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KOSKINEN et al.(10) **Pub. No.: US 2023/0232314 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **SYSTEM INFORMATION ACQUISITION
FOR REDUCED CAPABILITY NR DEVICES****H04W 76/28** (2006.01)**H04W 36/08** (2006.01)(71) Applicant: **Nokia Technologies OY**, Espoo (FI)(52) **U.S. Cl.**CPC **H04W 48/10** (2013.01); **H04W 52/0216**
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36/08 (2013.01)(72) Inventors: **Jussi-Pekka KOSKINEN**, Oulu (FI);
Samuli TURPINEN, Ii (FI); **Ilkka**
Antero KESKITALO, Oulu (FI)(73) Assignee: **Nokia Technologies OY**, Espoo (FI)

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A system, apparatus, method, and non-transitory computer readable medium for system information acquisition for reduced capability NR devices may include a UE device which is caused to, acquire first system information from a first cell, the first system information being applicable to a system information area; enter a sleep state of an extended sleep cycle mode for a desired time period in accordance with extended sleep cycle configuration information; enter an active state of the extended sleep cycle mode in response to expiration of the desired time period; select a second cell distinct from the first cell; determine whether to acquire second system information from the second cell, the second system information being applicable to the system information area; and acquire the second system information from the second cell based on the determining

