

**HCT Co., Ltd.**

74, Seoicheon-ro 578beon-gil, Majang-myeon, Icheon-si, Gyeonggi-do, 17383 KOREA
Tel. +82 31 634 6300 Fax. +82 31 645 6401

Appendix A: Test Setup Photo

FCC ID/IC

A3LSMG715U/649E-SMG715W

File No.

HCT-RF-2001-FI003-P

HCT-RF-2001-FI004-P

HCT-RF-2001-FI005-P

HCT-RF-2001-FI006-P

HCT-RF-2001-FI007-P

HCT-RF-2001-FI008-P

HCT-RF-2001-FI023-P

REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	13 January 2020	Initial Release

File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	

1. Radiated Test Setup Photo

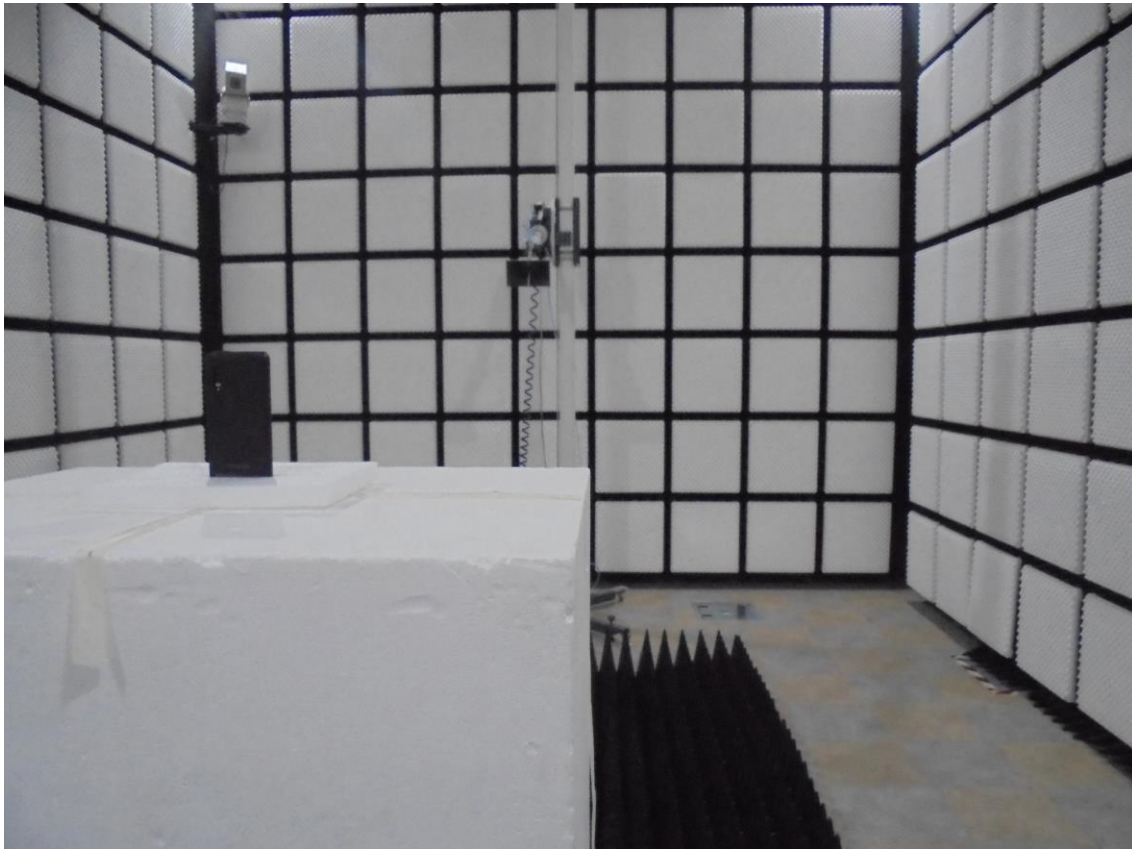
Radiated spurious emissions & Restricted Band Edge (Above 1 GHz)



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



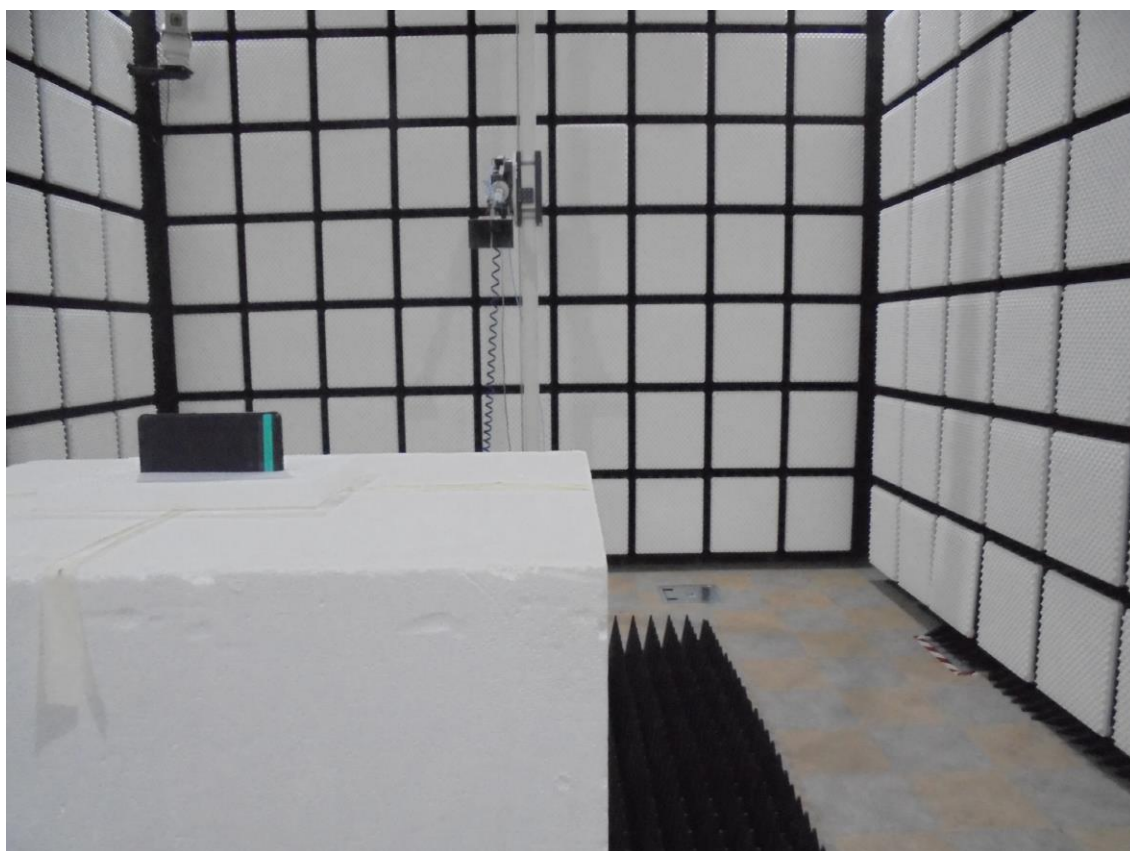
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



