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**(54) Title (EN):** MULTIPLE CQI REPORTING PROCESSES

**(54) Title (FR):** PROCÉDÉS DE RAPPORT CQI MULTIPLES

**(57) Abstract:**

**(EN):** According to some embodiments, a method of reporting channel quality information for use in a wireless device of a wireless communication network comprises: measuring a reference signal to determine a signal to noise ratio; determining a first channel quality index (CQI) using the signal to noise ratio and a first transport block error probability (e.g., BLER); determining a second CQI using the signal to noise ratio and a second transport block error probability; and reporting the first CQI and the second CQI to a network node.

**(FR):** Selon certains modes de réalisation, un procédé de rapport d'informations de qualité de canal destiné à être utilisé dans un dispositif sans fil d'un réseau de communication sans fil consiste à : mesurer un signal de référence pour déterminer un rapport signal sur bruit (SNR); déterminer un premier indice de qualité de canal (CQI) à l'aide du rapport signal sur bruit et d'une première probabilité d'erreur de bloc de transport (par exemple, BLER); déterminer un second CQI à l'aide du rapport signal sur bruit et d'une seconde probabilité d'erreur de bloc de transport; et rapporter le premier CQI et le second CQI à un nœud de réseau.

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