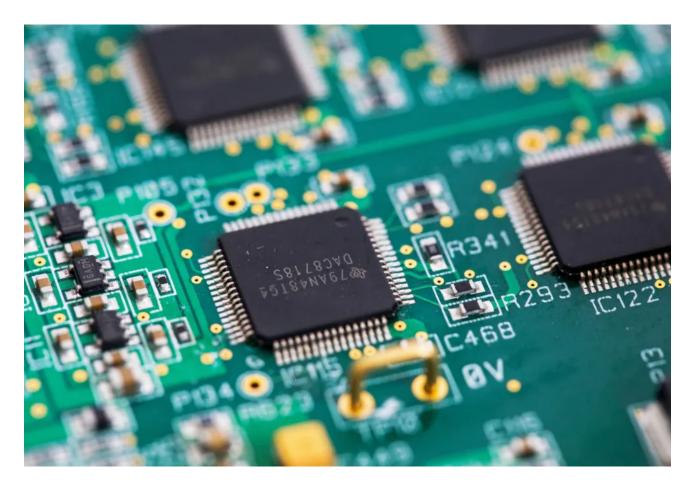
# Simplifi Connect

Two Pages

Issue No. 1| October 2021



WorldWide chip shortage is causing issues for all electronics, phones, cars, and wifi and microwave equipment

#### WW Chip Shortage

As many of you know, there is a worldwide chip shortage impacting many products, from cars, to games to computers to our products.

All of our manufacturers are suffering from this chip shortage and this is impacting delivery of many products.

This is not an issue for just Uganda, this is impacting the whole world. This started during the first covid wave, when many manufacturers shut down and many reduced their forecasts. Most chip manufactures have 18-month lead times to get their integrated circuits to the OEM's and builders of the products.

We are hoping to start seeing some relief later on this year. Simplifi is doing everything in our power to get you products as fast as possible, including air shipping of products we normally sea ship.



# **Featured** articles

#### China To Cut Power Up To Three Days A Week

There are many reports coming from China that the Chinese Government will cut power to various parts of the country starting after the National Holiday Oct 1-7. China is one of leading users of coal for energy.

The reasons for the cuts are cost of coal, pollution, and meeting the Chinese power requirements for power consumption.

This will impact production in China, reports are that some of Apple component suppliers will be impacted.

#### Siklu and Simplifi Partner to Bring 70/80ghz to East Africa

Sept 2021 -- Siklu and Simplifi Networks signed a distribution agreement to help with the increased issues of interference across East Africa.

Simplifi is introducing 70/80ghz backhaul links for speeds up to 10gbps. Next up is 60ghz point to multipoint solutions.

See the webinar at simplifinetworks.com

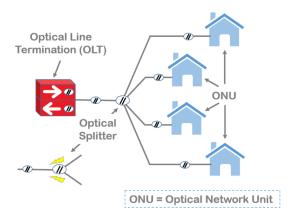


## **Copper Prices Increasing**

Some of you have seen the cost of copper has increased about 30% over the last several months. This is caused by high demand, and lowered supply of copper.

In addition all copper cable imported into East Africa draws a 25%-35% duty from the taxing authorties such as URA and KRA.

This has caused a small increase in our selling prices for our copper cable.



Passive Optical Network | PON

#### Tech Room: Fiber Optic Solutions

Do you need a cost effective high speed solution for your Point-to-Multi Point network. Look no further than using a fiber solution.

Simplifi has introduced low-cost fiber PTMP solutions using 4-port OLTs that can connect up to 256 ONU connections. So, for hotels, apartments, medium size offices, there is no need to run copper to all locations. Fiber can do the job at a fraction of the cost. Two kilometers of 2 core fiber is priced below 150usd per roll with speeds that can exceed 10gbps.

Visit Simplifi offices, we can help with your design

Check out Simplifi EPON fiber blog at simplifinetworks.com.

Starting in October, watch for Simplifi Webinars on fiber optic solutions.

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