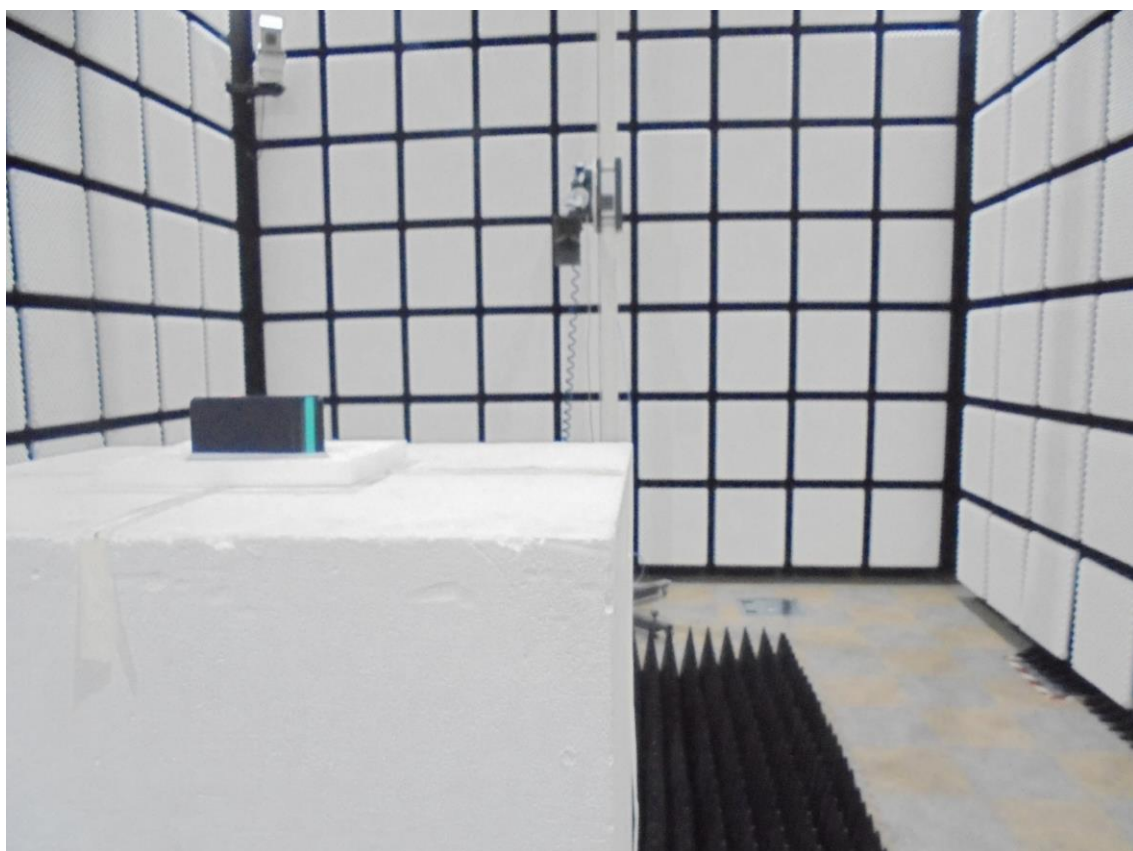
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	

