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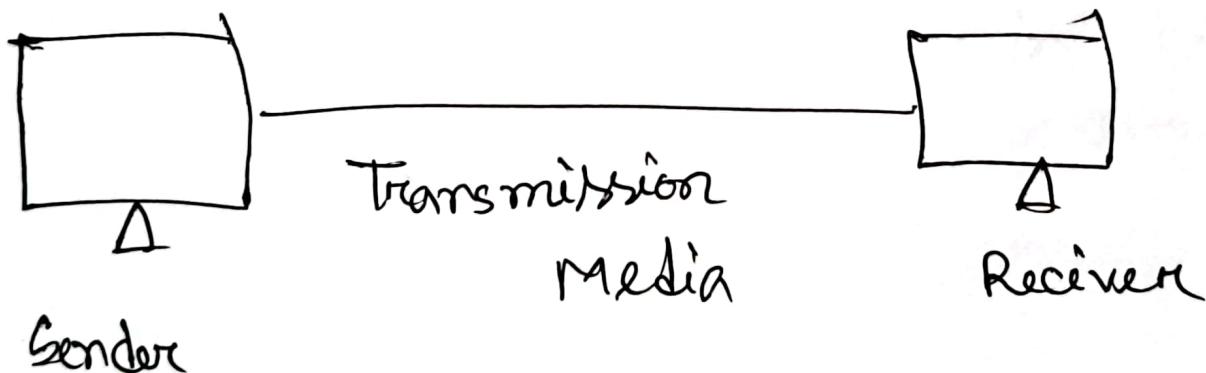
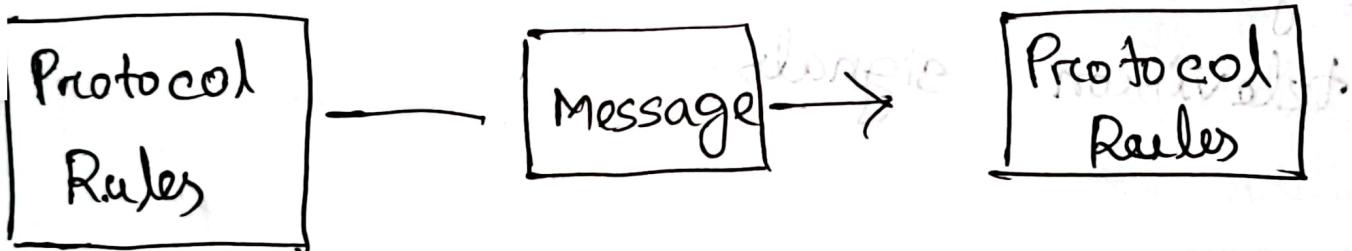
ID : 2219170041

Course Title : Data Communication

Course Code : CSB - 435

Ans to the Ques No - 1

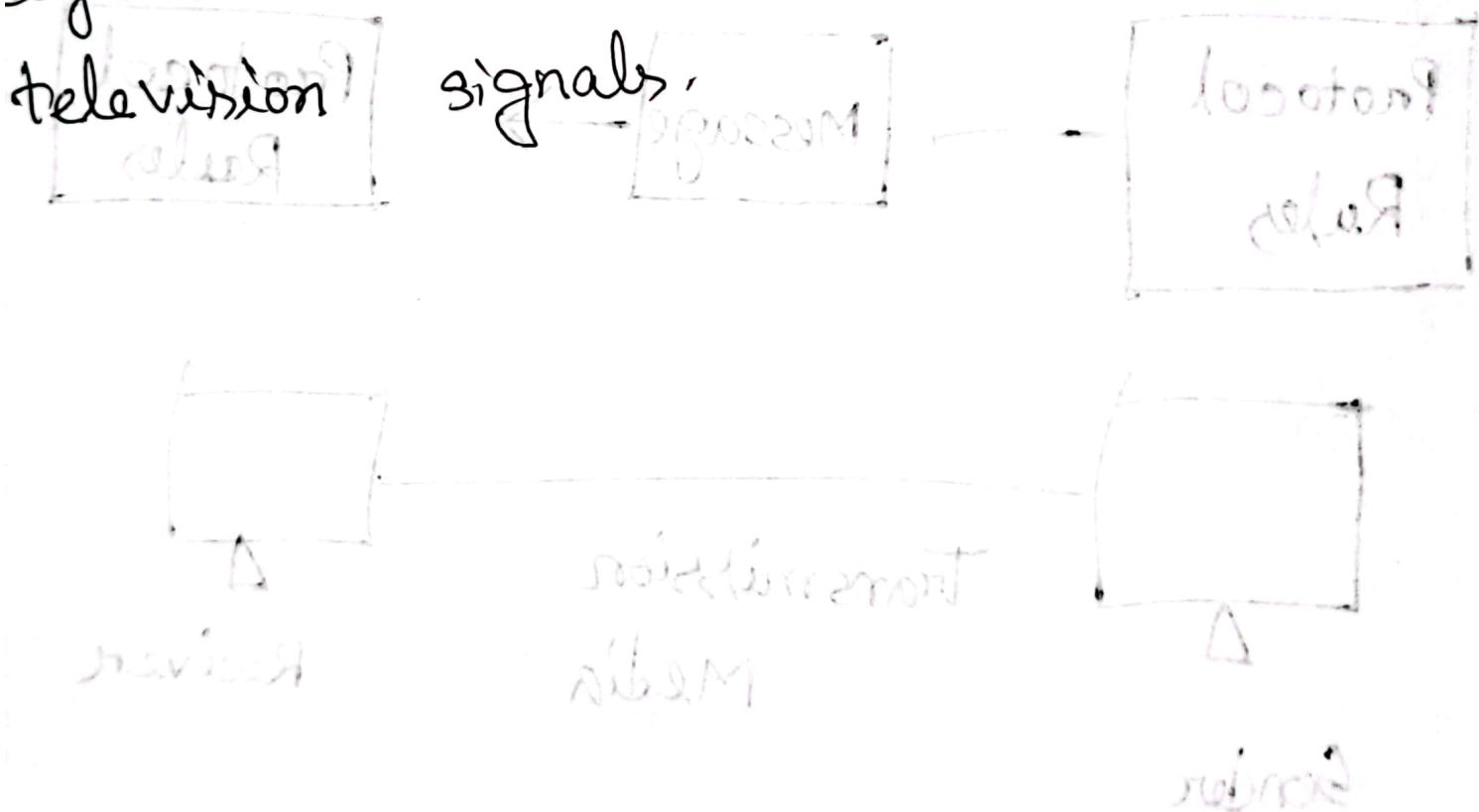
(a) Protocols — In order to make communication successful between devices, some rules and procedures should be agreed upon at the sending receiving ends of the system. Such rules and procedures should be agreed upon at the sending and receiving ends.



b) Application of co-axial cable:-

Domestic televisions and some VHF·FM or digital radio solutions sometimes have external antennas.

Its applications include feedlines connecting radio, Transmitter and receivers to their antennas, computer network connection, digital audio and distribution of cable television signals.



(c) Guided Media

① In guided media the signal energy communication via wires.

② Guided media is generally preferred when we want to execute direct communication.

Unguided media

② In unguided media, the signal energy communication through the air.

② Unguided media is generally preferred for radio broadcasting in all directions.