

**HCT CO.,LTD.**

2-6, 73, 74, Seoicheon-ro 578beon-gil, Majang-myeon, Icheon-si, Gyeonggi-do, Republic of Korea
Tel. +82 31 645 6300 Fax. +82 31 645 6401

Appendix A: Test Setup Photo

FCC ID
A3LSMA566E

File No.	
HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P
HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P
HCT-RF-2412-FC080-P	HCT-RF-2412-FC081-P
HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P

REVISION HISTORY

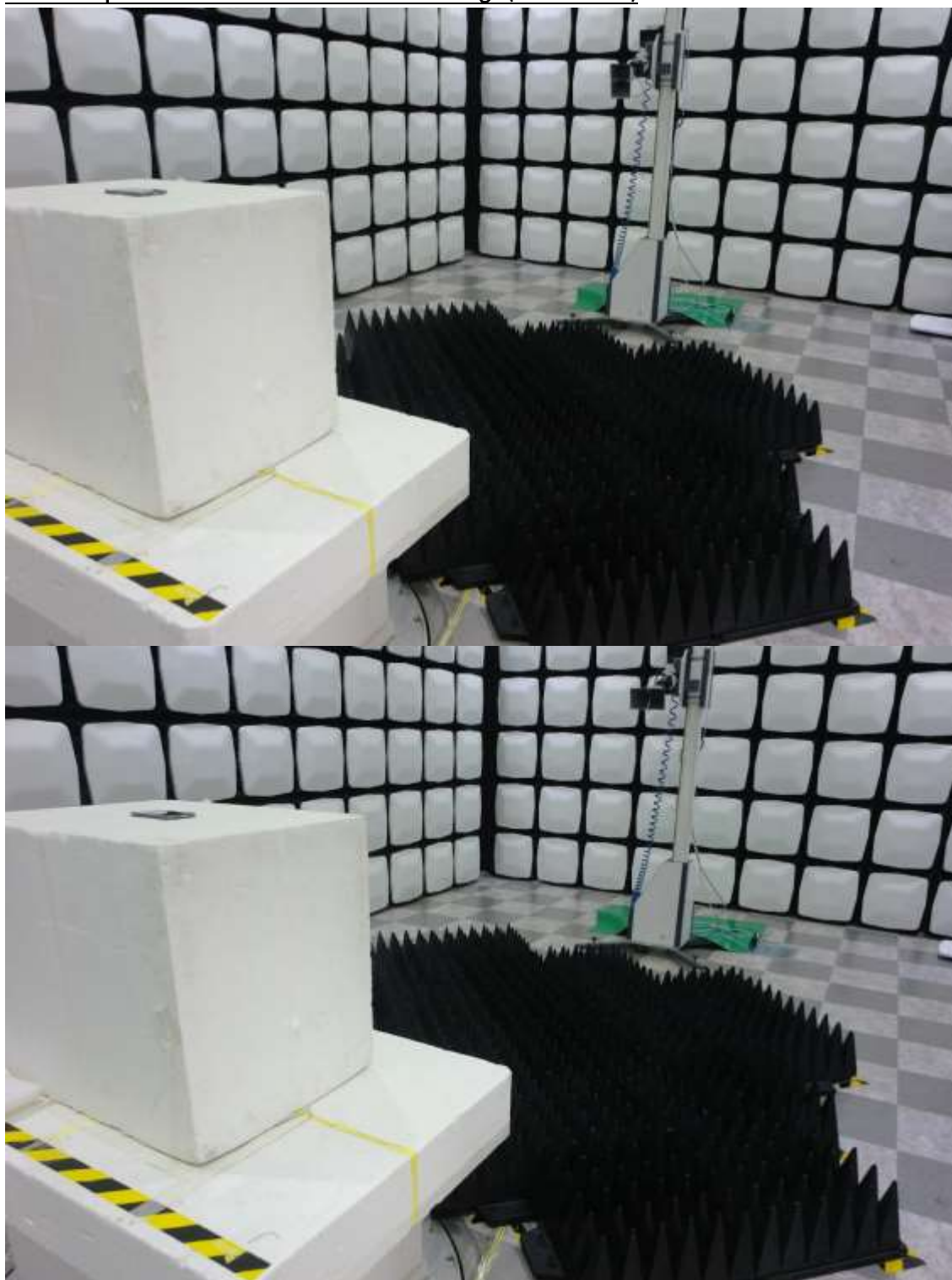
The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	December 23, 2024	Initial Release

