

Errata

Publication I

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

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

Publication V

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

Publication VI

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

Publication VII

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

