

3GPP	3rd Generation Partnership Project
ABP	Activation by Personalization
ACK	Acknowledge
ADR	Adaptive Data Rate
AMQP	Advanced Messaging Queue Protocol
API	Application Programming Interface
AQD	Air Quality Detector
BW	Bandwidth
CBOR	Concise Binary Object Representation
CF	Carrier Frequency
CR	Code Rate
CRC	Cyclic Redundancy Check
CRUD	Create, Retrieve, Update and Delete
CRUD	Create, Retrieve, Update and Delete
CSS	Chirp Spread Spectrum
CoAP	Constrained Application Protocol
DER	Data Extraction Rate
DL	Downlink
FEC	Forward Error Correction
IGP	Internet Gateway Placement
IIoT	Industrial Internet of Things
ISM	Industrial Scientific Medical
IoT	Internet of Things
JS	Join Server
JSON	Javascript Object Notation
LPWAN	Low Power Wide Area Network
LR-FHSS	Long Range – Frequency Hopping Spread Spectrum
LoRa	Long Range
LoRaWAN	Long Range Wide Area Network
M2M	Machine-to-Machine
MAC	Medium Access Control
MQTT	Message Queue Telemetry Transport
MSS	Maximum Segment Size
NB-IoT	Narrow band Internet of Things
NS	Network Server
NTP	Network Time Protocol
OID	Object Identifier
OTAA	Over-the-Air Activation
PDR	Packet Delivery Ratio
PER	Packet Error Ratio
PLR	Packet Loss Ratio
PTP	Precision Time Protocol
REST	Representational State Transfer
RF	Radio Frequency
ROA	Resource Oriented Architecture
RPC	Remote Procedure Call

RSSI.....	Received Signal Strength Indication
RTT .....	Round Trip Time
RW .....	Receive Window
SBEMS .....	Smart Building Energy Management System
SCHC.....	Static Context Header Compression
SF .....	Spreading Factor
SNR.....	Signal to Noise Ratio
TAS.....	Thing Adaption Software
TDC.....	Transmission Duty Cycle
TP.....	Transmission Power
ToA .....	Time on Air
UL .....	Uplink
URI.....	Uniform Resource Identifier
UTC.....	Coordinated Universal Time
WSN .....	Wireless Sensor Networks
bps.....	bits per second