

Comparison of Claim language between Independent Claims (000 Patent)

Claim 1	Claim 5	Claim 9
1. A method of transmitting uplink (UL) control information by a user equipment (UE), the method comprising:	5. A method of receiving uplink (UL) control information by a base station, the method comprising:	9. A user equipment (UE) for transmitting uplink (UL) control information, comprising:
receiving, from a base station, UL control channel resource set configuration information for UL control information transmission;	transmitting, to a user equipment (UE), UL control channel resource set configuration information for UL control information; and	a receiver configured to receive, from a base station, UL control channel resource set configuration information for UL control information transmission;
determining one of UL control channel resource sets contained in the received UL control channel resource set configuration information;	receiving the UL control information through one of UL control channel resources in one of UL control channel resource sets contained in the transmitted UL control channel resource set configuration information,	a controller configured to determine one of UL control channel resource sets contained in the received UL control channel resource set configuration information, and
determining one of UL control channel resources contained in the determined UL control channel resource set; and		determine one of UL control channel resources configuring the determined one UL control channel resource set; and
transmitting UL control information through the determined UL control channel resource,		a transmitter configured to transmit the UL control information through the determined UL control channel resource,
wherein the determining of the one of the UL control channel resource sets is performed based on a size of the UL control information, and	wherein the one of the UL control channel resource sets for the UL control information transmission is determined based on a size of the UL control information, and	wherein the determining of the one of the UL control channel resource sets is performed based on a size of the UL control information, and
wherein the UL control channel resource set configuration information is received through UE specific radio resource control (RRC) signaling.	wherein the UL control channel resource set configuration information is transmitted through UE specific radio resource control (RRC) signaling.	wherein the UL control channel resource set configuration information is received through UE specific radio resource control (RRC) signaling.