



**RADIO COMMUNICATION SYSTEM, COMMUNICATION TERMINAL,
AND METHOD FOR TRANSMITTING BURST SIGNALS**

ABSTRACT OF THE DISCLOSURE

In a burst signal transmitting/receiving method with transmission availability control, a
5 method is provided for transmitting each burst signal with the transmission unit length appropriate for the transmission path condition at the time. Radio transmission path condition between a transmitting station and a receiving station is
10 measured. A period during which the burst signal is to be transmitted is then determined on the basis of the measured radio transmission path condition. Before transmitted, the length of the burst signal is adjusted such that it is accommodated in such
15 period.

Figure 5

