

THE KLIPSCHTAPE DIVISION OF  
KLIPSCH AND ASSOCIATES  
HOPE, ARKANSAS

SUBJECT: The 7000-series of KLIPSCHTAPES

TO: All dealers who have expressed an interest in quality recorded tapes

In answer to the many dealers and tape enthusiasts who have repeatedly asked us to make KLIPSCHTAPES available at  $7\frac{1}{2}$ -inches-per-second, we are bringing out the first three releases in this new series about the end of September 1957. These tapes will indeed be a quality item; we are sparing no pains in striving to maintain a level of excellence which approaches that of our 15-ips series.

The mastering is being done here in our own sound studios and the duplication via Ampex duplicators by the EMC Corporation in St. Paul, Minnesota. Thus far the material presented in the new series consists of that already available in the 15-ips series with the exception of the new Weldon Flanagan album at the Palace Theater in Dallas. All programs in this series will be of the full length available on a 7" reel, 30-32 minutes; they will be for stacked head stereo machines only.

The new releases:

KST-7001 ORGAN RECITAL - JOHN EARGLE

A program of classical and modern organ works performed on two Aeolian-Skinner organs.

KST-7002 WELDON FLANAGAN AT THE PALACE IN DALLAS

A variety of popular favorites masterfully played on a gigantic Wurlitzer organ ideally located for stereo.

KST-7003 THE JOE HOLLAND QUARTET

Jazz intimately recorded by the group of "Jazz at Shreveport" fame. Includes "Holland's Holiday", the most fantastic display of percussion pyrotechnics yet recorded.

We would like to suggest that as many of you as can send us your orders now, even though we won't be able to fill them till the end of September. It will help us greatly in gauging the initial production rates, and of course you will assure yourself of receiving these tapes at the earliest possible date. Our dealers discounts are of course offered to all dealers, franchised or not.

Suggested consumer price for tapes in the 7000-series: \$13.95; full half-hour program on 7" reel;  $7\frac{1}{2}$ -ips stacked head stereo.

KLIPSCH & ASSOCIATES

Hope - Arkansas

27 August 1957



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THESE STEREOPHONIC RECORDINGS MUST BE PLAYED AT 15 INCHES PER SECOND

ALL KLIPSCHTAPE stereophonic releases are direct first-generation copies of master tapes recorded under the direct supervision of Paul W. Klipsch. The microphones used are Stephens C2-OD4 condenser-type instruments with transformers bypassed. Berlant series 30 recording machines are used in the recording and duplicating processes. IRISH Brand Shamrock 300, the highest quality tape product of ORRadio Industries, is used in making the original recording as well as the copies.

STATISTICS:

1. Stephens microphones (as used): less than 1/4 db variation 30 to 15K cps; less than plus zero, minus 4 db to 20K cps.
2. Berlant recorders: at 15 IPS maintained plus zero, minus 3 db. overall, from 30 to 12K cps, plus or minus 2 db from 12K to 16K cps.
3. Full recording speed is used on 1000 series copies to preserve the overall response and signal-to-noise-ratio. Only by this full 15 inch per second speed can owners of professional stereophonic machines derive the full response capabilities.
4. Recording is with 2 track, stacked-head machine with preferential "bass on the bottom track" where a preference exists. Thus in using speakers of different responses the one with the better response should be associated with the bottom channel. By bottom is meant the track farthest from the observer when facing the mechanism, or the lower track when the machine is operated with deck horizontal.

Unlike most tape copies, where a good deal of "engineering" and "dial twiddling" have been employed in the duplication processes, KLIPSCHTAPES are recorded and duplicated without anyone "riding the gain or tone controls". Throughout a given piece the volume level is thereby the same as in the original performance. There are no tone controls; the flat response maintained results from the use of precision equipment throughout.