DOPE FROM HOPE

CONTROLLED DIRECTIVITY

Some of our contemporaries in speaker manufacturing have come up with "new" Directivity criteria.

We have had Controlled Directivity since 1945 (actually 1947 when we brought our X-5 treble horn into production as the K-5). Then we improved the control in 1963 with our new K-400 and later K-500, K-600 and K-700, and still later, K-260.

What we did, but failed to blow our horn about it, was to keep the horizontal directivity reasonably constant, and reduce the vertical angle of coverage as frequency increased, resulting in an overall flat sound pressure response.

Now I see that Brand X touts their horn as having constant directivity in the horizontal plane and a reduced vertical angular coverage resulting in a "self equalizing horn."

All we need to "compete" with Brand X is a collection of buzz words. Or maybe just get sales behind the product with our controlled directivity.

We have had it for 38 years and our R and D continues to improve the control. Just because we were the best in 1948 didn't lull us into complacency; we continue to improve. Improve the best? Yes!

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