Civil Aviation Authority of Singapore

AIRCRAFT RADIO EQUIPMENT RECORD

Aircraft Registration :	Aircraft Type :
Manufacturer Serial Number :	
Aircraft owner/operator :	

Type of Equipment	Manufacturer	Model (Part Number)	Number Installed	Frequency

I hereby declare that the particulars of the above equipment are correct in every respect.

_____ Name / Designation

_____ Signature

_____ Date / Company Stamp

Notes : (1) Operator/owner who wish to operate radio equipment on board commercial or privately owned aircraft may use this form for application to IMDA for an Aircraft Station Licence.

(2) This form must be type written and submitted in duplicate.

(3) Operator/owner are required to ensure that the radio equipment installed comply to the standard frequencies according to ICAO Annex 10, as listed in Appendix A.

Endorsement By CAAS

Equipment and installations as listed in this application are accepted by the Civil Aviation Authority of Singapore.

For Director-General of Civil Aviation Civil Aviation Authority of Singapore	Date

Appendix A – Guidance on standard frequencies from ICAO Annex 10

Type of Equipment	Frequency	Source
HF Transceiver	2.8 to 22 MHz	ICAO Annex 10, Vol III
VHF Transceiver	118 to 136.975 MHz	ICAO Annex 10, Vol III
VOR Receiver	108 to 117.975 MHz	ICAO Annex 10, Vol V
Marker Beacon Receiver	75 MHz	ICAO Annex 10, Vol I
ADF Receiver	190 to 1750 kHz[1]	ICAO Annex 10, Vol I
Glide Slope Receiver	328.6 to 335.4 MHz	ICAO Annex 10, Vol I
DME Receiver	960 to 1215 MHz	ICAO Annex 10, Vol I
Localizer Receiver	108 to 111.975 MHz	ICAO Annex 10, Vol I
GPS Receiver	1575.42 ±12 MHz	ICAO Annex 10, Vol I
ATC Transponder (Ground-to-Air)	1030 MHz	ICAO Annex 10, Vol IV
ATC Transponder (Air-to-ground)	1090 MHz	ICAO Annex 10, Vol IV
TCAS Transponder (Interrogation)	1030 MHz	ICAO Annex 10, Vol IV
TCAS Transponder (Reply)	1090 MHz	ICAO Annex 10, Vol IV
Emergency Locator Transmitter (fixed/portable)	121.5 and 406 MHz	ICAO Annex 10, Vol III

[1] Frequency range is specified for the signals from Non-Directional Beacon (NDBs). The Automatic Direction Finding (ADF) Receiver receives signals from NDBs.