

Huawei Technologies Co.,Ltd.

Product name: Wireless LAN Access Point

Model: AP6050DN

Summary of measurement results

Number	Summary of measurements of results	Clause in FCC rules	Verdict
1	Maximum conducted output power	15.247(b)(3)	PASS
2	6 dB bandwidth	15.247(a)(2)	PASS
3	Power spectral density	15.247(e)	PASS
4	Band Edge	15.247(d)	PASS
5	Spurious RF Conducted Emissions	15.247(d)	PASS
6	Radiated Emissions in restricted frequency bands	15.247(d),15.205,15.209	PASS
7	Radiated Emissions	15.247(d),15.205,15.209	PASS
8	Conducted Emissions	15.207	PASS
Date of Testing: March 15, 2018~ April 28, 2018			

Model: AP6150DN

AP6050DN is all the same with AP6150DN except that the antenna of AP6050DN is inside the enclosure and antenna of AP6150DN is outside the enclosure.

Partial test values duplicated from **AP6050DN (Report No: R1803H0032-R3)** for **AP6150DN**.

Test items tested for AP6150DN see the table below.

Test Cases	AP6150DN (R1803H0033-R4V1)
Maximum conducted output power	pass (Full test)
6dB Bandwidth	Refer to the AP6050DN
Band Edge	Refer to the AP6050DN
Power Spectral Density	pass (spot test)
Spurious RF Conducted Emissions	Refer to the AP6050DN
Radiates Emission in the Restricted Band	pass
Radiates Emission	pass
Conducted Emission	pass

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