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Design and integration on the test station for PSM of a 300 kW transmitter

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A test station for the THALES 300kW transmitter PSM has been successfully constructed in NSRRC. Integrating the modules of power supply, control interface, interlock protection, and accessories into a single rack simplifies the examination procedure and makes signal observation easier. The layout and hardware realization of this test station, as well as important considerations and proper examination procedure in place to ensure safe and accurate operation are all presented in this article.

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Footnotes

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Yes

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