



Office of the President of the Philippines  
Commission on Information and Communications Technology  
**NATIONAL TELECOMMUNICATIONS COMMISSION**  
BIR Road, East Triangle, Diliman, Quezon City

**MEMORANDUM CIRCULAR**

**No.:** 09-11-2005

**Subject: Frequency Allocation for Telemetry and Other Similar Data Systems**

**Whereas**, pursuant to Rule 600 of MC 8-9-95, Implementing Rules and Regulations on RA 7925, the radio spectrum allocation and assignment shall be subject to review in the interest of public service;

**Whereas**, the Commission is mandated to promote and sustain a healthy competitive telecommunications environment;

**Whereas**, the Commission recognizes the need to assign frequency bands for Telemetry and other similar Data Systems to have their own bands in as much as the previously allocated bands for said services were reassigned to Public Radio Network Service (PRNS).

**Wherefore**, pursuant to Republic Act 7925 and its Implementing Rules and Regulations, Executive Order 546 series of 1979 and Act No. 3846, as amended, and in the interest of the service, the National Telecommunications Commission, hereby reallocates the bands **481.250-481.475 MHz** and **486.250-486.475 MHz** for the use of Telemetry and Other Similar Data Systems and shall form part of the National Radio Frequency Allocation Table (NRFAT), The channeling plan is attached as Annex to this circular.

This circular shall take effect fifteen (15) days after publication in a newspaper of general circulation and three (3) copies furnished the UP Law Center.

Any circular, order or memorandum inconsistent herewith is deemed superseded.

Quezon City, Philippines, NOV 23 2005, 2005.

**RONALD OLIVAR SOLIS**  
Commissioner

**JORGE V. SARMIENTO**  
Deputy Commissioner

**JAIME M. FORTES, JR.**  
Deputy Commissioner

## ANNEX

12.5 KHz Channel Plan (Duplex)				12.5 KHz Channel Plan	
CH. NO.	FREQ_MHz	CH. NO.	FREQ_MHz	(Simplex Only)	
				CH. NO.	FREQ_MHz
1	481.2500	1'	486.2500	1	481.4125
2	481.2625	2'	486.2625	2	481.4250
3	481.2750	3'	486.2750	3	481.4375
4	481.2875	4'	486.2875	4	481.4500
5	481.3000	5'	486.3000	5	481.4625
6	481.3125	6'	486.3125	6	481.4750
7	481.3250	7'	486.3250	7	486.4125
8	481.3375	8'	486.3375	8	486.4250
9	481.3500	9'	486.3500	9	486.4375
10	481.3625	10'	486.3625	10	486.4500
11	481.3750	11'	486.3750	11	486.4625
12	481.3875	12'	486.3875	12	486.4750
13	481.4000	13'	486.4000		

25 kHz Channel Plan (Duplex)				25 KHz Channel Plan	
CH. NO.	FREQ_MHz	CH. NO.	FREQ_MHz	(Simplex Only)	
				CH. NO.	FREQ_MHz
1	481.2500	1'	486.2500	1	481.4250
2	481.2750	2'	486.2750	2	481.4500
3	481.3000	3'	486.3000	3	481.4750
4	481.3250	4'	486.3250	4	486.4250
5	481.3500	5'	486.3500		486.4500
6	481.3750	6'	486.3750		486.4750
7	481.4000	7'	486.4000		

Annex to Memorandum Circular No. 09-11-2005 - Frequency Allocation for Telemetry  
and Other Similar Data Systems