

1. Record Nr.	UNISA996574866903316
Titolo	1725-2021 - IEEE Standard for Rechargeable Batteries for Mobile Phones - Redline // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	[Place of publication not identified] : , : IEEE, , 2021
ISBN	1-5044-8412-6
Descrizione fisica	1 online resource (143 pages)
Disciplina	621.312424
Soggetti	Lithium ion batteries Lithium cells
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Criteria for design analysis for qualification, quality, and reliability of rechargeable lithium ion batteries for host devices such as cellular telephone applications are established. Also included are: battery pack electrical and mechanical construction, packaging technologies, pack- and celllevel charge and discharge controls, and overall system considerations.