Errata

Publication I

Equation $I = (1/\sqrt{2})\text{Re}(W^*V')$ should be replaced by $I = -(1/\sqrt{2})\text{Re}(W^*V')$.

Eq. 10, and the clause preceding it, should be replaced by: The energy-weighted gain factors $\hat{g}_i$ have to be normalized after the smoothing before being used for panning as actual gain factors $\tilde{g}_i$, so that the energy of the nondiffuse stream is preserved

$$\tilde{g}_i(k, n) = \frac{\hat{g}_i(k, n)}{\sqrt{\sum_{i=1}^{N} \hat{g}_i^2(k, n)}}.$$ 

Publication IV

Equation $I = (1/\sqrt{2})\text{Re}(W)^*V'$ should be replaced by $I = -(1/\sqrt{2})\text{Re}(W^*V')$.

Publication V

Equation $I = (1/\sqrt{2})\text{Re}(W^*V')$ should be replaced by $I = -(1/\sqrt{2})\text{Re}(W^*V')$.

Publication VI

Equation $I = (1/\sqrt{2})\text{Re}(W^*V')$ should be replaced by $I = -(1/\sqrt{2})\text{Re}(W^*V')$.

Publication VII

Eq. 1 should be replaced by $I(k, n) = -(1/\sqrt{2})\text{Re}\{W(k, n)^*U(k, n)\}$.