



1.5 DECLARATION OF BUILD STATUS

Equipment Description	AIR Antenna Integrated Radio AAS		
Manufacturer:	Ericsson AB		
Model:	AIR 6472 B77G B77M		
Part Number:	KRD 901 259/11** Radio including AFU (Antenna Filter Unit) Secure looked. KRD 901 259/2* Radio including VFU (Verification Filter Unit, excluding antenna), Secure Unlocked. Note**: This will be the marketed, sold unit. Note*: Tested unit		
Hardware Version:	R1C		
Software Version:	CXP2021151/1_R23B300		
FCC ID of the product under test	TA8AKRD901259		
Intentional Radiators			
	Both bands	B77G	B77M
RAT	NR		
Frequency Range (MHz to MHz)		3450 MHz - 3550 MHz	3840 MHz - 3980 MHz
Conducted Declared Output Power (dBm)	38 dBm per TAB		
Antenna Gain (dBi)	For Band G carrier(s), see column B77G, for band M carrier(s), see column B77M.	B, M, T : 26.4 for all BW except BW.20: B:26.0/ M:26.4 / T:26.32	B, M, T : 27.4 for all BW except BW.20: B:27.04/ M: 27.4/T:27.04
Supported Bandwidth(s) (MHz)		10, 20, 30,40,50, 60, 70, 80,90 ,100 MHz	20,40, 60, 80,100 MHz
Modulation Scheme(s)	QPSK,16QAM, 64QAM, 256QAM		
Total RF BW (BWtot), Max.Base Station RF BW	530MHz		
Maximum Operational BW	200 MHz	100 MHz	140 MHz
ITU Emission Designator		BW:10MHz:8M63W7D BW:20MHz:18M2W7D BW:40MHz:37M8W7D BW:100MHz:97M2W7D CA:(10+10)MHz:18M6W7D	BW:20MHz:18M2W7D BW:40MHz:37M9W7D BW:60MHz:57M8W7D BW:80MHz:77M4W7D BW:100MHz:97M3W7D
ITU Emission Designator(additional BW's)		BW:30MHz:27M9W7D BW:50MHz:47M5W7D BW:60MHz:57M7W7D BW:70MHz:77M4W7D BW:80MHz:87M3W7D	No additional BW.
ITU Emission Designator (2carriers CA)		(10+10)MHz:18M6W7D (20+20)MHz:38M1W7D (30+30)MHz:57M6W7D (40+40)MHz:77M7W7D (50+50)MHz:97M0W7D	(20+20)MHz:38M4W7D (40+40)MHz:77M6W7D (60+60)MHz:117M4W7D
ITU Emission Designator (3 carriers CA)		(10+10+10)MHz:28M6W7D (20+20+20)MHz:58M0W7D (30+30+30)MHz:87M2W7D	(20+20+20)MHz:58M0W7D (40+40+40)MHz:117M3W7D