

FREQUENCY DOMAIN COMPONENT REPORTING METHOD AND APPARATUS

ABSTRACT

This application relates to the field of wireless communication technologies, and provides a frequency domain component reporting method and an apparatus, to reduce feedback overheads of frequency domain component indication. A terminal device determines M_v frequency domain components, where the M_v frequency domain components are a subset of N candidate frequency domain components, and M_v is a positive integer. The terminal device sends first indication information, where the first indication information indicates the M_v frequency domain components, the first indication information occupies $\left\lceil \log_2 \left(\frac{N-1}{M_v-1} \right) \right\rceil$ bits, and N is a positive integer greater than M_v .

Figure 4