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SOURCE As indicated

PLAN SHARP RISE IN USSR TV, RADIO OUTPUT;  
DEFECTIVE PICTURE TUBES

BUILD MORE, BETTER TV SETS -- Moscow, Moskovskiy Komsomolets, 21 Nov 53

In 1954, the USSR plans to produce 325,000 television sets; in 1955, 760,000 sets; and in 1956, one million sets.

Present sets have 9 x 12 centimeter and 13 x 18 centimeter screens. In 1954, stores of Glavelektrosbyt (Main Administration for the Sale of Electrical Output) will put on sale the Avangard, Sever, and other new models, which have 18 x 24 centimeter screens.

NEW MODELS OF TELEVISION SETS -- Moscow, Komsomol'skaya Pravda, 21 Oct 53

Plants of the Ministry of Electric Power Stations and Electrical Industry will soon be producing the Avangard, Pioneer, and two models of the Sever television sets. The Avangard is half the size of the Leningrad T-2 set, is lighter than the T-2, and has a larger screen. The new sets are easier to adjust and are equipped with picture tubes that are not subject to ion burns.

In 1954, Glavelektrosbyt plans to make thousands of VE-1 rubber-blade fans available to consumers.

Moscow, Vechernyaya Moskva, 22 Oct 53

Two new models of television sets have been developed recently, the Avangard (TL-1) and the Pioneer (TL-2).

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The screen of the Avangard has four times the area of the KVN-49 screen. The top of the set is raised when it is in operation, thus providing better ventilation for the set. The controls and loud-speaker are inside the set. The 16-tube set is comparatively easy to assemble and simple to operate.

The screen of the low-cost Pioneer set is only slightly larger than the KVN-49 screen. The Pioneer weighs half as much as the KVN-49 and is smaller in over-all size. The Pioneer has nine tubes and an electrostatic-deflection picture tube. Like the Avangard, the Pioneer has the loud-speaker inside, and the lid of the set must be raised to operate it.

INCREASE RADIO, TV OUTPUT GOALS -- Moscow, Radio, Dec 53

Directives for the Fifth Five-Year Plan call for a 1955 increase in production of radio receivers and television sets equal to two times [the output at the beginning of the plan period]. The new goals set forth by decrees of the Council of Ministers USSR and the Central Committee of the CPSU call for an increase in radio and television receiver production of 4.4 times in 1955 and 5.3 times in 1956 [the output at the beginning of the plan period].

Planned output for 1956 is 4,400,000 radio sets, and one million television sets.

K. L. Kurakin and G. P. Kazanskiy, deputy ministers of Electric Power Stations and Electrical Industry USSR, who direct the radio industry, must take the proper steps to increase the output of radio parts and improve the distribution of radio products.

MINSK PLANT TO PRODUCE TV SETS -- Minsk, Sovetskaya Belorussiya, 4 Oct 53

In 1953, the Minsk Radio Plant organized the output of a number of new types of products. In 1954, the plant will start producing television sets.

SELL MORE TELEVISION SETS -- Leningradskaya Pravda, 18 Oct 53

So far in 1953, Leningrad stores of Glavelektrosbyt have sold 14,500 KVN-49 and T-2 television sets, 3,500 more than in all of 1952.

COMPLAIN OF DEFECTIVE PICTURE TUBES -- Moscow, Moskovskaya Pravda, 17 Nov 53

A reader of Moskovskaya Pravda complained that the picture tube of his KVN-49 television set went out of order 10 days after he purchased the set. In a period of 5 months, the picture tube has been replaced six times. These defective tubes are made by the Zaprudnya Glass Plant.

B. Lyubetskiy, director of the Zaprudnya Glass Plant states that defects in the tubes can be attributed to faulty design and to low-quality materials used in production.

Over a long period of time, the Zaprudnya Glass Plant has received low-grade platinite, which reduced brightness and caused the picture tubes to break down rapidly. The plant supplying platinite has taken measures to improve its product.

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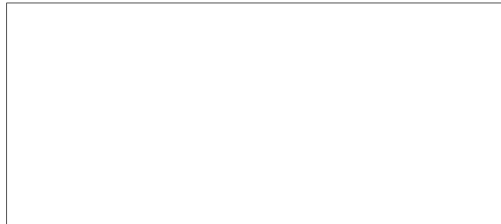
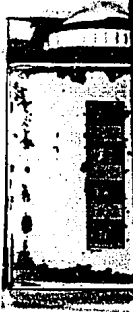
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The Zaprudnya Glass Plant has obtained new equipment for testing picture tubes and has tightened up inspection procedures. The plant is preparing to produce a new picture tube with an ion trap, which will eliminate ion burns and lengthen tube life.

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