(56) **References Cited**

U.S. PATENT DOCUMENTS

2013/0121274	A1*	5/2013	Chen	H04L 5/0053 370/329
2014/0029552	A1*	1/2014	Lv	H04L 1/1887 370/329
2014/0161084	A1*	6/2014	Yang	H04L 1/1822 370/329
2014/0169319	A1*	6/2014	Yang	H04W 72/0413 370/329
2014/0219202	A1*	8/2014	Kim	H04L 1/1861 370/329
2015/0295689	A1*	10/2015	Lee	H04L 5/001 370/329
2019/0037586	A1*	1/2019	Park	H04W 72/1284
2019/0081762	A1*	3/2019	Yang	H04W 76/28

OTHER PUBLICATIONS

3GPP TS 38.212 ver. 15.2.0 Rel. 15 5G NR Multiplexing and Channel Coding, submitted by the applicant (Year: 2017).*

3GPP TS 38.212 V2.0.0 (Feb. 2017) 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; NR; Multiplexing and Channel Coding (Release 15), consisting of 82 pages.

International Search Report and Written Opinion dated Apr. 18, 2019 for International Application No. PCT/EP2019/050606 filed on Jan. 11, 2019, consisting of 16-pages.

3GPP TSG RAN WG1 Meeting 91 R1-1719927; Title: UCI on PUSCH and UL channel multiplexing for NR; Agenda Item: 7.3.2.3; Source: LG Electronics; Document for: Discussion and decision; Location and Date: Reno, USA, Nov. 27-Dec. 1, 2017, consisting of 17-pages.

3GPP TSG RAN WG1 Meeting 91 R1-1720819; Title: UCI multiplexing; Agenda Item: 7.3.2.3; Source: NTT DOCOMO, Inc.; Document for: Discussion and Decision; Location and Date: Reno, USA, Nov. 27-Dec. 1, 2017, consisting of 5-pages.

3GPP TSG RAN WG1 Meeting 91 R1-1719573; Title: Discussion on UCI on PUSCH; Agenda Item: 7.3.2.3; Source: MediaTek Inc.; Document for: Discussion; Location and Date: Reno, USA, Nov. 27-Dec. 1, 2017, consisting of 7-pages.

* cited by examiner