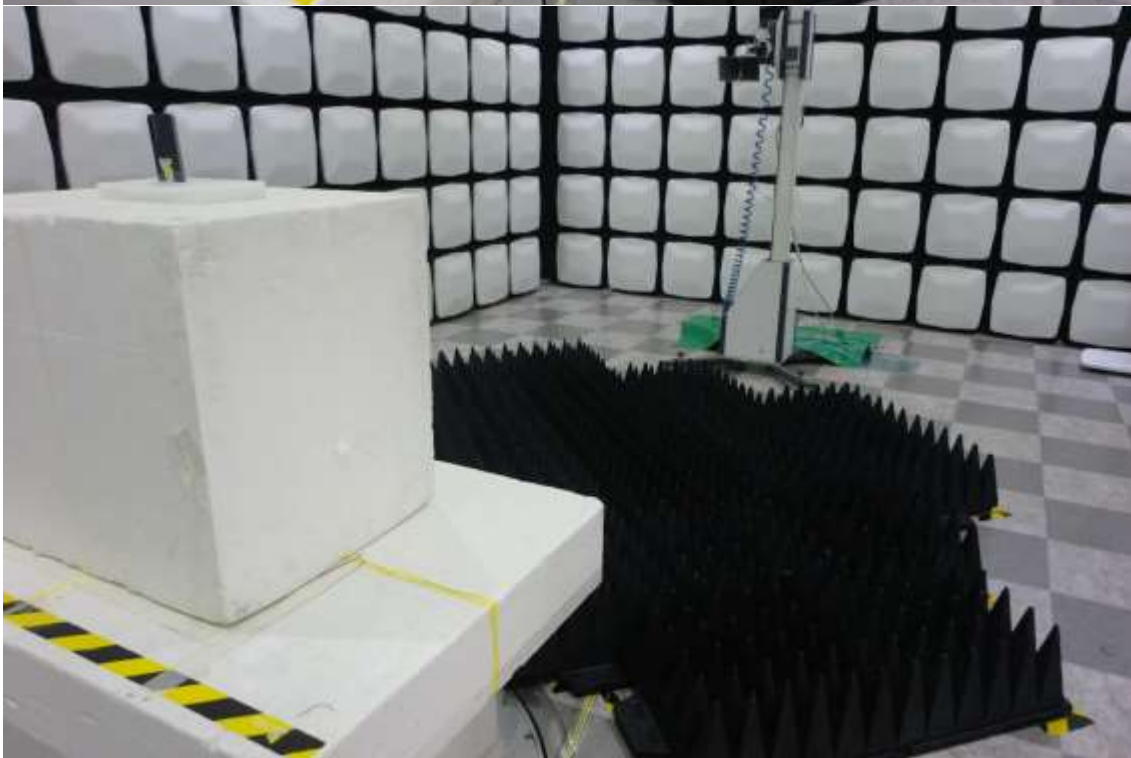
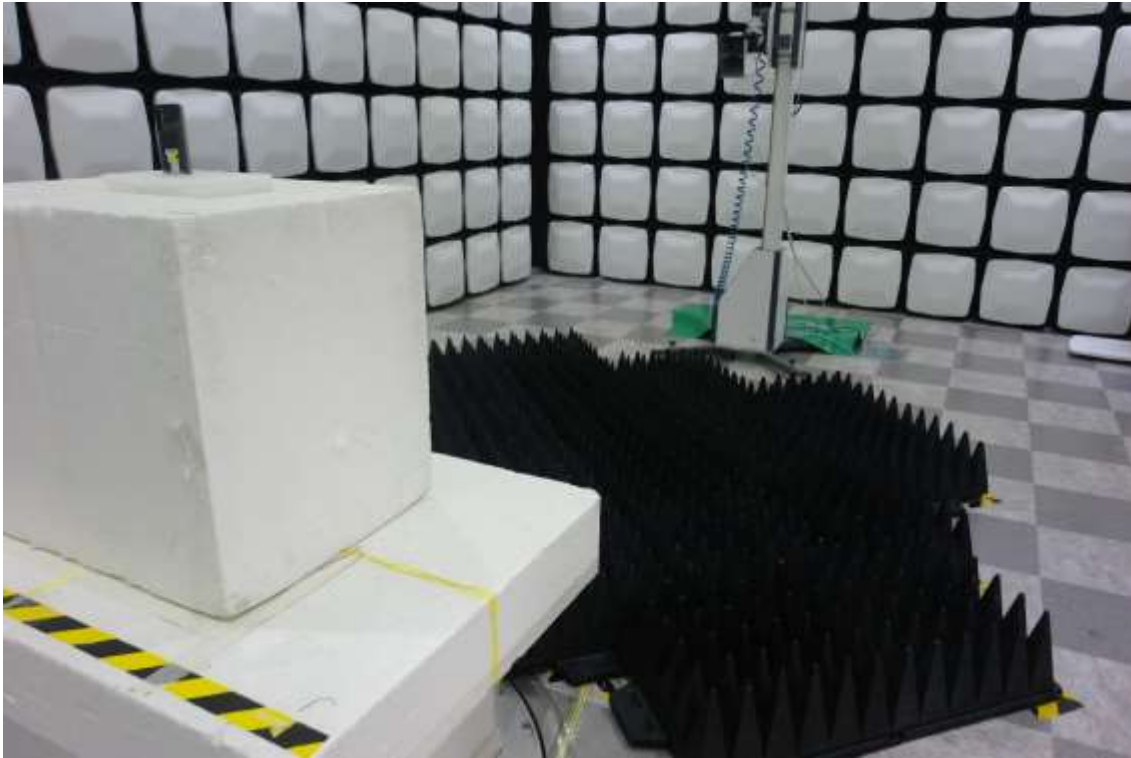
File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		

