Assignment No- 06

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ATM: Understand the connectivity of Raspherry
Pi Beagle bourd with a righer module write
a network application for communication
between two devices using righer.

Theory: Zigbee is a communication device used for the data transfer between the controllers; computers systems really enything with a serial port As it work with low power consumption the transmission distances is limited to 10-100m line of Sight Zigbe devices contransmit data over long distance by pussing data communication a mesh network of intermediale devices to reach more distance ones Ligbee is typically weld in low data rate application that require long battery life and secure networking its main application are in the field of wireless sensor network base of an industrial as it requires short range low rate wireless data transfer the technology defined by either the Ligbee specification is less expensive than metworks and intended to be simpler than other wireless betworks.

Hore we make use of an interface of zigber with Rospherry Pi 2 for aproper wixless communication Rosperry Pi 2 had 4 USB Posturso

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