

# Errata

## Publication I

- In section III in page 2 the code matrix defining the contribution of the previous symbol to the desired symbol should be:

$$\mathbf{C}_{k,n}^b = \begin{bmatrix} \mathbf{0}_{SF \times L} \\ (SF + 1)\text{th row of } \mathbf{C}_{k,n-1} \\ \vdots \\ (SF + L - 1)\text{th row of } \mathbf{C}_{k,n-1} \end{bmatrix}.$$

- The following sentence should be: Correspondingly, the following symbol contribution is obtained with code matrix  $\mathbf{C}_{k,n}^f$  which is comprised of  $(L-1)$  first rows from the code matrix  $\mathbf{C}_{n+1}$  followed by  $SF$  rows of zeros.

## Publication II

- In section 2 in page 566 the code matrix defining the contribution of the previous symbol to the desired symbol should be:

$$\mathcal{C}_n^b = \begin{bmatrix} \mathbf{0}_{M * SF \times P * L * M} \\ (M * SF + 1)\text{th row of } \mathcal{C}_{n-1} \\ \vdots \\ M * (SF + L - 1)\text{th row of } \mathcal{C}_{n-1} \end{bmatrix}.$$

- The following sentences should be: Correspondingly, the following symbol contribution is obtained with code matrix  $\mathcal{C}_n^f$  which is comprised of  $M * (L - 1)$  first rows from the code matrix  $\mathcal{C}_{n+1}$  followed by  $M * SF$  rows of zeros. The size of code matrices  $\mathcal{C}_n$ ,  $\mathcal{C}_n^b$  and  $\mathcal{C}_n^f$  are  $M * (SF + L - 1) \times M * L * P$ .

### Publication III

- The sentence after equation (5) in page 165 should be:  
Correspondingly, the following symbol contribution is obtained with code matrix  $\mathcal{C}_{p,n}^f$  which is comprised of  $M * SF$  of zeros followed by  $M * (L - 1)$  first rows from the code matrix  $\mathcal{C}_{n+1}$ .

### Publication IV

- After equation (9) in page 1294 in the middle of a the paragraph a reference to equation (??) should be (9).

### Publication VI

- In Table I equalization equation should be placed prior to the symbol loop (for  $n = 1, \dots, N$ ) as :  $\hat{\mathbf{z}} = \mathbf{f}_q \star \mathbf{y}_q$ . And following explanation below the table 'where  $\star$  is convolution'.
- In Table I a summation sign is missing in the interference cancellation stage  $\mathbf{y}_{q+1}(n) = \mathbf{y}_q(n) - \sum_p \mathcal{C}^{(p)} A_q^{(p)} \hat{\mathbf{h}}_q \hat{s}_q^{(p)}(n)$
- In Table II the summation sign is missing again in the interference cancellation stage. It should be:  $\mathbf{y}_q(n) = \mathbf{y}(n) - \sum_{j \neq q} \sum_p \mathcal{C}^{(p)} A_j^{(p)} \hat{\mathbf{h}}_j \hat{s}_j^{(p)}(n)$
- In Table II equalization equation shod be prior to the symbol loop (for  $n = 1, \dots, N$ ) as :  $\hat{\mathbf{z}} = \mathbf{f}_q \star \mathbf{y}_q$ . And following explanation below the table 'where  $\star$  is convolution'.