1. Radiated Test Setup Photo

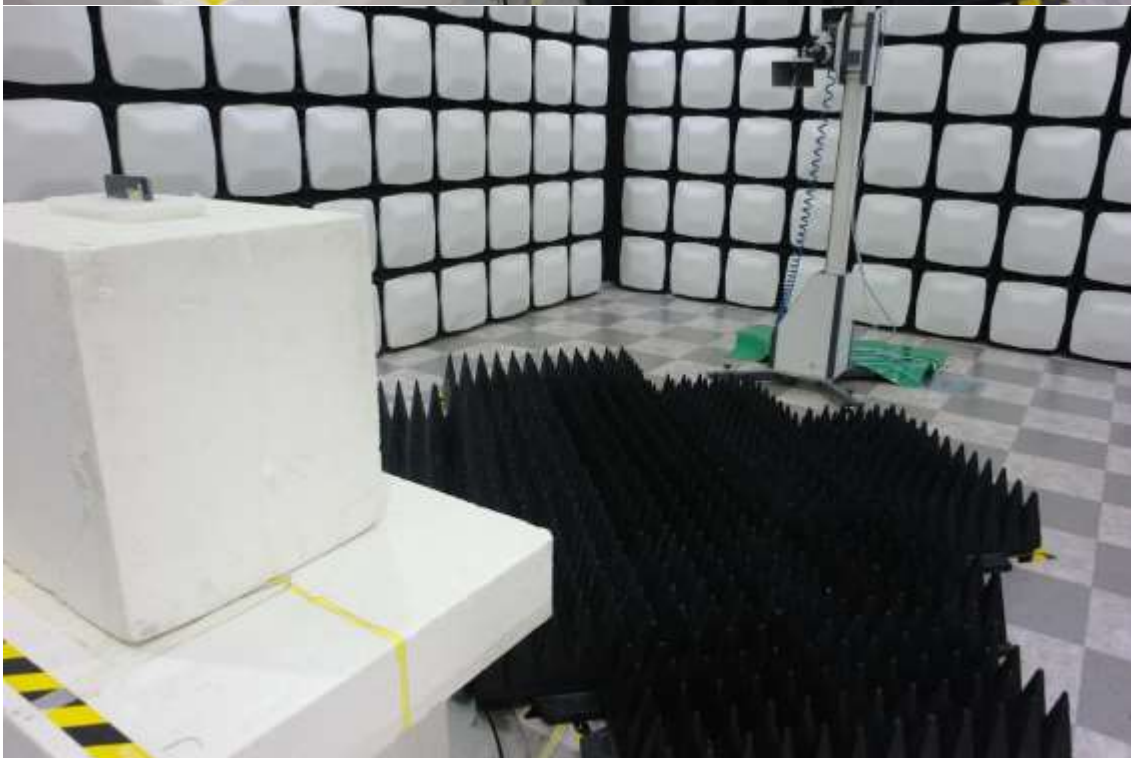
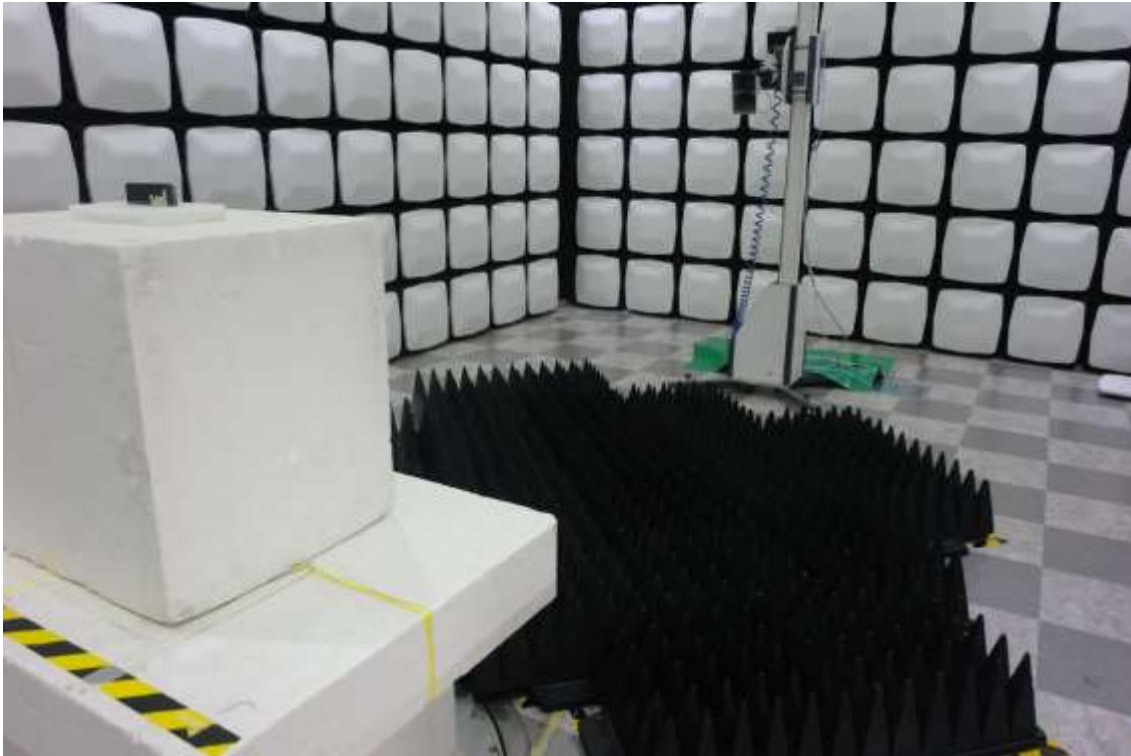
Radiated spurious emissions & Restricted Band Edge (Above 1 GHz)



