

remote display

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swiss  made

radio communication

receiver inside remote display



power supply from remote display

receiver outside remote display



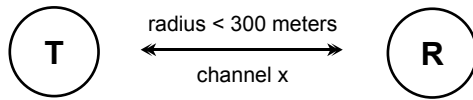
carrier frequency:	433Mhz (license free in Europe)
number of channels:	8 (change by button or software)
RF power:	50mW
operating distance:	300 meters, line of sight link
port data rate:	600, 1200, 2400, 4800, 9600, 19200
interface:	RS232 (RS485, TTL)
protection class:	IP40

We provide all units with same configuration.
>>> assembly and work.

possible applications see backside

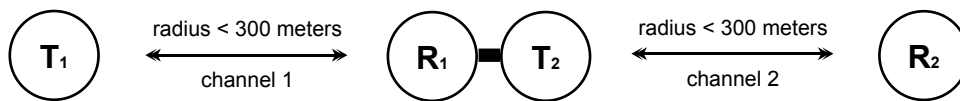
possible applications:

distance up to 300 meters



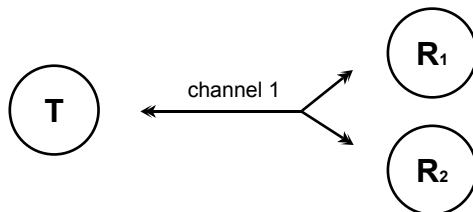
application:
by line of sight link up to 300 meters
low interference

distance over 300 meters



application:
communication over 300 meters
mobile receivers for a extensive mobility
substantial interference

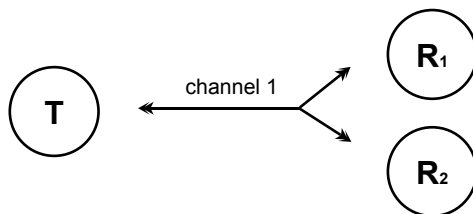
several receiver for same data



application:
several remote displays to show same data.

VxxxDGA: all protocols

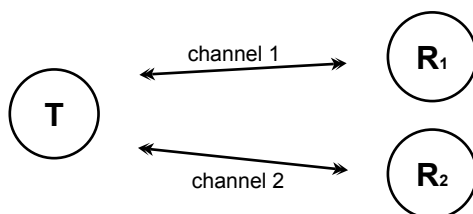
several addressed receivers for different data



application:
by addressed remote displays
the address is add on data string

VxxxDGA: protocol <STX> Address Data <ETX>

several not addressed receiver for different data



application:
remote displays are not addressed
you can send a string to change the channel