Tutorial-1 ToT, LPWAN, Sentich / hoRa LPWAN: (how power wide strea Notwork) * designed for seending small data Packets over a long distance, operating over battery.
* APNAN: (how power wide shea Notwork) * designed for securding small data Packets Over a long distance objection over a bottery.
* designed for securing small data Packets Over a long
and planting
NB-IoT Sigtox Nava A) Lora Man
cellular lommunication
Short-range 49 1 Wheles bommunication 1 369 1
Bluetooth NB-IoT BLE zigleee Sigfox. NFC/RFID Range
Comparision chart
wineless Wineless Range (m) Tx Paver m) technology bommunication
Bluetooth short Range ~10 ~2-5
WIFI short Range ~50 ~80
261/469 Cellular ~ 5000 ~ 500.
LORA * LPWAN 5000 (wban) ~20 >15000 (direct line)

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11	classmate
	O Page (A)
	Maddella de la dela de
	* the Audio & Veido Can'nt les vound, only vouvour dota can be transmitted.
	* hola Winders Technology was developed by Cycles.
	* In 2012, the vscintick acquired cycles
	* hola Radio and modulation part is pattented.
*	* Seintech has hierand its ToRa Intellectual Peroperty (ip) with other chip manufactures.
	1) Hope RF
	2) Microchip 3) Dorji 3) Dorji 4 Standard of Market A (1)
	hoka Range in (km)
*	: Envisionment : Range (km)
*	Rural Areas (Lountryside) 5-15 Dinect Line of Signt >15
	Dinect line of Signt >15.
	Nobable genorals
	Ground to Ground: (212 km) (131.73 miles) Weather ballon to Ground bonnection (702.67) (436.61 miles)
	Meather bawon to offorma tonnection (+02.67) (436.01 mus)