File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		



File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		



File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		

Radiated spurious emissions (Below 1GHz)



File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		



File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		



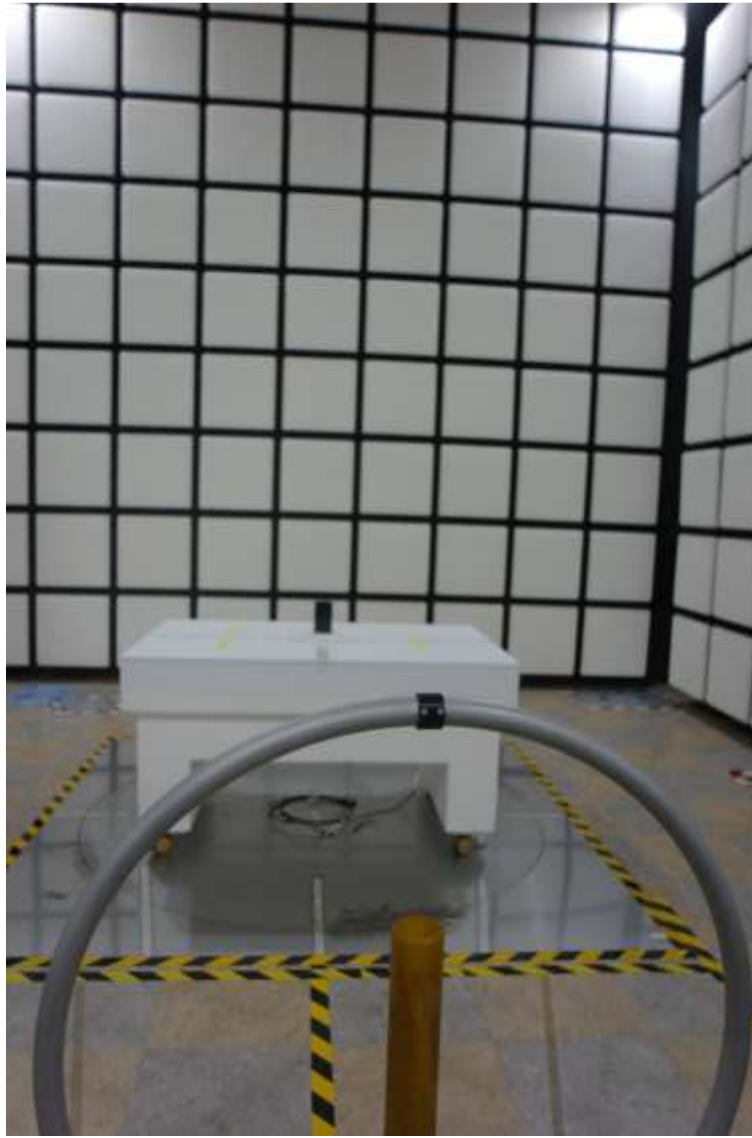
File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		

