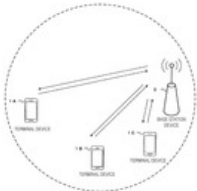
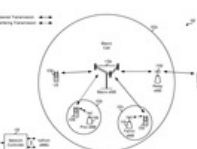
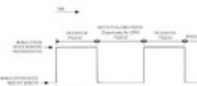
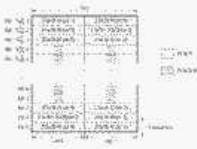
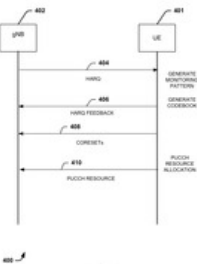
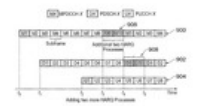


7 results for 6 and MPDCCH - Collection: FAMPAT

#	  Title	Publication number	Publ. date	Applicant/Assignee	
1.	Terminal device, communication method, and integrated circuit	EP3379868	2018-09-26	 SHARP	
A terminal device and a base station device efficiently communicate with each other. The terminal device includes a transmission unit configured to repeatedly transmit uplink control information including at least one CQI using a plurality of PUCCHs in a plurality of subframes, in a case where uplink control information is transmitted in the PUCCH in an initial subframe included in the plurality of subframes, based on whether the uplink control information includes an HARQ-ACK, (i) the uplink control information is transmitted using the PUCCH in a first subframe included in the plurality of subframes, or (ii) the uplink control information is not transmitted in the first subframe included in the plurality of subframes.					
2.	Harq and control channel timing for enhanced machine type communications (emtc)	EP3365995	2018-08-29	 QUALCOMM	
Aspects of the present disclosure provide hybrid automatic repeat request (HARQ) techniques for enhanced machine type communication (eMTC). In one aspect, a method is provided which may be performed by a wireless device such as a user equipment (UE) for determining a HARQ ID. The method generally includes determining a HARQ ID based, at least in part, on a coverage enhancement (CE) level, and performing a HARQ process timeline based, at least in part, on the determined HARQ ID. Another method is provided for determining a subframe to transmit feedback. The method generally includes determining at least one subframe to transmit a physical uplink control channel (PUCCH) to acknowledge one or more downlink transmissions based, at least in part, on availability of uplink subframes following one or more downlink subframes carrying the downlink transmissions to be acknowledged and transmitting the PUCCH in the determined at least one subframe.					
3.	Harq feedback information transmitting method, terminal and base station	CN109075922	2018-12-21	 BEIJING XIAOMI MOBILE SOFTWARE	
The disclosure provides an HARQ feedback information transmitting method, a terminal and a base station. The method comprises the following steps: an HARQ physical uplink control channel PUCCH resource configuration information corresponding to a preset downlink scheduling mode is obtained; the preset downlink scheduling mode is that the base station uses the MPDCCH physical downlink control channel MPDCCH information to schedule at least two physical downlink shared channel PDSCH resources for the primary downlink data transmission of the terminal; target PUCCH index information corresponding to each of the PDSCH resources is determined according to the HARQ PUCCH resource configuration information; the HARQ feedback information of the downlink data transmission carried by each PDSCH resource is loaded into the target PUCCH resource corresponding to the target PUCCH index information and sent to the base station. Via adoption of the HARQ feedback information transmitting method provided in the disclosure, target PUCCH index information corresponding to each of the multiple PDSCHs may be determined according to the MPDCCH information, and therefore system signaling overhead can bereduced.					
4.	Terminal device, communication method, and integrated circuit	EP3313121	2018-04-25	 SHARP	
A terminal device transmits uplink control information including channel state information and a HARQ-ACK on a PUCCH; and performs a DRX functionality for controlling monitoring of an MPDCCH. In a case that a CQI-mask is not setup by a higher layer and a subframe n is assumed to be included in an Active Time in consideration of a scheduling request transmitted until and including a subframe n-5 and information received until and including the subframe n-5, the channel state information is transmitted on the PUCCH in the subframe n and a subframe n+1, irrespective of whether the subframe n+1 is included in the Active Time.					
5.	Method and apparatus for transmitting and receiving uplink in wireless communication system	WO2016/182394	2016-11-17	 LG ELECTRONICS	
An embodiment of the present invention relates to a method for a machine type communication (MTC) terminal to send uplink control information in a wireless communication system that supports a MTC. Specially, the method is configured to comprise: a step in which the MTC terminal receives an MTC physical downlink control channel (MPDCCH) in a first sub-band from a base station; a step of receiving a physical downlink shared channel (PDSCH) on the basis of the MPDCCH; a step of determining a physical uplink control channel (PUCCH) resource for the PDSCH using a HARQ-ACK resource offset (ARO) indicated by the MPDCCH; and a step of sending the uplink control information via the PUCCH resource.					
6.	Resource set configurations using automatic repeat request information	US20190149275	2019-05-16	 VARIAN MEDICAL SYSTEMS  VARIAN MEDICAL SYSTEMS PARTICLE THERAPY	
An apparatus is configured to be employed within a user equipment (UE) device. The apparatus comprises baseband circuitry which includes a radio frequency (RF) interface and one or more processors. The one or more processors are configured to identify a plurality of monitoring occasions for a set of flexible control resource sets (CORESET); determine bit ordering for the plurality of monitoring occasions; generate hybrid automatic repeat request (HARQ) feedback based on the received downlink transmission; and incorporate the ordered plurality of monitoring occasions into the HARQ feedback.					
7.	Communications device, infrastructure equipment, communications system and methods	EP3372032	2018-09-12	 SONY  SONY EUROPE	
An infrastructure equipment of a wireless communications network is configured to transmit signals to one or more communications devices via a wireless access interface, and to receive signals from one or more of the communications devices via the wireless access interface. The wireless access interface provides communications resources arranged in time divided units of a carrier frequency bandwidth providing a plurality of blocks of communications resources, each of the time divided units comprising on a downlink of the wireless access interface a control channel for transmitting control channel messages and a shared channel, the control channel message allocating communications resources of the shared channel to the communications devices to receive the signals from the one or more infrastructure equipment. The infrastructure equipment is configured to transmit data, as a plurality of data units, to the one or more communications devices, each data unit being encoded for transmission in accordance with a repeat request-type process, the encoding providing an indication of whether the data has been received correctly by a communications device. Each of the data units is transmitted in one of a repeating number of consecutive time divided units according to a separately controlled repeat request-type process. The transmitter is configured to transmit a control message allocating resources of the shared channel for receiving a data unit of a repeat request-type process which is one or more time divided units after a time divided unit in which the control message is transmitted, and the number of repeat request-type processes in the repeating pattern of time divided units is increased from a first number in the first mode to a second number in the second mode.					