

**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.

A3LSMA507FN

File No.

HCT-RF-1908-FC003-P

HCT-RF-1908-FC004-P

HCT-RF-1908-FC005-P

HCT-RF-1908-FC006-P

HCT-RF-1908-FC007-P

HCT-RF-1908-FC008-P

HCT-RF-1908-FC009-P

REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	August 05, 2019	Initial Release

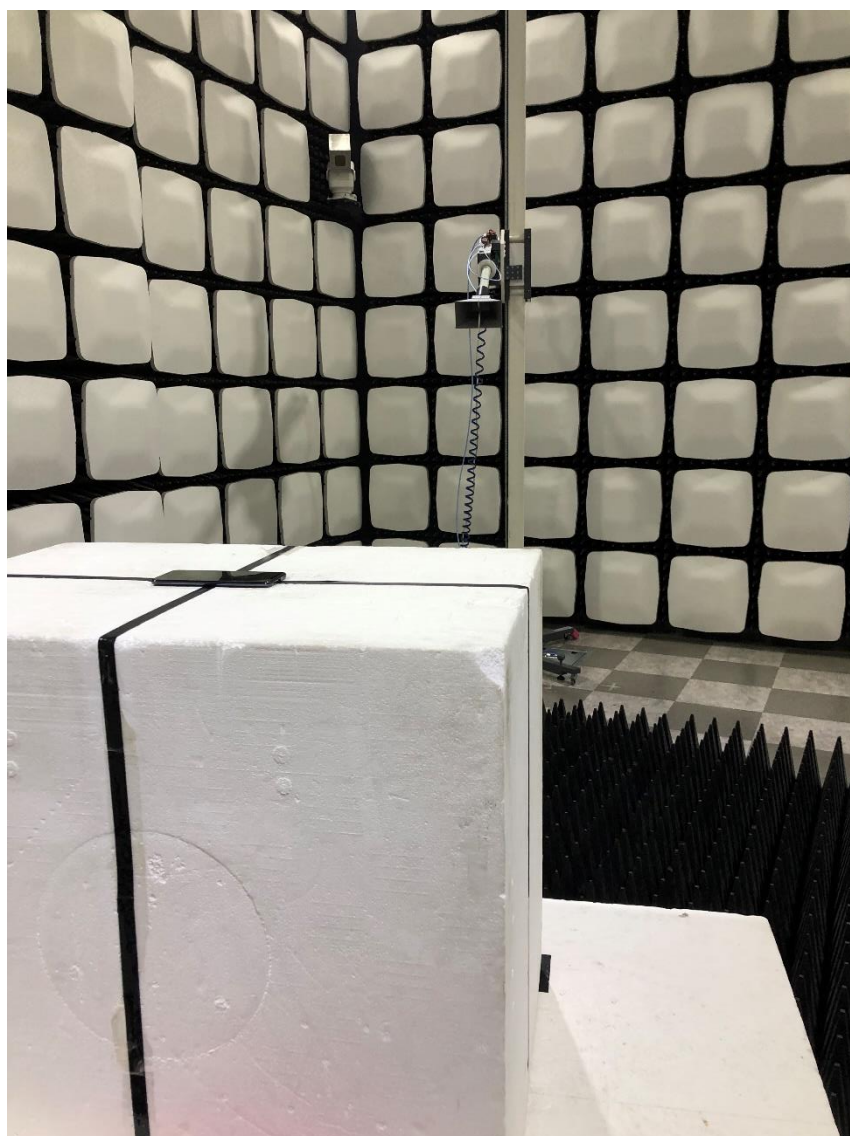
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