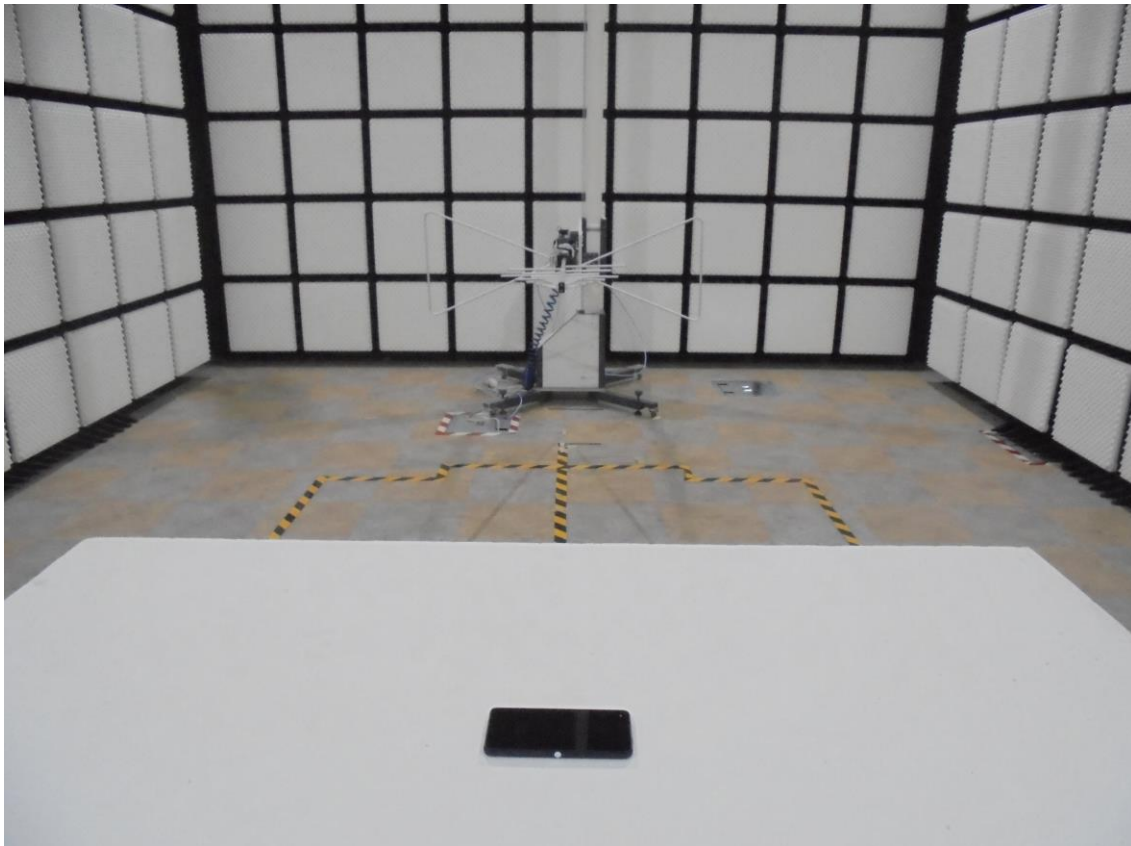


File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	

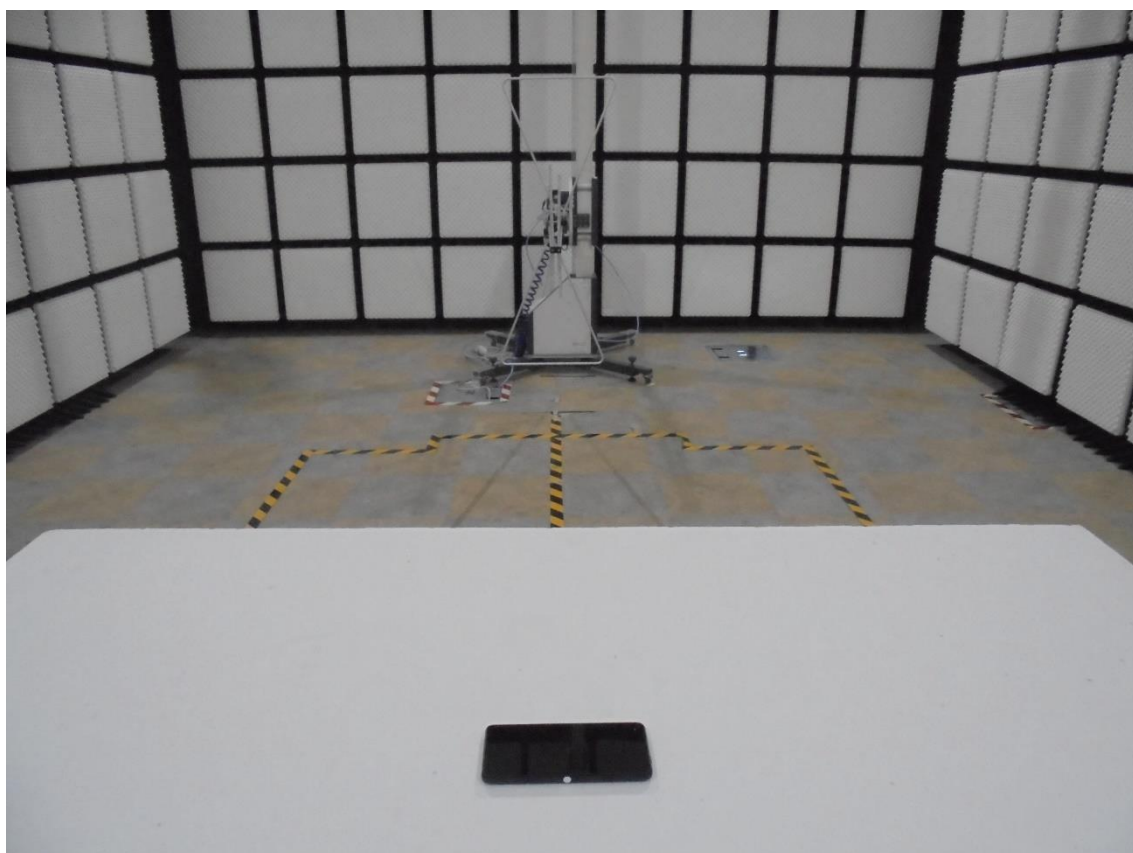


File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	

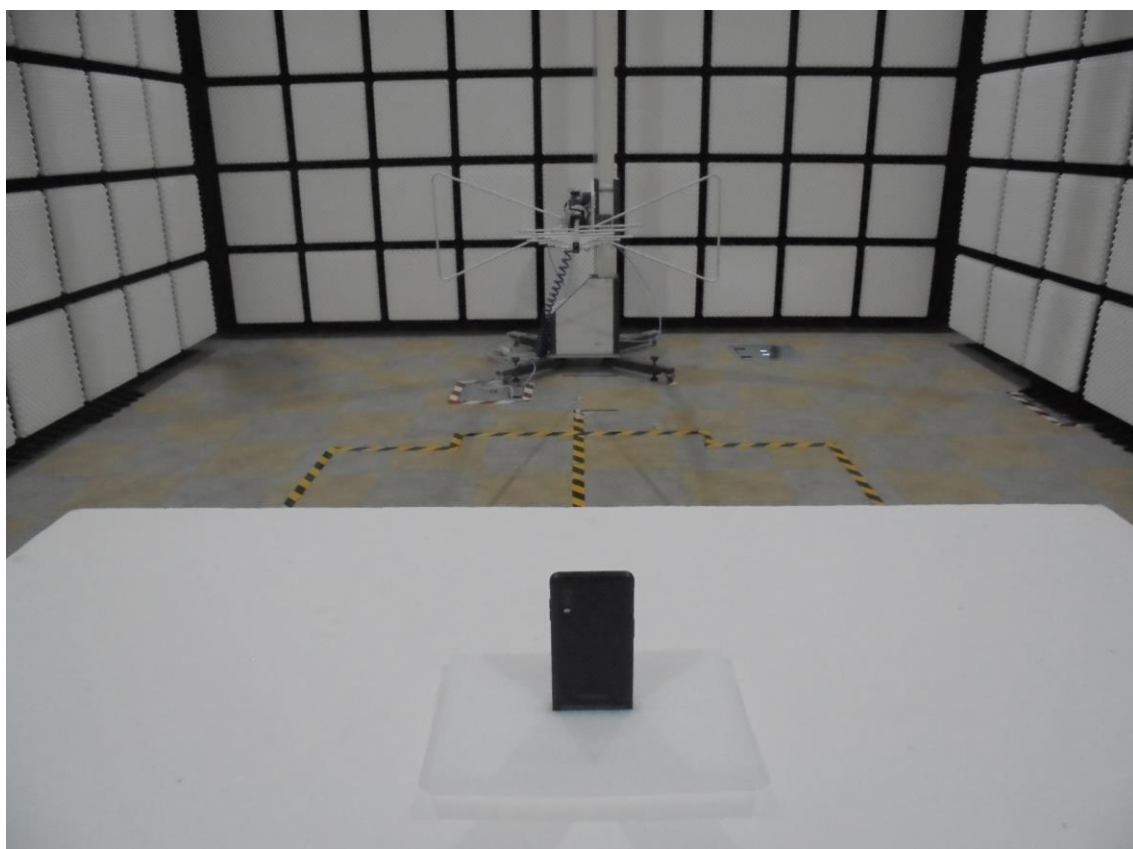
Radiated spurious emissions (Below 1GHz)



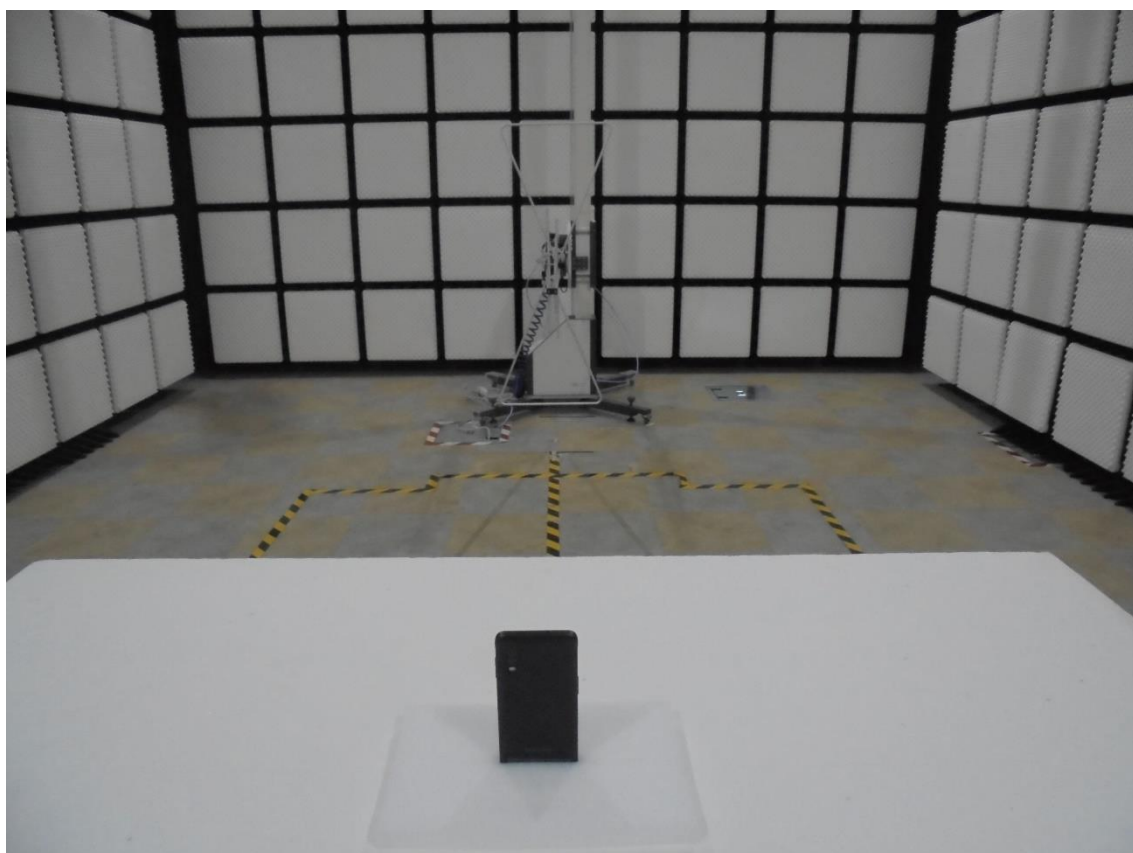
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



