Formulas taken from AN1200.13 (LoRa Modem Designers Guide)		
http://www.semtech.com/images/datasheet/LoraDesignGuide_STD.pdf		
No warranty of correctness!		
Input		
Payload size	13 bytes	Total payload, including (at least) 13 bytes of LoRaWAN header if used
Spread factor	SF9	SF12-SF6. Higher means more range and better reception, and more airtime
Explicit header	yes	no header (1) or with header (0). This is the low-level header that indicates coding rate, payload length and payload CRC presence and can be left out if both sides have these parameters fixed
Low DR optimize	no	disabled (0) or enabled (1), intended to correct for clock drift at SF11 and SF12
Coding rate	4 / 5	4/5 - 4/8. This is the error correction coding. Higher values mean more overhead.
Preamble symbols	8	8 for all regions defined in LoRaWAN 1.0, can be different using plain LoRa
Bandwidth	125kHz	Typically 125, sometimes 250 or 500
Output		
Tsym	4.096	ms
Tpreamble	50.176	ms
payloadSymbNb	28	number of symbols
Tpayload	114.688	ms
Tpacket	164.864	ms
Duty cycle	**Time between packet subsequent starts**	
0.10%	164.864	s
1%	16.4864	s
10%	1.64864	s