

AV Comparison Chart			
Function	AV-10	AV-15	AV-17
VOR			
VOR SIGNAL AT EVERY 45° STEP, ID TONE	✓	✓	✓
ILS			
LOCALIZER CENTER; 1/2 L&R, FULL L&R, 90Hz & 150Hz OFF	✓	✓	✓
GLIDE SLOPE CENTER; 1/2 U&D, FULL U&D, 90Hz & 150Hz OFF	✓	✓	✓
MARKER BEACONS; OUTER, MIDDLE, INNER	✓	✓	✓
DME			
X & Y 20 MILE FIXED RANGE SIMULATION	✓	✓	✓
ADF-NDB			
400KHZ, 450KHZ, 650KHZ, 1.2MHZ RECEIVE TEST	✓	✓	✓
COMM RADIO TEST			
RECEIVER TEST		✓	✓
TRANSMIT FREQUENCY CHECK		✓	✓
1090 MHZ TRANSPONDER A/C/S/ADS-B			
MODE-A	✓	✓	✓
MODE-C	✓	✓	✓
Tx FREQUENCY CHECK	✓	✓	✓
Rx FREQUENCY CHECK		✓	✓
POWER AND MTL CHECK		✓	✓
SLS TIME CHECK	✓	✓	✓
A/C/S ALL CALL	✓	✓	✓
ATCRBS ALL-CALL	✓	✓	✓
S ONLY ALL-CALL	✓	✓	✓
S MODE DF-4 ALTITUDE READ	✓	✓	✓
S MODE DF-5 SQUAWK READ	✓	✓	✓
S MODE DF-20 READ	✓	✓	✓
S MODE DF-21 READ	✓	✓	✓
ID SQUITTER ADS-B	✓	✓	✓
TAIL NUMBER SQUITTER ADS-B	✓	✓	✓
STATUS SQUITTER ADS-B		✓	✓
AIR VELOCITY SQUITTER ADS-B		✓	✓
AIR LOCATION SQUITTER ADS-B	✓	✓	✓
GROUND LOCATION SQUITTER ADS-B		✓	✓
TEST SQUITTER	✓	✓	✓
1090 TRAFFIC SIMULATION			
STEP SIMULATED AIRCRAFT LEFT/RIGHT	✓	✓	✓
978 MHZ UAT			
UAT ADS-B READ			✓
STEP SIMULATED AIRCRAFT UP/DOWN			✓
μAVIONIX SYNC ver 3.04 up			✓