Topological design of freely vibrating continuum structures for maximum values of simple and multiple eigenfrequencies and frequency gaps

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On page 98, in equation (25d), and on page 99, in equations (26f) and (26g)

In the typesetting of equations (25d), (26f) and (26g), it was omitted to insert the symbol “ Δ ” between the symbol “ δ_{sk} ” and the expression “ (ω^2) ”. Thus, these three equations should read

$$\det [\mathbf{f}_{sk}^T \Delta \rho - \delta_{sk} \Delta (\omega^2)] = 0, \quad (25d)$$
$$s, k = n, \dots, n + N - 1,$$

$$\det [\mathbf{f}_{sk}^T \Delta \rho - \delta_{sk} \Delta (\omega^2)] = 0, \quad (26f)$$
$$s, k = n, \dots, n + N - 1,$$

$$\det [\mathbf{f}_{sk}^T \Delta \rho - \delta_{sk} \Delta (\omega^2)] = 0, \quad (26g)$$
$$s, k = n - R, \dots, n - 1,$$

On page 100, in bottom line of caption for Figure 2
“ $\omega_{1a}^\phi = 68.7$, $\omega_{1b}^\phi = 104.1$ ” should read “ $\omega_{1a}^0 = 68.7$,
 $\omega_{1b}^0 = 104.1$ ”

The online version of the original article can be found at <http://dx.doi.org/10.1007/s00158-007-0101-y>.

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