

 $Figure\ 6-5.\ One\ FOR,\ low\ optical\ loss,\ medium\ uplink\ gain\ and\ attenuation$ 

Figure 6-5 shows a FOR connected with low optical loss, medium uplink gain and medium uplink attenuation. The BTS sensitivity degradation is low.

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

6-7

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