Function SmoothingErr($\varepsilon_{\min}, L_{\mathrm{LL}}, L^{\downarrow}$)

1. $T_{\mathrm{b}} = B^{-1}(L_{\mathrm{LL}})$
2. Find a and b by solving
$$1 = a \max(T_{\mathrm{b}}) + b$$
$$\varepsilon_{\min} = a \min(T_{\mathrm{b}}) + b$$
3. Estimate emissivity
$$\varepsilon = a\, T_{\mathrm{b}} + b$$
4. Estimate spectrum
$$L' = \frac{L_{\mathrm{LL}} - (1-\varepsilon) L^{\downarrow}}{\varepsilon}$$
5. $T_{\max} = \max(B^{-1}(L'))$
6. **return**
$$\sum \lambda_i \left| \frac{B(T_{\max})}{||B(T_{\max})||_1} - \frac{L'}{||L'||_1} \right|$$