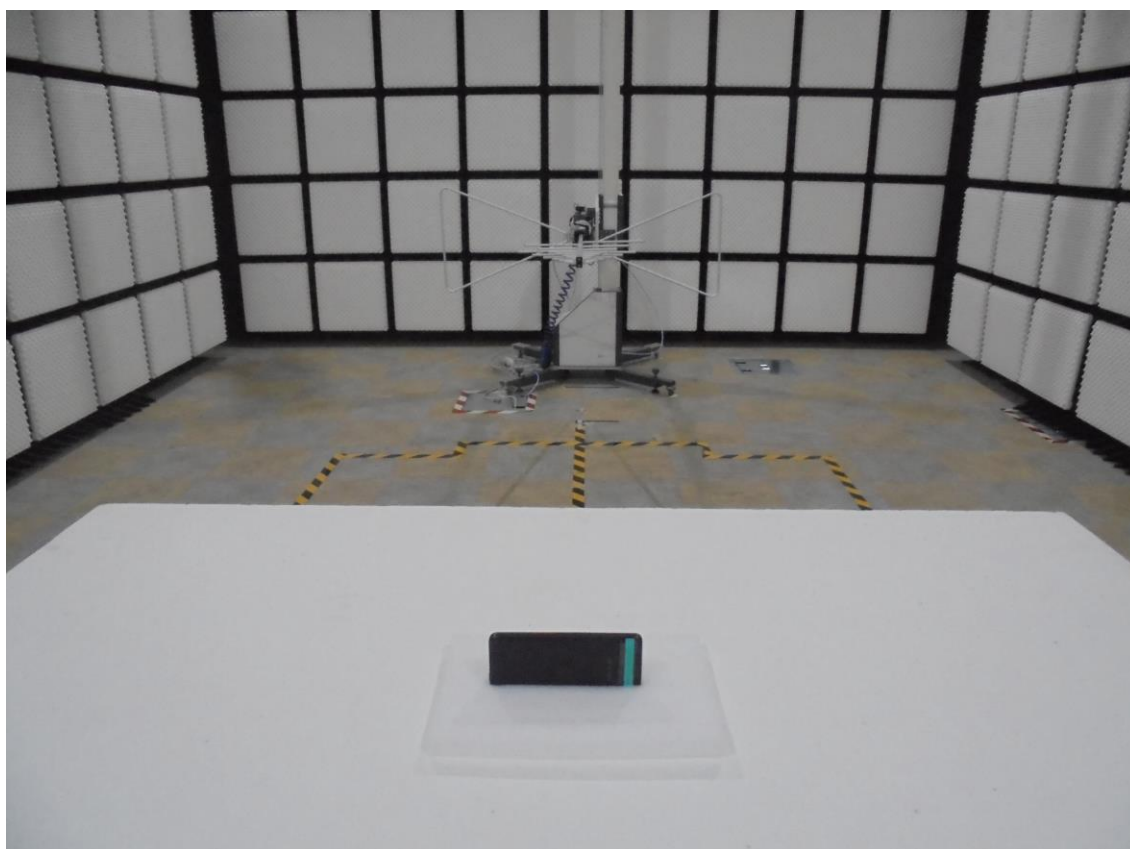
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



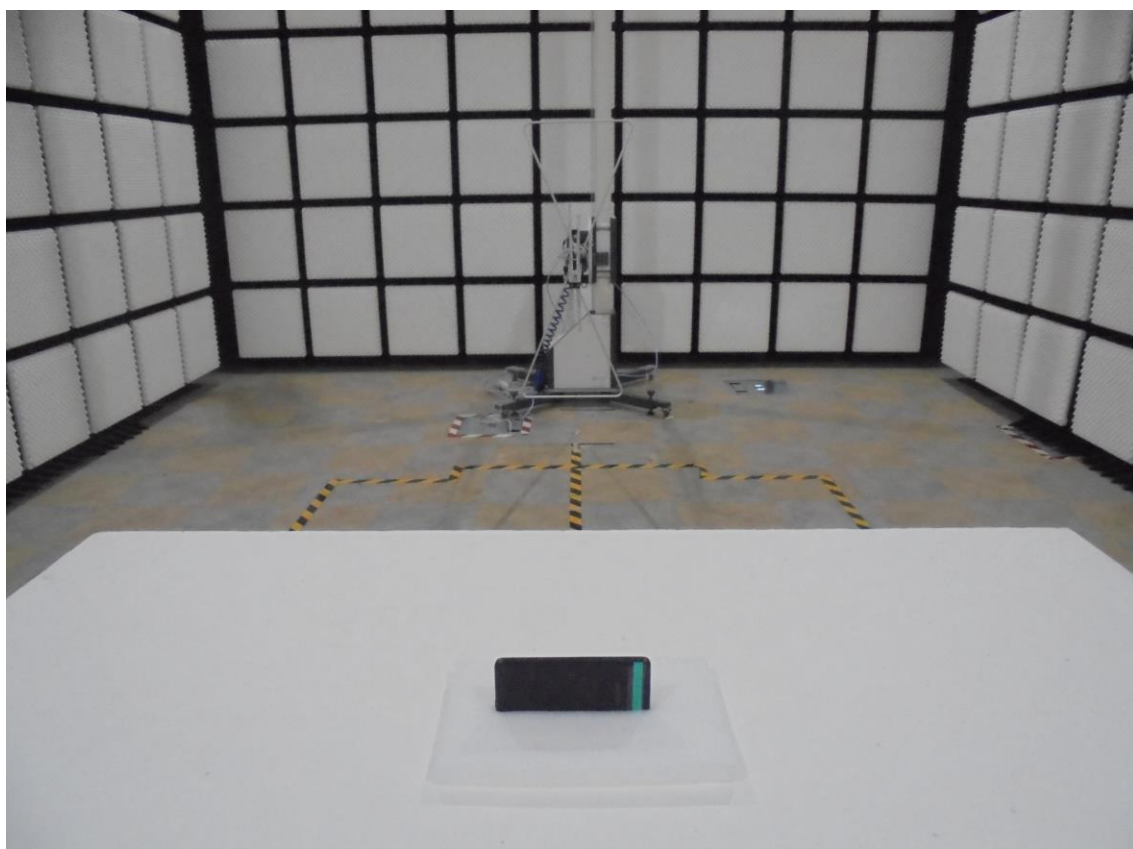
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	

NFC Radiated Test Setup Photo for below 30 MHz:

