XR OBJECT RENDERING METHOD AND COMMUNICATION APPARATUS AND SYSTEM

ABSTRACT

This application provides an XR object rendering method, related apparatus and system. The method includes: determining or accepting, by a terminal device, a rendering division which means that a portion of to-be-rendered XR objects in an XR call of the terminal device are to be rendered by a network-side rendering device, and the other portion of to-be-rendered XR objects in the XR call of the terminal device are to be rendered by the terminal device; and rendering, by the terminal device, the to-be-rendered XR object that is to be rendered by the terminal device in the XR call, and sending, to the network-side rendering device, information about the to-be-rendered XR object that is to be rendered by the network-side rendering device in the XR call. According to this application, the terminal device and the network side device may perform rendering negotiation, so as to dynamically allocate a rendering task.

FIG. 4