

Unusual Parameters for DTS Analysis

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Our paper go through the unconventional DTS parameters to choose the right RPL for a new festoon system.



The project aims to connect the cities of Northeast of Brazil - Salvador, Aracaju, Maceió, Recife, João Pessoa, Natal, Mossoró and Fortaleza - integrating these states to the point where international submarine cables arrive.

The choice of the place where the cable will arrive as well as the CLS location are based on three pillars: technical aspects, environmental aspects and socio-economic aspects.

Repeaterless festoon system could support more than 400 km haul. Quite nice for connection in a geography of the Brazilian Northeast region.



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