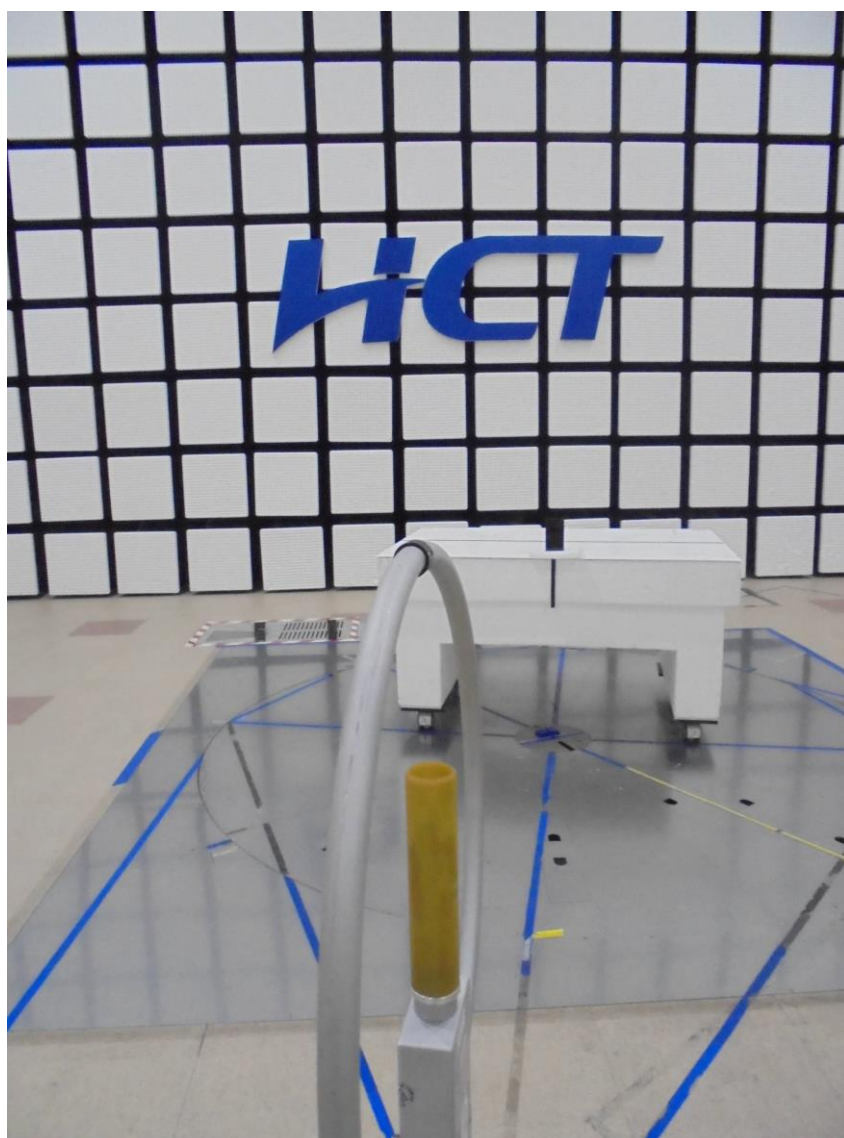
Without Tag



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



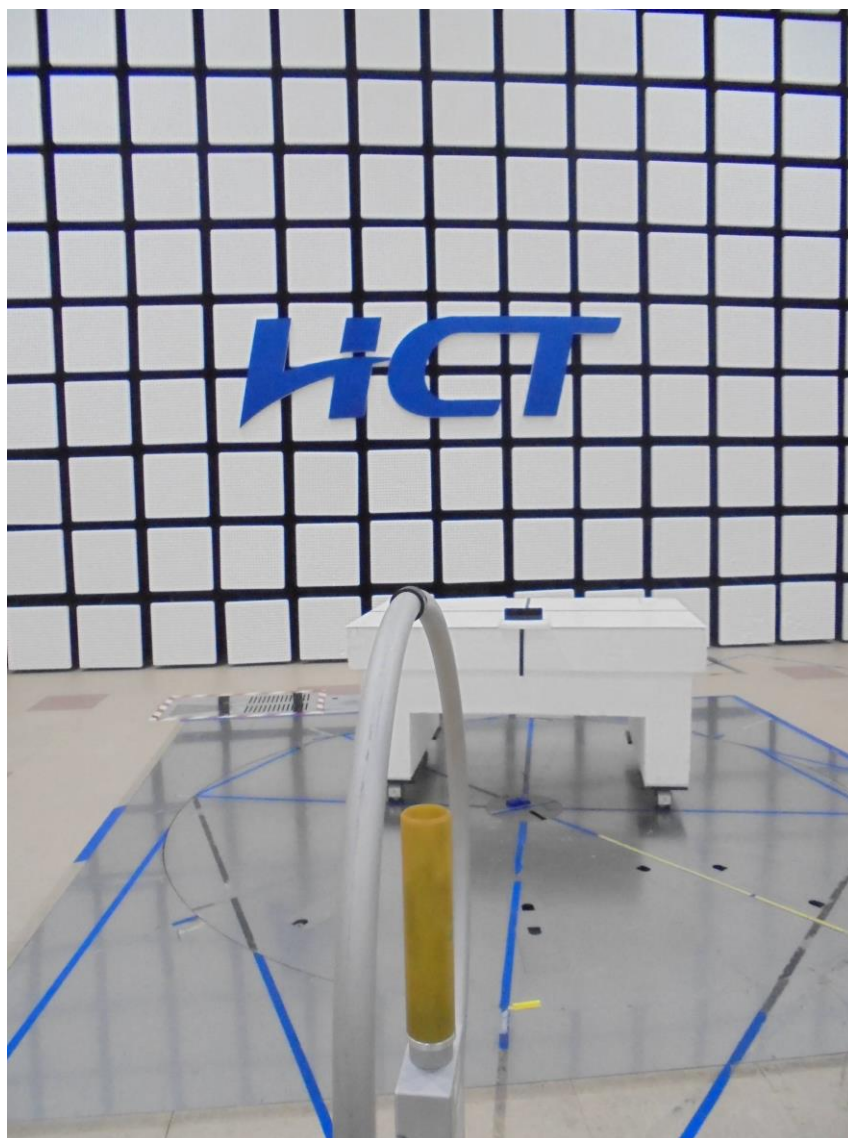
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



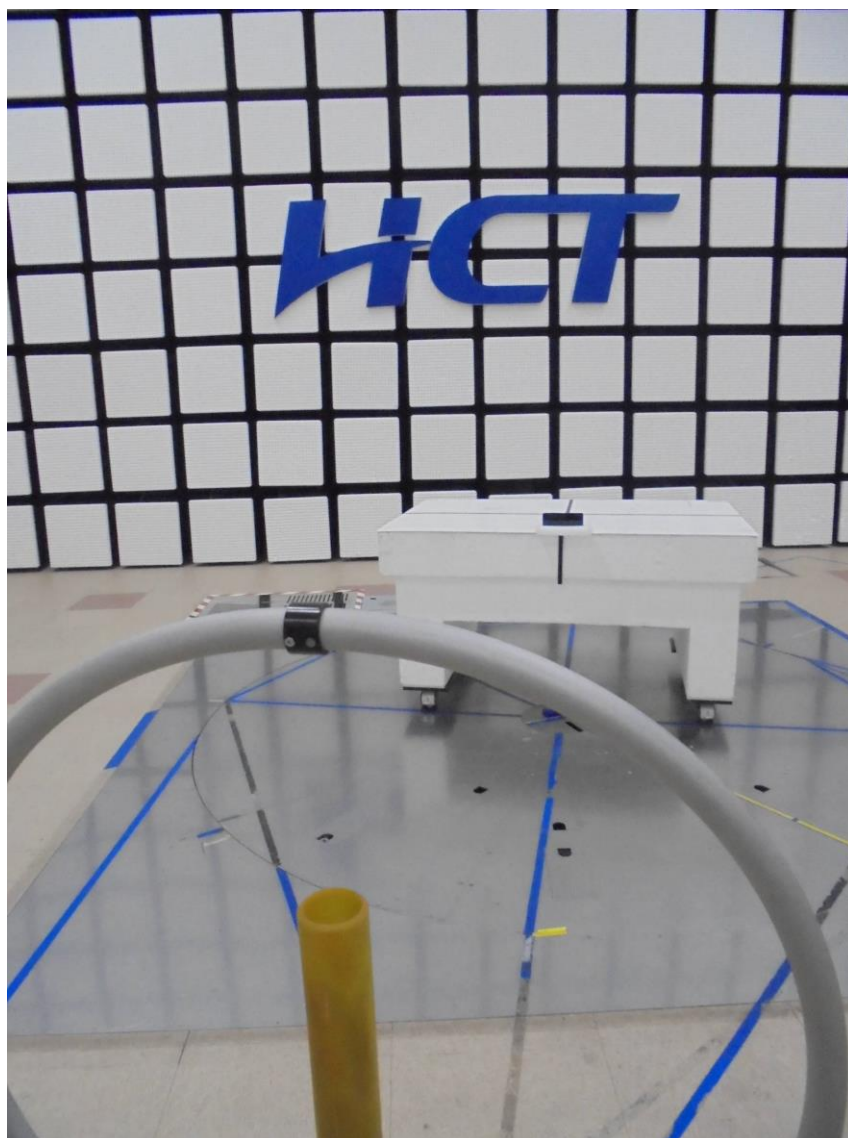
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	

