CORRECTION

We have been advised that a mathematical error was present in Professor Morrical's article, "Design and Use of Mixing Networks," which appeared in the November issue of this magazine. Although the math was checked by two of Professor Morrical's assistants, as well as by the chief engineer of a manufacturing company, it unfortunately got into print.

Equations 10, 11, and 12 should read as follows:

$$R_1 = \frac{(2n-1)}{(n^2)} R \tag{10}$$

$$e_{56} = \frac{R-P}{R} e_{12} = \frac{e_0}{2n}$$

$$P_c = \frac{e_{56}^2}{R_1} = \frac{e_0^2}{4n^2 R_1} = \frac{e_0^2}{4R(2n-1)} \tag{11}$$

$$\text{M.L.} = 10 \log \frac{P_b}{P_c}$$

$$= 10 \log \frac{e_0^2/4R}{e_0^2/4R(2n-1)}$$

$$= 10 \log (2n-1) \tag{12}$$

With these changes, the new values for the tables become:

n	Table II	Table III
1	0 db	0 db
2	4.77	1.25
3	6.99	2.55
4	8.45	3.59

Because the particular type of network referred to in these equations is very little used, the errors, while regrettable, do not seriously affect the excellence of the article.