developed a compact and all solid-state high-performance frequency tripler to 94 GHz. No mechanical-tuners or whisker-contacted-diodes are used. The 3dB bandwidth is 7% and the input return loss is greater than 25 dB at the band center. Input and output flanges are 2.9 mm coaxial and WR-10 respectively.

For more information contact VDI Today.

