

CLAIMS

1. A terminal comprising:

5 a reception unit configured to measure received power of at least one synchronization signal block of a plurality of synchronization signal blocks received from a base station; and

10 a transmission unit configured to select a first synchronization signal block with received power above a threshold, determine a first resource corresponding to the first synchronization signal block, and transmit a preamble using the first resource, wherein the transmission unit is configured to perform retransmission for preamble
15 transmission that uses the first resource, the retransmission being performed using a second resource corresponding to a second synchronization signal block with received power above the threshold.

20 2. A terminal comprising:

a reception unit configured to measure received power of at least one synchronization signal block of a plurality of synchronization signal blocks received from a base station; and

25 a transmission unit configured to select a first synchronization signal block with received power above a threshold, determine a first resource corresponding to the first synchronization signal block, and transmit a preamble using the first resource,
30

wherein the transmission unit is configured, when random access response reception by the reception unit for the preamble transmitted using the first resource is not successful, to perform
35 preamble transmission using a second resource corresponding to a second synchronization signal block with received power above the threshold.

3. The terminal as claimed in claim 1 or 2,
wherein the reception unit is configured to receive
5 the threshold from the base station.

4. The terminal as claimed in any one of claims
1-3, wherein the at least one synchronization signal
10 block includes a synchronization signal and a
broadcast channel.

5. A base station comprising:
a transmission unit configured to transmit a
15 plurality of synchronization signal blocks to a
terminal; and
a reception unit configured to receive a
preamble, from the terminal, using a first resource
corresponding to a first synchronization signal
20 block with received power above a threshold,
wherein the reception unit is configured to
receive a preamble by retransmission for preamble
transmission that uses the first resource, the
retransmission being performed using a second
25 resource corresponding to a second synchronization
signal block with received power above the threshold.

6. A base station comprising:
a transmission unit configured to transmit a
30 plurality of synchronization signal blocks to a
terminal; and
a reception unit configured to receive a
preamble, from the terminal, using a first resource
corresponding to a first synchronization signal
35 block with received power above a threshold,
wherein, when random access response
transmission by the transmission unit for the

preamble received using the first resource is not successful, the reception unit is configured to receive a preamble transmitted using a second resource corresponding to a second synchronization
5 signal block with received power above the threshold.

7. A system comprising:
a terminal comprising:
a reception unit configured to measure received
10 power of at least one synchronization signal block of a plurality of synchronization signal blocks received from a base station; and
a transmission unit configured to select a first synchronization signal block with received
15 power above a threshold, determine a first resource corresponding to the first synchronization signal block, and transmit a preamble using the first resource,
wherein the transmission unit is configured to
20 perform retransmission for preamble transmission that uses the first resource, the retransmission being performed using a second resource corresponding to a second synchronization signal block with received power above the threshold, and
25 a base station comprising:
a base station transmission unit configured to transmit the plurality of synchronization signal blocks to the terminal; and
a base station reception unit configured to
30 receive the preamble, from the terminal, using the first resource corresponding to the first synchronization signal block with received power above the threshold.

35 8. A system comprising:
a terminal comprising:
a reception unit configured to measure received

power of at least one synchronization signal block
of a plurality of synchronization signal blocks
received from a base station; and

5 a transmission unit configured to select a
first synchronization signal block with received
power above a threshold, determine a first resource
corresponding to the first synchronization signal
block, and transmit a preamble using the first
resource,

10 wherein the transmission unit is configured,
when random access response reception by the
reception unit for a preamble transmitted using the
first resource is not successful, to perform
preamble transmission using a second resource

15 corresponding to a second synchronization signal
block with received power above the threshold, and

a base station comprising:

a base station transmission unit configured to
transmit the plurality of synchronization signal

20 blocks to the terminal; and

a base station reception unit configured to
receive the preamble, from the terminal, using the
first resource corresponding to the first
synchronization signal block with received power

25 above the threshold.