

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT  
Pursuant to Section 13 or 15(d) of the  
Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): December 2, 2019

FOCUS UNIVERSAL INC.

(Exact Name of Registrant as Specified in its Charter)

Nevada

000-55247

46-3355876

(State or Other Jurisdiction  
of Incorporation)

(Commission File Number)

(I.R.S. Employer  
Identification No.)

2311 East Locust Street  
Ontario, California

91761

(Address of Principal Executive Offices)

(Zip Code)

Registrant's Telephone Number, Including Area Code: (626) 272-3883  
Registrant's Fax Number, Including Area Code: (917) 791-8877

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
N/A	N/A	N/A

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

**ITEM 7.01 Regulation FD Disclosure**

On December 2, 2019, Focus Universal Inc. (the “Company”) issued a press release announcing the filing of a patent protecting the Company’s innovative power line communication technology (“PLC”). PLC is a proprietary communication technology that enables sending data over the existing power grid commonly found throughout most developed cities.

On November 29, 2019, the Company filed an international utility patent application filed through the patent cooperation treaty as application PCT/US2019/63880.

The first PLC patents were filed in the 1920s but have been underutilized in the commercial industry due to the harsh electrical noise present in power lines combined with the variations in equipment and standards. These issues create a number of fundamental challenges for data communication that make current PLC solutions erratic and susceptible to noise from devices linked to the power supply infrastructure. The Company is encouraged by its initial testing of its proprietary PLC and the press release states that preliminary internal testing suggests that the Company has achieved noise rejection and interference suppression far higher than existing PLC technology.

The information contained in this Item 7.01 and in Exhibit 99.1 referenced herein is being furnished and shall not be deemed “filed” for the purposes of Section 18 of the Securities Exchange Act or incorporated by reference in any filing under the Securities Act, unless the Company expressly so incorporates such information by reference.

**Item 9.01 Financial Statements and Exhibits**

(d) Exhibits

<u>Exhibit No.</u>	<u>Description</u>
99.1	<a href="#">Press Release dated December 2, 2019</a>

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the Company has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

FOCUS UNIVERSAL INC.

Date: December 2, 2019

By: /s/ Desheng Wang  
Name: Desheng Wang  
Title: Chief Executive Officer

**Exhibit Index**

<u>Exhibit No.</u>	<u>Description</u>
99.1	<a href="#">Press Release dated December 2, 2019</a>

## Focus Universal Inc. Announces Filing of Power Line Communication Patent

**Ontario, CA (December 2, 2019)** – Focus Universal Inc. (OTCQB: FCUV) (“Focus Universal” or the “Company”), a Universal Smart Instrumentation Platform (“USIP”) developer and Universal Smart Device (“USD”) manufacturer announced today that it filed an international utility patent protecting its Power Line Communication technology (PLC) filed through the international patent cooperation treaty as application PCT/US2019/63880. PLC is a proprietary communication technology that enables sending data over an existing power grid commonly found throughout most developed cities.

“We are very pleased with this patent filing and the potential it can have for our IoT platform” said Dr. Desheng Wang, CEO. “PLC does not require any substantial new investment for its communications infrastructure by utilizing existing power lines representing major cost savings for IoT device communication.”

The first PLC patents were filed in the 1920s but have been underutilized in the commercial industry due to the harsh electrical noise present in power lines combined with the variations in equipment and standards. These issues create a number of fundamental challenges for data communication that make current PLC solutions erratic and susceptible to noise from devices linked to the power supply infrastructure. For example, common devices such as fluorescent tube lights, drills, hair dryers, refrigerators, televisions, washing machines, and vacuum cleaners all have the potential to cause interference with existing PLC technologies already in use.

“We are performing research and development with the intention of inventing our own PLC technology that attempts to tackle two challenges,” stated Dr. Wang. “First, overcoming interference caused by electronic noise on the power line system and second, bandwidth. Preliminary internal testing suggests that we have achieved noise rejection and interference suppression at five orders of magnitude better than the traditional PLC technology. We are very encouraged by the initial testing for the PLC technology and in our tests have we have connected multiple industrial devices with little to no detectable interference occurring. During these tests, the communication between devices has reached a bandwidth speed of 4 Megabits per second with what we believe is even more potential to increase in power.”

The Company plans to create more proprietary solutions around PLC and expects its USIP to be a major disruptor in the IoT industry.

### Forward-Looking Statements

The statements in this press release that are not historical facts may constitute forward-looking statements that are based on current expectations and are subject to risks and uncertainties that could cause actual future results to differ materially from those expressed or implied by such statements. Those risks and uncertainties include, but are not limited to, risks related to securing sufficient funding for the launch of the Universal Smart Device and related inventions or innovations as well as the continuation and results of the Universal Smart Device to meet market expectations, goals, or performance. These and other risks and uncertainties are identified and described in more detail in Focus Universal's filings with the Securities and Exchange Commission (SEC). These filings are available on the SEC's website at [www.sec.gov](http://www.sec.gov). Focus Universal undertakes no obligation to publicly update or revise any forward-looking statements.

### About Focus Universal

Focus Universal Inc. (OTCQB: FCUV) is a Universal Smart Instrumentation Platform (“USIP”) developer and Universal Smart Device (“USD”) manufacturer for the Internet of Things market. The Company's USIP generalizes instruments into a reusable foundation and architecture-specific components (sensor modules), which together replace the functions of traditional instruments at a fraction of the cost. The USIP has an open architecture and features the ability to connect thousands of sensors and probes from different industries and communicating with the same device. The Company believes this interoperability and reusability gives Focus Universal an edge over IoT competitors.

For more information, visit [www.focusuniversal.com](http://www.focusuniversal.com).

### Contact Information

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