1. Radiated Test Setup Photo

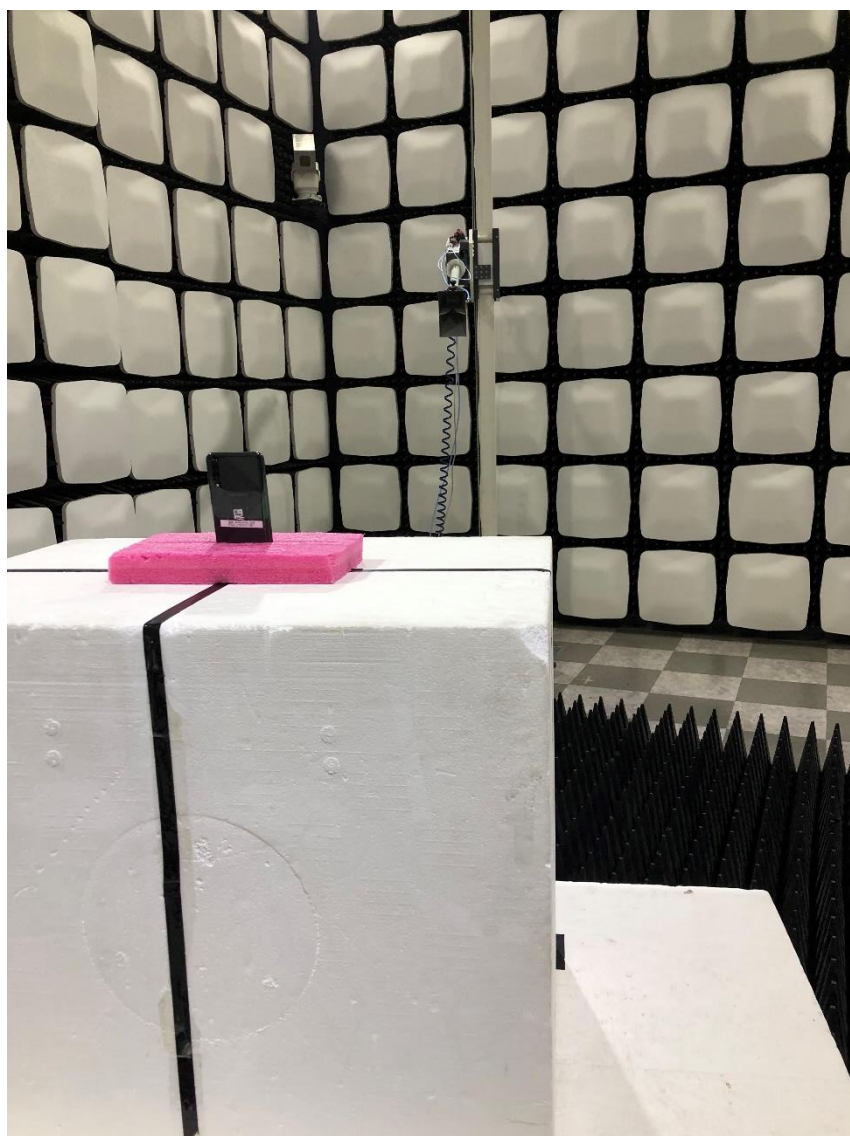
Radiated spurious emissions & Restricted Band Edge (Above 1 GHz)



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



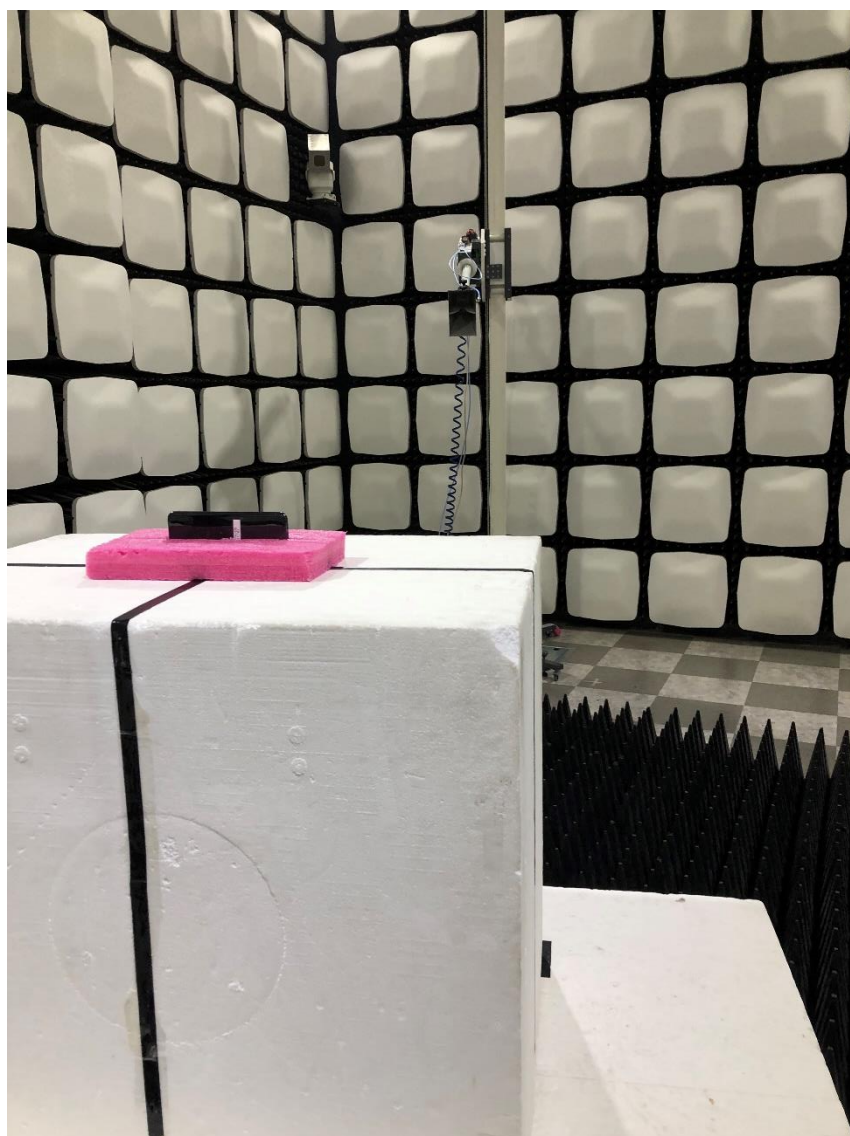
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



