Fiber Optics Powerwave

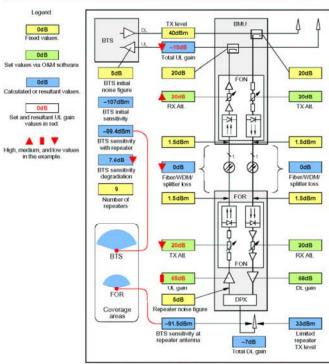


Figure 6-10. Nine FORs, low optical loss, low total uplink gain

Figure 6-10 shows one of nine FORs connected to one of three FON units in the BMU with low optical loss, medium uplink gain and high uplink attenuation. The BTS sensitivity degradation is low.

Low total uplink gain decreases the BTS sensitivity with repeater under the BTS sensitivity at the repeater antenna level, indicating a larger coverage area for the BTS than for the FOR.

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