With Tag



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



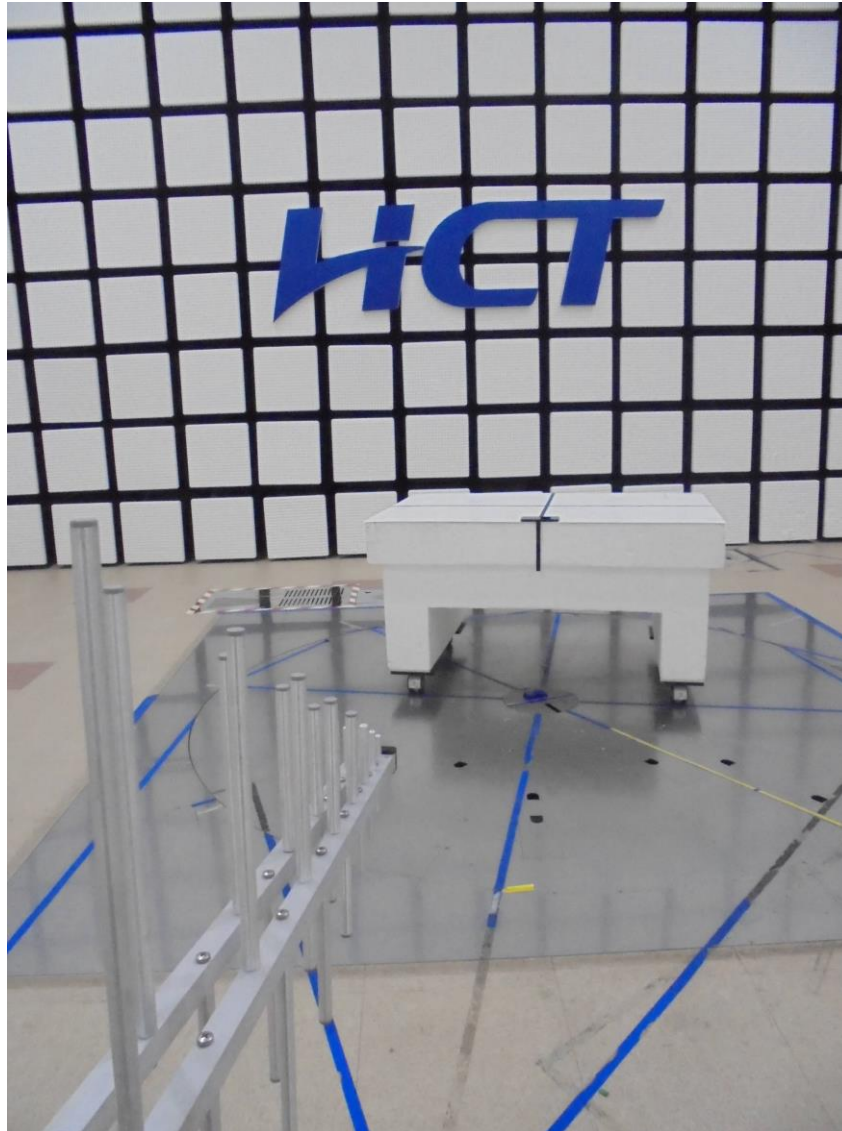
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	

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

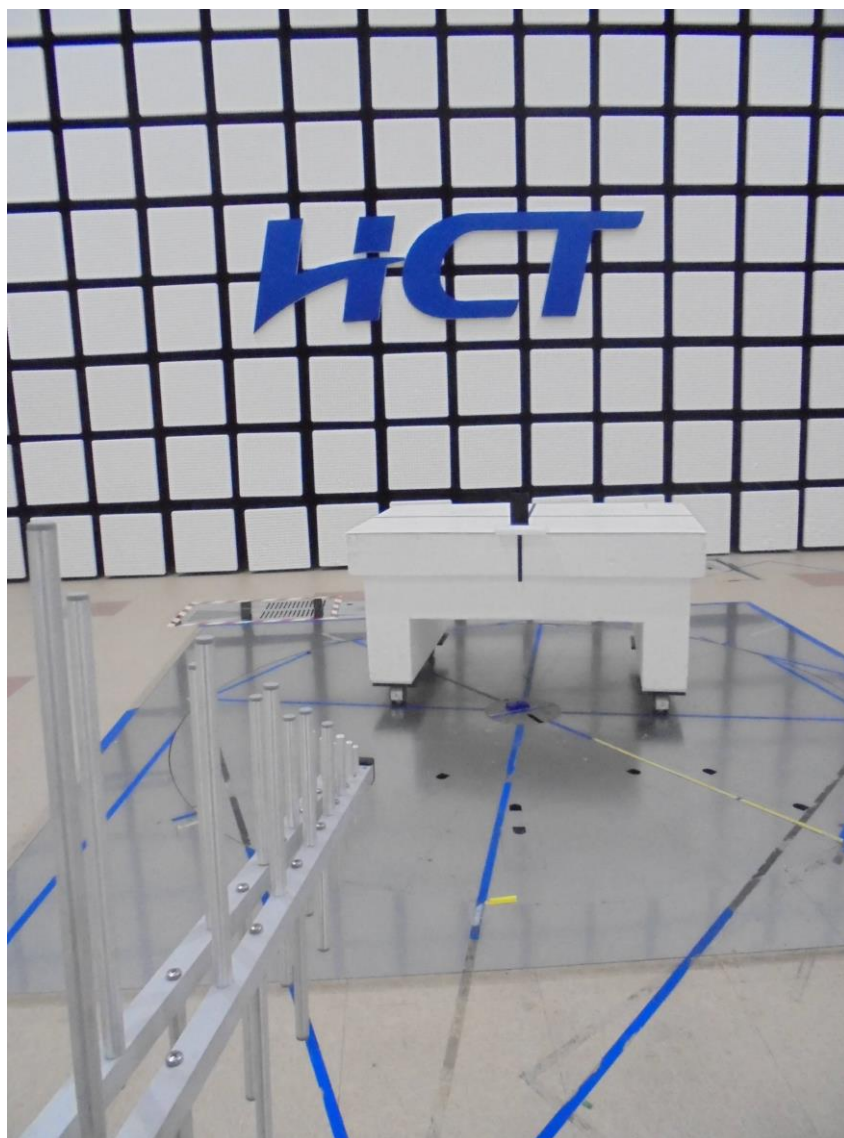
Without Tag



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



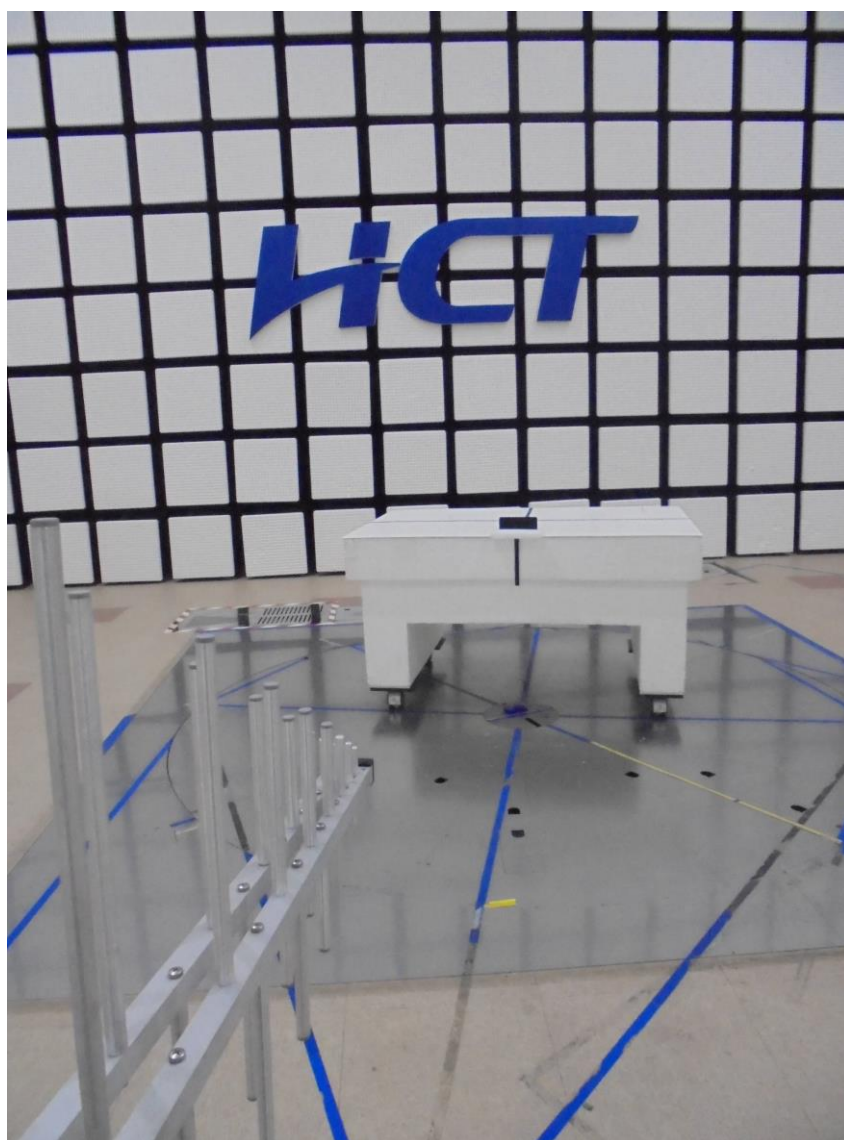
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



