

# From October 22, 2009 DSPR starts issuing the identical certification number when adding antennas to 3G etc.

With the announcement No.494 from MIC (Ministry of Internal Affairs and Communications) on October 19, 2009, the certification bodies have been able to issue the identical certification number when adding antennas to 3G etc. In accordance with the ordinance change, DSPR will issue the same certification numbers to modification applications for changing antennas starting in from October 22 (applications accepted on Oct 22). There are, however, the following requirements for issuing identical certification numbers.

## = The categories for identical certification registration =

Terminal Facilities Regulations	Classification Symbols
The category of equipment	
Article 2 Clause 1 Item 11	XZA
CDMA Cellular Phone (except land mobile station which relays portable radio communication)	
Article 2 Clause 1 Item 11-3	XYA
W-CDMA Cellular Phone (except land mobile station which relays portable radio communication)	
Article 2 Clause 1 Item 11-4	ZYA
CDMA2000 Cellular Phone (except land mobile station which relays portable radio communication)	
Article 2 Clause 1 Item 11-7	MWA
HSPA Cellular Phone (except land mobile station which relays portable radio communication)	
Article 2 Clause 1 Item 11-8	NXA
1x EV-DO Cellular Phone (except land mobile station which relays portable radio communication)	
Article 2 Clause 1 Item 11-11	OWA
TD-CDMA Cellular Phone (except land mobile station which relays portable radio communication)	
Article 2 Clause 1 Item 11-12	PWA
TD-SCDMA Cellular Phone, Land Mobile Station	
Article 2 Clause 1 Item 11-15	DUA
TD-OFDMA (Next Generation PHS), Land Mobile Station	
Article 2 Clause 1 Item 11-17	FUA
TD-FDMA (MBTDD 625k) Land Mobile Station	

Article 2 Clause 1 Item 11-19	HUA
SC-FDMA (FDD) (LTE-FDD) Land Mobile Station	
Article 2 Clause 1 Item 11-21	JUA
SC-FDMA (TDD) (LTE-TDD) Land Mobile Station	
Article 2 Clause 1 Item 11-23	LUA
OFDMA (FDD) (UMB-FDD) Land Mobile Station	
Article 2 Clause 1 Item 11-25	NUA
OFDMA (Mobile WiMAX) Land Mobile Station	
Article 2 Clause 1 Item 11-26	OUA
OFDMA (TDD) (UMB-TDD) Land Mobile Station	
Article 2 Clause 1 Item 19	WWA
2.4GHz Band Wide-band Low Power Data Communication	
Wireless LAN 1 – 13 channels, Bluetooth and so on.	
Article 2 Clause 1 Item 19-2	GZA
2.4GHz Band Low Power Data Communication System	
Wireless LAN channel 14.	
Article 2 Clause 1 Item 19-3	XWA
5GHz Band Low Power Data Communication System	
Wireless LAN W52 and W53 bands	
Article 2 Clause 1 Item 19-3-2	YWA
5GHz Band Low Power Data Communication System (out-door use) .	
Wireless LAN W56 band	
Article 2 Clause 1 Item 51	IVA
2.5GHz Broadband WAS Land Mobile Station (OFDMA, TX Burst 5msec) WiMAX	
Article 2 Clause 1 Item 52	JVA
2.5GHz Broadband WAS Land Mobile Station (OFDMA, TX Burst 911.46usec) MBTDD-W	
Article 2 Clause 1 Item 54	LVA
2.5GHz Broadband WAS Land Mobile Station (TD-OFDMA) Next Generation PHS	
Article 2 Clause 1 Item 56	NVA
2.5GHz Broadband WAS Land Mobile Station (TD-OFDMA) MBTDD 625k	

## = Requirement for the certification =

The amendment applies to applications for the modifications constructed or gain antennas only.

(Type Certification only)

### **= Ideas for issuing the identical certification numbers =**

Although initially type approved radio equipment (A) and newly-type approved radio equipment (B) hold the same certification number, they recognized and certified as different radio equipment.

Thus, the inspection records as well as the Type certification documents for (A) and (B) need to be kept distinct and in an appropriate manner.

This amendment does not mean the application for adding antennas is not necessary.

If there is a new antenna to be used with approved radio equipment, a modification application has to be made for changing antennas as before.

If the application process is neglected and a non-approved antenna is used, the applicant is held in 'contravention of the type conformance obligation ', or the user is held in 'violation of the construction.

Please note that DSPR will issue identical certification numbers to modifications for adding antennas, and approve radio equipment, as we assume as applicant understands the requirement above.

Please contact DSPR sales for the detail.