

# INTEGRATED CIRCUITS

# SCOTT

Announcing an important Scott innovation in high fidelity . . .  
**Scott Integrated Circuits...now in 3 Scott receivers**  
 Hear stations you've never been able to hear before . . . brought to life with amazing clarity!

## Integrated Circuits . . . the computer-born miracle.

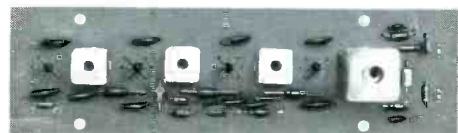
Originally developed as a space-saving device in giant computers, the integrated circuit ("IC") is a complete circuit in miniature . . . often barely larger than a grain of sand. The various elements of the circuit . . . transistors, resistors, and wiring . . . are permanently carved into a microscopic layer of silicon. There are no loose wires or parts that can change, age, fall out, or wear out. In fact, Scott Integrated Circuits can last literally thousands of years.

## More performance in less space.

Used in the vital FM tuner IF strip, Scott Integrated Circuits actually incorporate more circuitry in less space. The new Scott IF strip now contains 20 transistors, as compared to four in the previous model. Scott's previous IF strip, without IC's, gave superb



old IF strip



IC IF strip

capture ratio and selectivity figures of 2.5 dB and 45 dB, respectively. Scott's new Integrated Circuit IF strip is conservatively rated at 1.8 dB capture ratio and 46 dB selectivity. Independent test reports, however, show the new Scott Integrated Circuits to be consistently capable of an incredible 0.8 dB capture ratio!

## What Scott IC's mean to you.

Now you can hear more stations with less noise and interference. Weak, distant stations that you never have been able to receive before will suddenly appear with amazing clarity. Outside interference from electric razors, auto ignitions, etc., will be drastically reduced. And, you can count on enjoying this amazing performance for many, many years . . . thanks to the absolute reliability of Scott Integrated Circuits.

## When will Scott IC components be available?

Scott Integrated Circuit receivers are at your Scott dealer's showroom right now. Scott Integrated Circuits are incorporated into the design of the 388 120-Watt AM/FM stereo receiver, the 348 120-Watt FM stereo receiver, and the 344B 85-Watt FM stereo receiver. Your Scott dealer will be glad to demonstrate to you the amazing capabilities of these new receivers.

Scott . . . where innovation is a tradition



**SCOTT®**

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**FREE** Fact-filled, fully illustrated booklet on Scott Integrated Circuits . . . simply circle Reader Service No. 100.

Another innovation from Scott, manufacturers of superb components, compacts, kits, speakers, and consoles.