

Orion 565	Orion II 566
Corrected bug in band change that caused 'A' register to be overwritten.	Correct bug that caused band register 'A' to be overwritten when any band change was made.
Increased AM Rx BW to 9khz	Increased BW limit to 9khz for improved am rx
Added soft limiter to FM Transmitter	Added FM mic limiter to prevent over-deviation.
Added on screen BAND REGISTER indicator.	Added on-screen BAND REGISTER indicator (A,B,C,D)
Added on screen SPLIT indicator.	Added on-screen SPLIT annunciator.
Improved AM TX carrier level.	Modified TGC for AM transmit to correct carrier level control.
Improved QSK.	
	Corrected bug that caused VOX to turn off on a band change.
	Scaled FM and AM audio levels to get more output on speaker and rear panel outputs.
	Fixed the sub S-Meter display and SQL operation that caused meter to disappear.
	Added UL? Query to the serial command set,
	Added ULcc<cr> code to the serial command structure to control the line-out selection and level.
	Modified AGC for AM RX because it was causing distortion.
	Added recall of preset antenna selection to the serial frequency set routine.
	Changed Voice Record system. Monitor now OFF during record unless the user has MON turned on.