

W-CDMA Mobile Multi Media Terminal (Exhibited for reference)

Sharp's W-CDMA Terminal Technology Invites You to the Age of Live Image Communication

The W-CDMA is a communication technology which realizes high speed data communication in the mobile environment. It is drawing interest as the next potential candidates for the world standards (IMT2000) of the next generation mobile communication. Sharp has been chosen as the joint experiment manufacturer of this technology by the major carrier in Japan NTT DoCoMo. It is currently conducting two live image transmission experiments by W-CDMA. One shows the compressed transmission of live image contents of contents server via the W-CDMA base station. The other demonstrates mobile TV conference using Sharp's ISDN TV phone. Conceptual models for which commercialization is aimed at in the near future are also exhibited here.

Next Generation Mobile Communication System W-CDMA

- Truly useful mobile internet multimedia can be realized by high speed and massive data transmission.
- Transmission of live video image can also be performed smoothly in addition to voice, data and still image.
- It is designed for global standard communication systems which can be used anywhere in the world.

Application Design Images

