



Figure 6-8. Nine FORs, low optical loss, high uplink gain and attenuation

Figure 6-8 shows one of nine FORs connected to one of three FON units in the BMU with low optical loss, high uplink gain and high uplink attenuation. The *BTS sensitivity degradation* is high.

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.