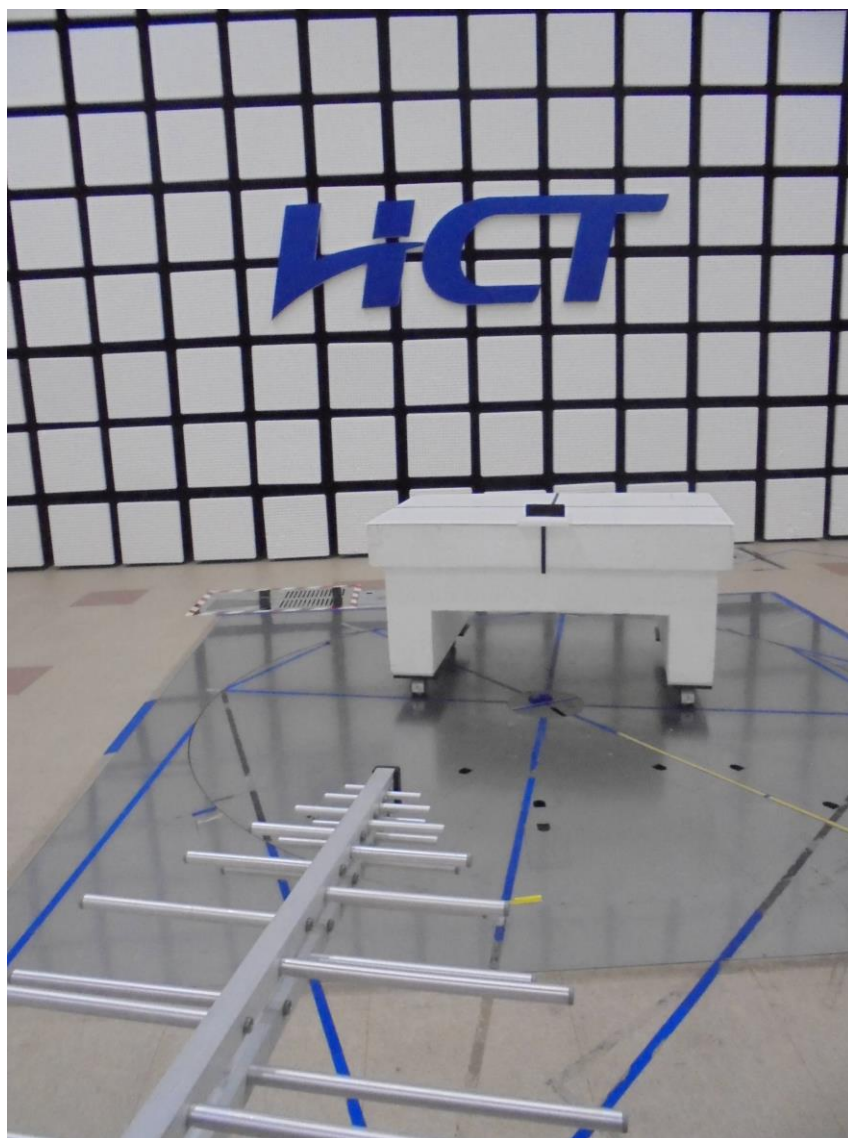
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	

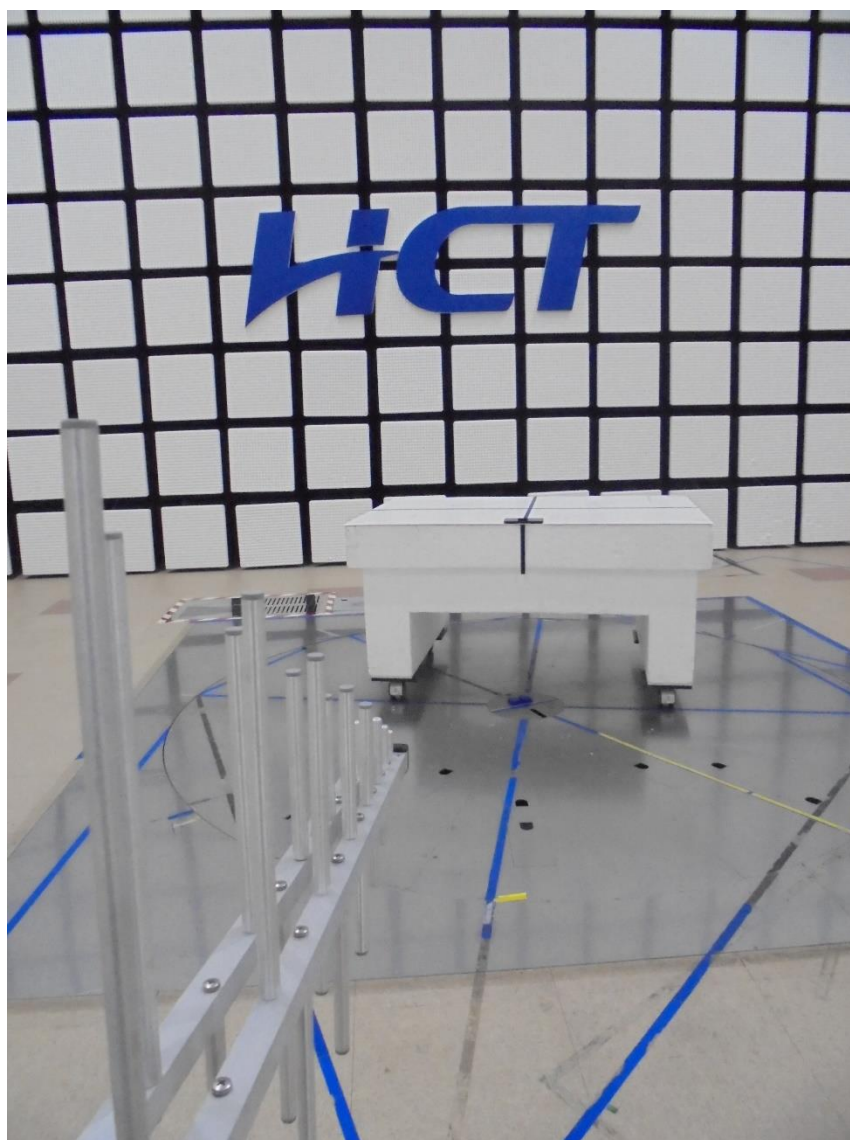


File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	

With Tag



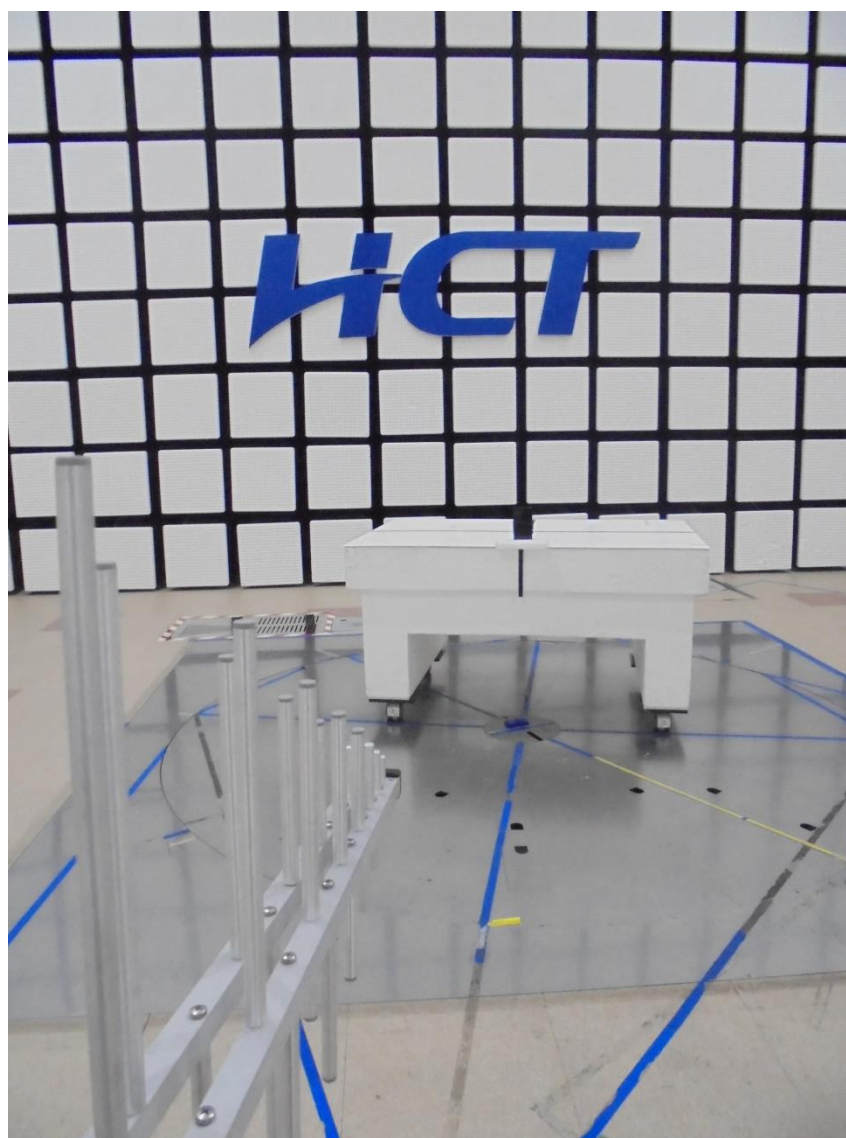
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



