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**(54) Title (EN):** MEASUREMENT REPORT TRIGGERING TECHNIQUES FOR MULTIPLE COMPONENT CARRIERS

**(54) Title (FR):** TECHNIQUES DE DÉCLENCHÉMENT DE RAPPORT DE MESURE POUR DE MULTIPLES PORTEUSES COMPOSANTES

**(57) Abstract:**

**(EN):** Methods, systems, and devices for wireless communications are described that identify a minimum gap between a control channel transmission on a first component carrier (CC) that triggers a measurement report and an associated reference signal transmission on a second CC. The minimum gap may be based on a resource associated with a control channel transmission and a resource associated with the reference signal transmission. The first CC and the second CC have different numerologies and the minimum gap may be identified in terms of a number of OFDM symbols of the second CC that carries the reference signal transmission. The minimum gap also may be identified based on a location of the control channel transmission within a slot of the first CC. In cases where beam switching is used, the minimum gap may be further based at least in part on a beam switch time for performing the beam switching.

**(FR):** L'invention concerne des procédés, des systèmes et des dispositifs destinés à des communications sans fil qui identifient un intervalle minimum entre une transmission de canal de commande sur une première porteuse composante (CC) qui déclenche un rapport de mesure et une transmission de signal de référence associée sur une seconde CC. L'intervalle minimum peut être basé sur une ressource associée à une transmission de canal de commande et sur une ressource associée à la transmission de signal de référence. La première CC et la seconde CC ont des numérolgies différentes et l'intervalle minimum peut être identifié en

termes d'un nombre de symboles OFDM de la seconde CC qui porte la transmission de signal de référence. L'espace minimal peut également être identifié sur la base d'un emplacement de la transmission de canal de commande à l'intérieur d'un créneau de la première CC. Dans les cas où une commutation de faisceau est utilisée, l'intervalle minimum peut être en outre basé au moins en partie sur un temps de commutation de faisceau pour effectuer la commutation de faisceau.

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