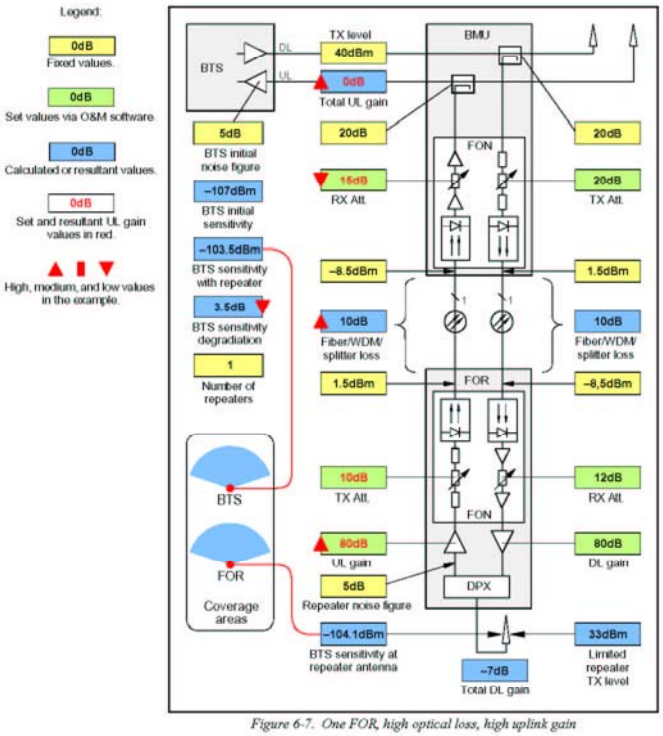

Figure 6-7. One FOR, high optical loss, high uplink gain

Figure 6-7 shows a FOR connected with high optical loss, high uplink gain and an uplink attenuation adapted to the optical loss. The *BTS sensitivity degradation* is low.

High total uplink gain and a *BTS sensitivity with repeater* very close to the *BTS sensitivity at the repeater antenna* indicates a similar coverage area for the BTS and the FOR.