Table of Contents

Power Control based Fair Coexistence of LBT-Free 5G New Radio Small Cells with WiGig Networks Rony Kumer Saha	1
Unlicensed Spectrum Bands for Cellular Mobile Networks-An Overview Rony Kumer Saha	7
On Operating Cellular Technologies in Unlicensed Spectrum Bands: A Review Rony Kumer Saha	13
Net-Preflight Check:Using File Transfers to MeasureNetwork Performance before Large Data Transfers Bashir Mohammed, Mariam Kiran, and Bjoern Enders	18
Breach-Free Scheduling of Reinforced Sensor Barriers Jorge Cohh	24