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48, D-17475 Greifswald, Germany. *A topological Boolean algebra, the accompanying semifield S and
the S -normability of a S -lineartopological S -module.*

Following Kolmogorov, the existence of a topologically bounded and convex neighbourhood of zero is necessary and sufficient for the normability of a topological vector space. This proposition is extended to certain topological ring modules. (Received February 20, 2006)