Abstract (en)

[origin: EP1091537A1] The invention relates to a method for sending and a method for receiving data over a packet switched radio network. In an first embodiment of the invention, a signal processor stores the data after performing channel decoding on received data and ciphering on data to be sent. Then, after receiving control data from a control processor, the signal processor performs deciphering on the channel decoded data or channel coding on the ciphered data. In a second embodiment of the invention, the signal processor performs ciphering and channel coding on data to be sent in one step without accepting control data in between. <IMAGE>