$$\mathcal{H}_1(\mathbf{x}) = \frac{\rho\,\mathbf{h}^{\mathrm{H}}\mathbf{h}_{\mathrm{SR}}}{\|\mathbf{h}+\mathbf{g}\|^2}(\mathbf{x} - x_1)^{+,+} \tag{14}$$