NFC Radiated Test Setup Photo for below 30 MHz:



File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		





File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		



















File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		

NFC Radiated Test Setup Photo for 30 MHz ~ 1 GHz:





File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		



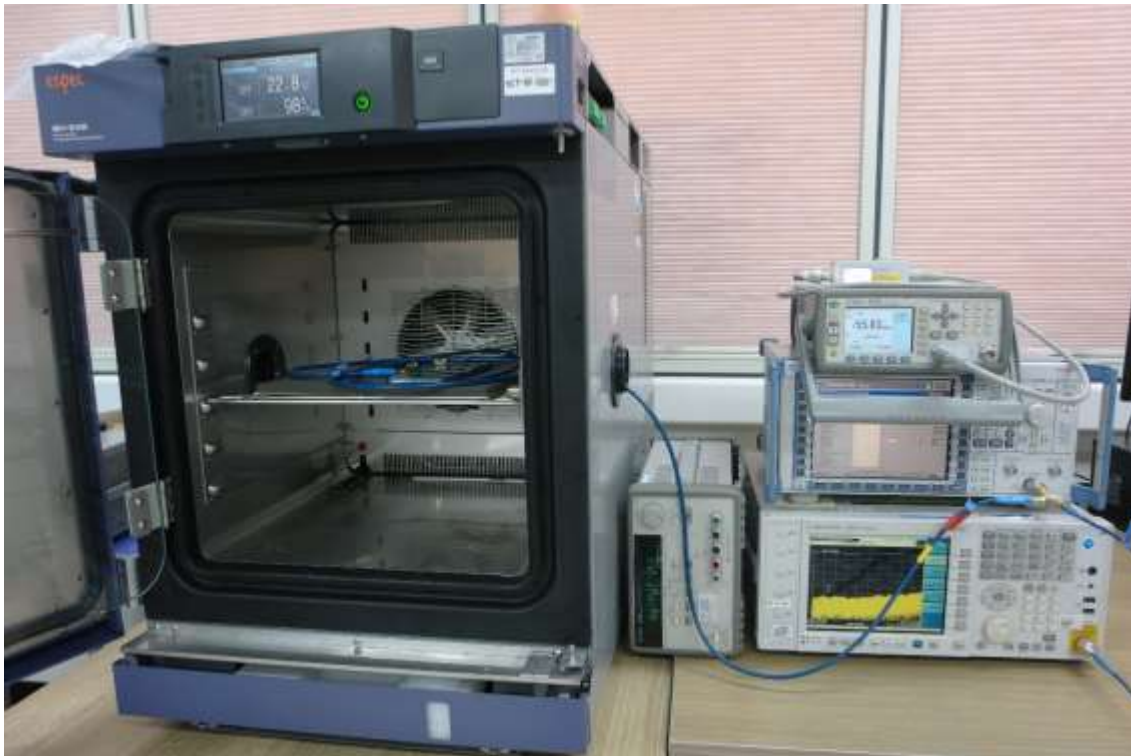






File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		

2. Conducted Test Setup Photo



File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		

3. DFS Test Setup Photo



File No.	HCT-RF-2412-FC076-P	HCT-RF-2412-FC077-P	HCT-RF-2412-FC078-P	HCT-RF-2412-FC079-P	HCT-RF-2412-FC080-P
	HCT-RF-2412-FC081-P	HCT-RF-2412-FC082-P	HCT-RF-2412-FC083-P		

