

CABLE AML NEWS

SUMMER 2017

Issue 9

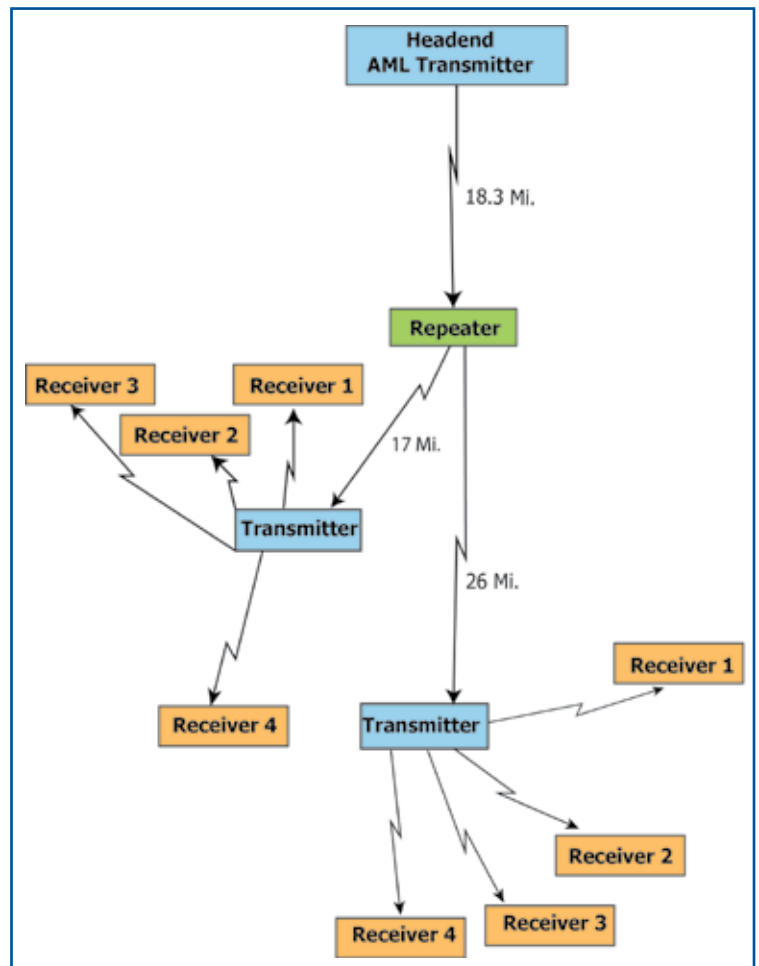
Phone 310.222.5599 / Fax 310.222.5593 / www.cableaml.com

MICROWAVE BACKBONE INSTALLED IN CALIFORNIA

A leading US Cable Operator has recently upgraded a Digital Microwave Backbone network designed to transport 256-QAM modulated carriers from the Cable TV Headend to eight local cable systems.

The company upgraded an old FM backbone with a state-of-the-art Cable AML microwave system consisting of a broadband transmitter at the head-end, and a repeater at 18.3 miles - feeding two additional transmitters for final relay to 8 different cable systems located in eight different localities.

The digital backbone covers a total distance of 61.3 miles from the Headend to the most distant receiver.



Multicarrier 256 QAM Digital Backbone Network

With the backbone in place, the Cable Operator is now providing a large number of digital programs to a significant number of customers spread over a large area.

Cable AML designs and manufactures broadband microwave systems for transmission of multichannel digital Cable TV signals to locations difficult to access or too far to be accessed by fiber or coaxial cable.



Broadband High Power AML Transmitter