

CABLE AML NEWS

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ABS TELEVISION UPGRADES TO DIGITAL TV WITH DUAL CAST TRANSMITTER

ABOUT CABLE AML



Cable AML is a world leader in Broadband Microwave Links, Wireless Internet Systems, Wireless Triple Play, and “Wireless Cable” or MMDS Systems operating in the licensed frequency bands from 1.5 GHz to 42 GHz.

Cable AML’s customers include the largest Cable TV companies in the US and Canada, virtually every major MMDS operator in the world, and a rapidly growing number of high-speed data operators from all over the globe.

ABS Television, the leading TV and Radio Broadcaster in the Caribbean nation of Antigua and Barbuda is in the process of upgrading the existing TV broadcast system from Analog to Digital. The project is under the direction of the Ministry of Information, Broadcasting, Telecommunications and Information Technology, headed by Minister the Honorable Melford Nicholas, and the ABS General Manager Mrs. Erna Mae Brathwaite.

Cable AML was selected by ABS Television to provide the necessary equipment, training and support for the digital upgrade.

ABS Television has recently concluded the first phase of the project, which includes installing a two-way digital STL between the Studio in Antigua, the TV transmission antenna and the DUAL CAST TV Transmitter at Boggy Peak.



Top image: Mr. Edwards and Ing. Carr training at Cable AML.
Bottom image: ABS TV team installing transmitter on site.



ABS personnel installing antennas.

With the STL in place, ABS can transmit in analog during the transition period and then switch to digital transmission without changing any of the hardware, under the direction of the Project Manager, Mr. Auckland Edwards and the Project Engineer Marlon Carr, with assistance from the Director of Technical Services Trevor Parker, Personnel from ABS Television, have concluded the first phase of the project.

Following the switch to digital TV transmission from Boggy Peak, a second STL link will be installed between Antigua and Barbuda (60 Km) to provide a two-way video and IP data transmission between the two islands.