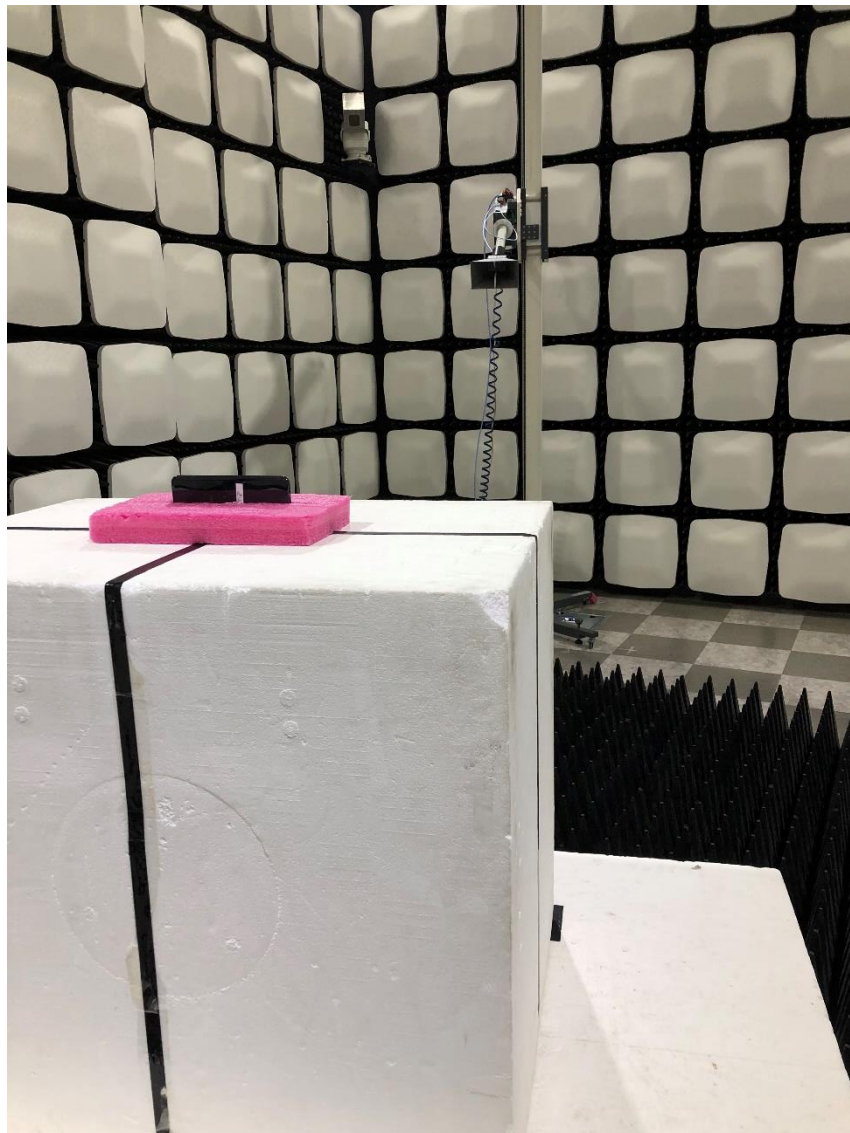
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

