

ABSTRACT

SYSTEM FOR COMMUNICATING BETWEEN TWO UNITS

This system is used for transferring data between a first unit (U1) such as a watch or a computer and a second unit (U2) forming for example a computer preferably a PC or a watch. Each of the units includes a radio wave transceiver (12, 19) working with at least one common high frequency
5 carrier wave and intended to convey the data to be send to the other unit.

According to the invention, each of the units further includes a time base (1, 20) from which said carrier wave is derived. The time bases (1, 20) have at least approximately equal frequency drifts. As a result the communication between the two units can occur whatever the ambient
10 conditions and in particular the temperature in which they have to work.

Application in particular to diary watches.

Figure 1