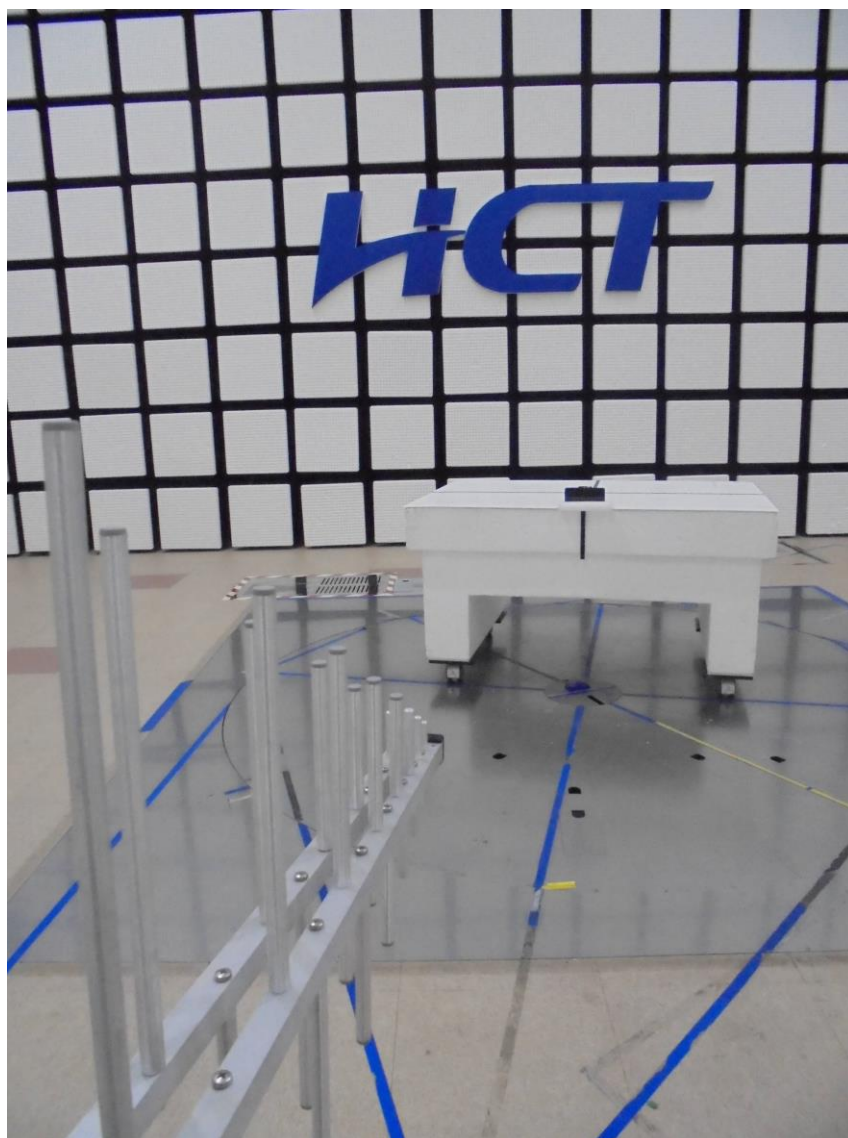
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	



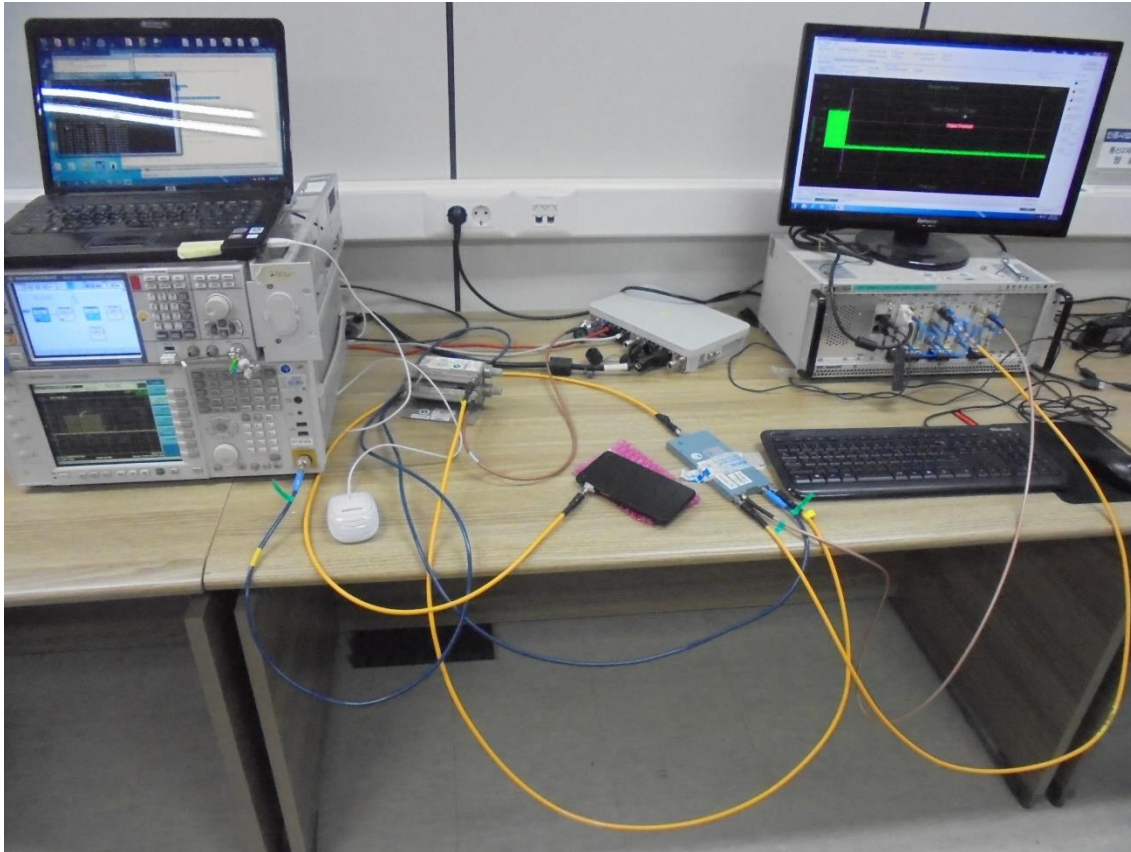
File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	

2. Conducted Test Setup Photo



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	

3. DFS Test Setup Photo



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	

4. AC Power Line Conducted Test Setup Photo



File No.	HCT-RF-2001-FI003-P	HCT-RF-2001-FI004-P	HCT-RF-2001-FI005-P	HCT-RF-2001-FI006-P
	HCT-RF-2001-FI007-P	HCT-RF-2001-FI008-P	HCT-RF-2001-FI023-P	