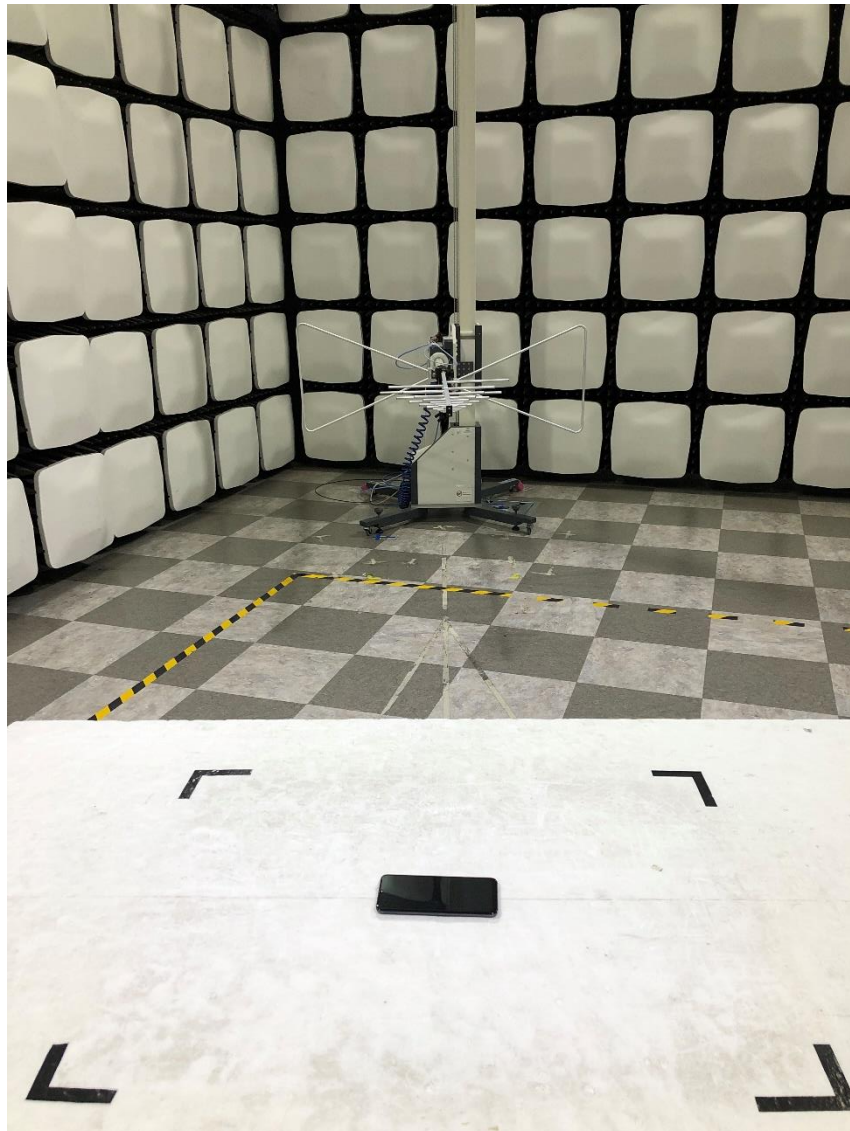


File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

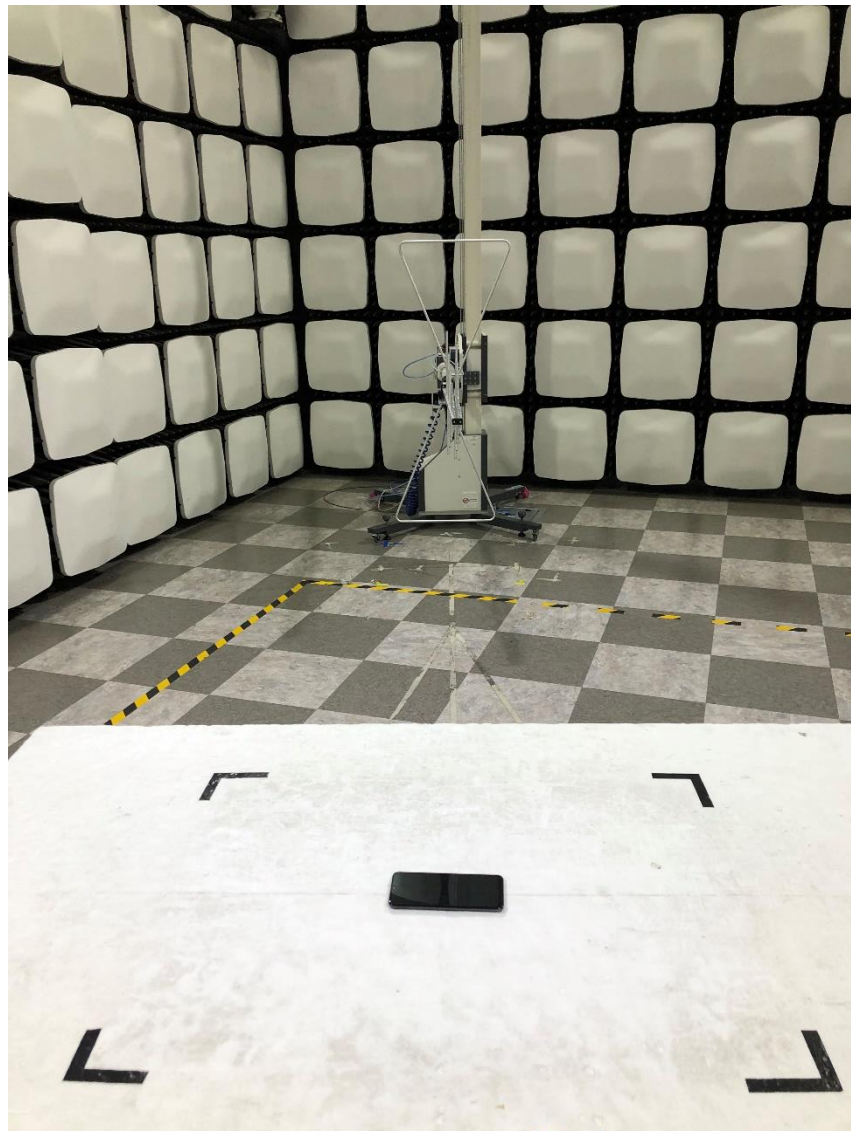


