

PERSPECTA

STEREOPHONIC SOUND

Modtaget 2/11.

Besvaret /

October 5, 1954

TECHNICAL BULLETIN NO. 3

The Perspecta Sound Stereophonic System was designed with the understanding that all theatre reproducing systems were or should be adjusted in accordance with the standards set up by The Motion Picture Research Council and accepted by the "Industry" as standards.

The release of pictures employing Perspecta Sound optical track, reproduced on systems not employing a Perspecta Integrator has resulted in several complaints from theatres. In cooperation with several of the theatre service organizations investigation disclosed, that in those cases, the low frequency response of the reproducing system was boosted abnormally. The low frequency response was then readjusted in accordance with the Research Council recommendation, and reproduction was excellent.

No trouble was reported in theatres running Perspecta track pictures, without an Integrator, where the low frequency response characteristics were within the tolerances set up by the Research Council standards.

Therefore, it is recommended that all theatre service organizations, equipment manufacturers and theatre operating companies, investigate the low frequency response of the optical reproducing system in the event undesirable low frequency disturbance is reported. Adjustment of the system within the limits of The Motion Picture Research Council standards will correct the situation.

PERSPECTA SOUND INC.
711 Fifth Avenue
New York 20, N.Y.