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| 1. Record Nr. | UNISA996546862703316 |
| Titolo | International journal of privacy and health information management |
| Pubbl/distr/stampa | Hershey, PA : , : IGI Global |
| ISSN | 2155-5621 |
| Disciplina | 651.5 |
| Soggetti | Medical records - Data processing
Medical records - Access control
Privacy, Right of
Periodicals. |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Periodico |
| Note generali | Refereed/Peer-reviewed |
| 2. Record Nr. | UNINA9910346958703321 |
| Autore | Kalaria Parth Chandulal |
| Titolo | Feasibility and Operational Limits for a 236 GHz Hollow-Cavity Gyrotron for DEMO |
| Pubbl/distr/stampa | KIT Scientific Publishing, 2017 |
| ISBN | 1000073581 |
| Descrizione fisica | 1 online resource (XIV, 241 p. p.) |
| Collana | Karlsruher Forschungsberichte aus dem Institut für Hochleistungsimpuls- und Mikrowellentechnik |
| Soggetti | Technology: general issues |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Sommario/riassunto | The DEMONstration fusion power plant (DEMO) will be the first fusion reactor, which is intended to generate net electrical power. For successful operation of DEMO, high-power gyrotrons with operating |

frequencies up to 240 GHz are required for plasma heating and stabilization. In this work, a systematic feasibility study and tolerance analysis are performed for the conventional-type hollow-cavity DEMO gyrotrons. The various approaches are also suggested to identify its operational limits.
