

FCC ID: KA2SPW215A1
IC: 4216A-SPW215A1

Operational Description

The device is a Wi-Fi Smart plug which operates at 2.4GHz and supports 802.11 b / g / HT20 / HT40 modes. The Smart Plug lets you access your network using a wireless connection from anywhere within the operating range of your wireless network. Keep in mind the number and thickness of walls and ceilings, as well as the location of other objects that the wireless signals must pass through, may limit the range.

RF main chip AR1311
Frequency range (MHz) 2412~2462
Modulation type DBPSK, DQPSK, CCK
BPSK, QPSK, 16QAM, 64QAM

Oscillating frequency (MHz) 25

Antenna type PCB

Channel frequency

Mode	Channel	Frequency (MHz)
	1	2412
	2	2417
	3	2422
	4	2427
11b	5	2432
11g	6	2437
11n HT20	7	2442
	8	2447
	9	2452
	10	2457
	11	2462
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	3	2422
	4	2427
	5	2432
11n HT40	6	2437
	7	2442
	8	2447
	9	2452