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Titolo	1998 Conference on High-Temperature Electronic Materials, Devices and Sensors Proceedings
Pubbl/distr/stampa	[Place of publication not identified], : IEEE, 1998
Descrizione fisica	1 online resource (500 pages)
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Soggetti	Detectors Electronic apparatus and appliances - Thermal properties
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Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	This paper presents the high temperature behaviour of RF LDMOSFETs used in wireless applications. Self heating is an important issue in RF power transistors. Self heating could cause thermal runaway in the device if the package has not been optimally designed to dissipate the heat generated in the device. Temperature rise due to self heating is of greater concern in SOI devices because of the presence of the buried oxide layer which has lesser thermal conductivity than bulk Si. In this work, 2D finite element electrothermal simulators were used to investigate the extent of self heating. Thermal models were solved in the MIXEDMODE circuit/device simulator with the package parasitics included, to study the temperature rise in the device due to self heating.

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Autore	Shinohara Hatsue
Titolo	US international lawyers in the interwar years : a forgotten crusade / / Hatsue Shinohara
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Descrizione fisica	1 online resource (xi, 248 pages) : digital, PDF file(s)
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Lingua di pubblicazione	Inglese
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Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The rise of a new international law -- Towards a more ambitious international law -- Can international law master war? -- Half-victory : international law and the Manchurian incident -- For better or for worse : the debate over neutrality -- International law in a lawless world -- Reconstructing the world order once again.
Sommario/riassunto	In the interwar years, a group of reform-minded American scholars of international law, such as Quincy Wright and Manley Hudson, challenged traditional international law and strove to establish a 'new' international law in which outlawry of war was institutionalized. They highly valued the Covenant of the League of Nations and the Kellogg–Briand Pact and presented legal arguments in support of them. These scholars were activists in their efforts to promote their views to policy

makers and the public. In the US international law community, however, a different group of scholars, notably Edwin Borchard, vehemently opposed the progressive scholars. US International Lawyers in the Interwar Years chronicles those involved in the debate and provides a detailed account of their scholarly works and activities that hitherto have not had the recognition that they deserve.
