Corrections to "Direct Extraction of Equivalent Circuit Parameters for Heterojunction Bipolar Transistors"

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As has been correctly pointed out [1], (16) and (17) in the above paper[1] should read as follows:

$$\frac{R_{B2}}{R_{BC}} = \text{Real}\left(\frac{z_{11} - z_{12} - Z_B}{z_{22} - z_{21} - Z_C}\right) \tag{16}$$

$$\delta = R_{B2}\omega C_{BC} = \text{Imag}\left(\frac{z_{11} - z_{12} - Z_B}{z_{22} - z_{21} - Z_C}\right). \tag{17}$$

Since the correct expressions were used in the extraction program, the above corrections do not affect the rest of the paper.

REFERENCES

[1] F. Beisswanger, private communication.