

Trends in Experimental Communications Technology Satellites

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Abstract: Much is presented on Commercial Communications Satellites. Much less covers the trends in experimental communications technology satellite (X-CTSat) programs. NASA has 30 years of experience in developing experimental communications satellites. Careful examination of this short period of time reveals trends that illuminate the inevitables for the future of X-CT Sat programs. This presentation covers these trends and forecasts future events in X-CTSat programs.