



### **Cel-Fi D32-2/4 MSCL Calculation**

The MSCL for the Cel-Fi D32-2/4 is calculated per the formula in Annex B3 in KDB 935210.  
Using this formula, the MSCL is

$$\begin{aligned}L_p &= 20 \log(f) + 20\log(d) - 27.5 \\ &= 20 \log(1850) + 20 \log(1) - 27.5 \\ &= 38\text{dB}\end{aligned}$$