

Frame Fields		Offset	Example	Description
A P I P a c k e t	Start Delimiter	0	0x7E	
	Length	MSB 1	0x00	Number of bytes between the length and the checksum
		LSB 2	0x16	
	Frame-specific Data	Frame Type	3 0x10	
		Frame ID	4 0x01	Identifies the UART data frame for the host to correlate with a subsequent ACK (acknowledgement). If set to 0, no response is sent.
		MSB 5	0x00	Set to the 64-bit address of the destination device. The following addresses are also supported: 0x0000000000000000 - Reserved 64-bit address for the coordinator 0x000000000000FFFF - Broadcast address
		6	0x13	
		7	0xA2	
		8	0x00	
		9	0x40	
		10	0x0A	
		11	0x01	
		LSB 12	0x27	
		MSB 13	0xFF	Set to the 16-bit address of the destination device, if known. Set to 0xFFFE if the address is unknown, or if sending a broadcast.
		LSB 14	0xFE	
		Broadcast Radius	15 0x00	Sets maximum number of hops a broadcast transmission can occur. If set to 0, the broadcast radius will be set to the maximum hops value.
		Options	16 0x00	<p>Bitfield of supported transmission options. Supported values include the following:</p> <p>0x01 - Disable ACK</p> <p>0x20 - Enable APS encryption (if EE=1)</p> <p>0x40 - Use the extended transmission timeout for this destination</p> <p>Enabling APS encryption decreases the maximum number of RF payload bytes by 4 (below the value reported by NP).</p> <p>Setting the extended timeout bit causes the stack to set the extended transmission timeout for the destination address. (See chapter 4.)</p> <p>All unused and unsupported bits must be set to 0.</p>
		RF Data	17 0x54	Data that is sent to the destination device
			18 0x78	
			19 0x44	
			20 0x61	
			21 0x74	
			22 0x61	
			23 0x30	
			24 0x41	
	Checksum	25	0x13	0xFF - the 8 bit sum of bytes from offset 3 to this byte.