## E450/E550 LED

#	Step	Color Code	Behaviour	Example
1	Booting / Power on	FF0000	-	
2	Booting recovery partition	FF0000	Slow blinking (repeat time 5s)	
3	Booting application partition	00FF00	Slow waving	
		0000FF	(repeat time 4s)	
4	System has booted but firmware not	FFFF00	-	
5	Firmware is running and there is nothing else to notify	3296FF	-	
6	Z-Wave "indicate" request	00FF00	3 times blinking (400ms per blink)	
7	A reset button was pressed 3 times during 1.5 seconds. (power off)	FFFF00	Fast blinking (4 times per second)	
8	Hold the reset button more than 2 but less than 5 seconds. Reboot of the controller will start upon button release.	3296FF	Fast blinking (twice per second)	

9	Holding the reset button more than 5 but less than 10 seconds. Soft reset will start upon button release.  Soft reset is running	FFFFFF	Fast blinking (twice per second)	
10	Holding the reset button more than 10 but less than 20 seconds. Factory reset will start upon button release.  Factory reset is running	FFFFF	Slow blinking (once per second)	
11	Firmware update	FF00FF	Slow blinking (once per second)	
12	Firmware update finished successfully	00FF00	Solid color for 2 seconds	
13	Firmware update failed	FF0000	Solid color for 2 seconds	
14	The controller has connection to the Internet but it cannot establish connection with Cloud	FF8200	Fast blinking (twice per second)	
15	The controller cannot get IP or setup any network connection	FF8200	-	