

MEMORANDUM CIRCULAR
NO. 05-89

**SUBJECT: ALLOCATION OF FREQUENCIES, CALL SIGN SERIES AND
TECHNICAL SPECIFICATION FOR USE IN THE SPECIAL
RADIO AUTHORIZATION**

Pursuant to the provision of Memorandum Circular 12-26-88 dated December 05, 1988, the following frequencies, Call Sign series and Technical Specifications enumerated below is hereby allocated for stations in the Special Radio Authorization as follows:

I. VHF (12 Channels)

147.075 MHz	152.025 MHz	159.875 MHz
148.325 MHz	159.400 MHz	161.375 MHz
148.900 MHz	159.575 MHz	166.725 MHz
151.025 MHz	159.700 MHz	169.225 MHz

II. UHF (12 Channels)

411.700 MHz	411.800 MHz	411.900 MHz
411.725 MHz	411.825 MHz	411.925 MHz
411.750 MHz	411.850 MHz	411.950 MHz
411.775 MHz	411.875 MHz	411.975 MHz

III. HF

a. Short Range (6 Channels)

3977.5 KHz	5750.0 KHz
4450.0 KHz	5762.0 KHz
5742.5 KHz	5772.5 KHz

b. Medium Range (6 Channels)

7322.0 KHz	7440.0 KHz
7377.0 KHz	7800.0 KHz
7390.0 KHz	7802.0 KHz

c. Long Range (8 Channels)

9071.5 KHz	10186.0 KHz
10156.5 KHz	10207.0 KHz
10173.0 KHz	10211.5 KHz
10175.0 KHz	10214.0 KHz



IV. Technical Specifications

VHF/UHF

	Base	Mobile	Portable
Rated power output	0.045	0.045	0.005
Type of antenna	OMNI	WHIP	WHIP
Antenna Gain (db)	6 db	UNITY	UNITY
Antenna Height (Max. AGL)	80 ft.		

HF:

Peak Envelop	0.100
Type of Antenna	Dipole
Antenna Gain (db)	2.15 db

V. Call-Sign Series

Fixed Stations:

Region I	-	DX1 – 201 up to 999
:		
:		
Region XII	-	DX12 – 201 up to 999

Base Stations:

Region 1	-	DV1 – 201 up to 999
:		
:		
Region XII	-	DV12 – 201 up to 999

Mobile Stations:

Region I	-	DV1 - 2000 up to 5999
:		
:		
Region XII	-	DV12 – 2000 up to 5999



Portable Stations:

Region I - DV1 – 6001 up to 9999
:
:
Region XII - DV12 – 6001 up to 9999

NCR - DVN – 6001 up to 9999

Central Office - DVC – 6001 up to 9999

This Circular shall take effect immediately upon approval.

Quezon City, Philippines, 23 January 1989.

JOSE LUIS A. ALCUAZ
Commissioner

