

The Philips FET (ON4402H) is used for both low band and high band modules. Each FET is marked with a gain code and a threshold code. For replacement the gain code is the most important. The quarter module has been assembled in the factory with FET's that have the same gain code. When the quarter module is aligned the gain is set with an attenuator on the input. Therefore the FET being replaced must have the same gain code as the other FET's on the quarter module for proper performance. The gain code is a number (3 through 7) located above and to the left of the ON4402H marking on the cap.

Each gain code has a part number assigned to it. These are shown in the following table:

<u>Gain Code</u>	<u>Harris Part Number</u>
3	380-0737-003
4	380-0737-004
5	380-0737-005
6	380-0737-006
7	380-0737-007