File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

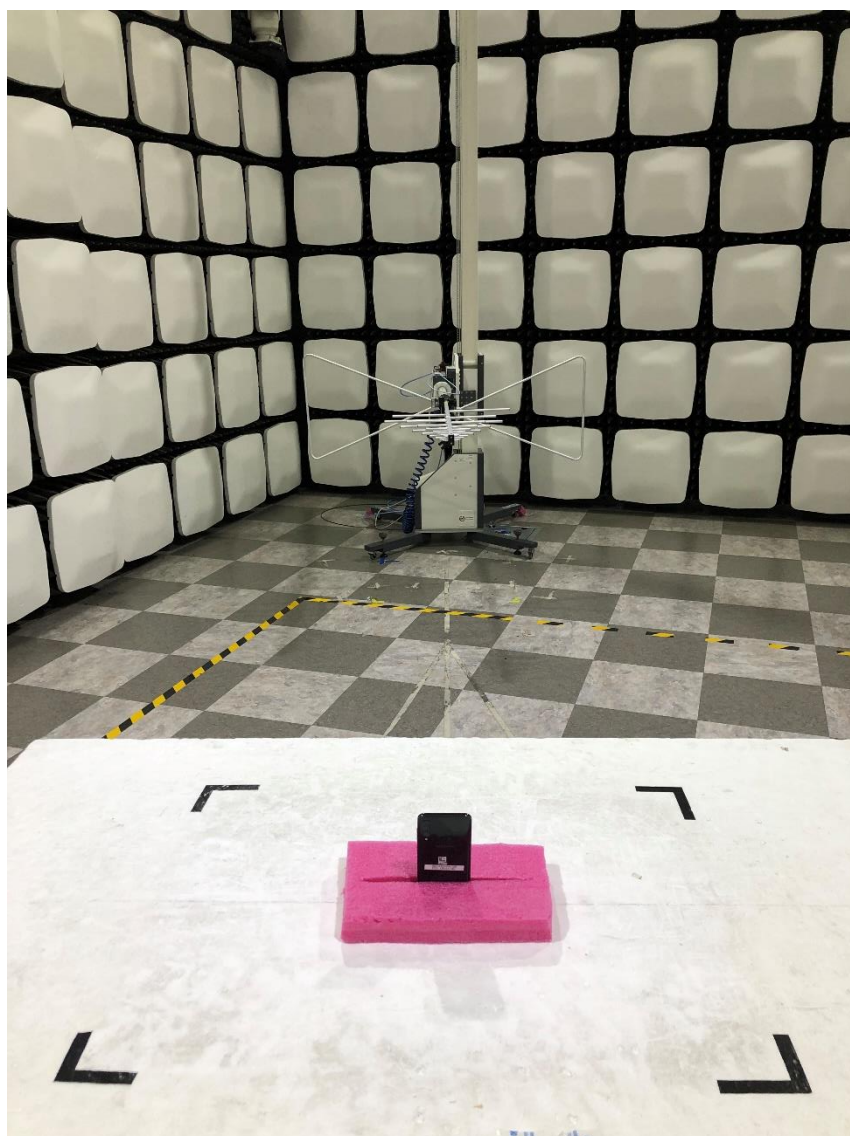
Radiated spurious emissions (Below 1GHz)



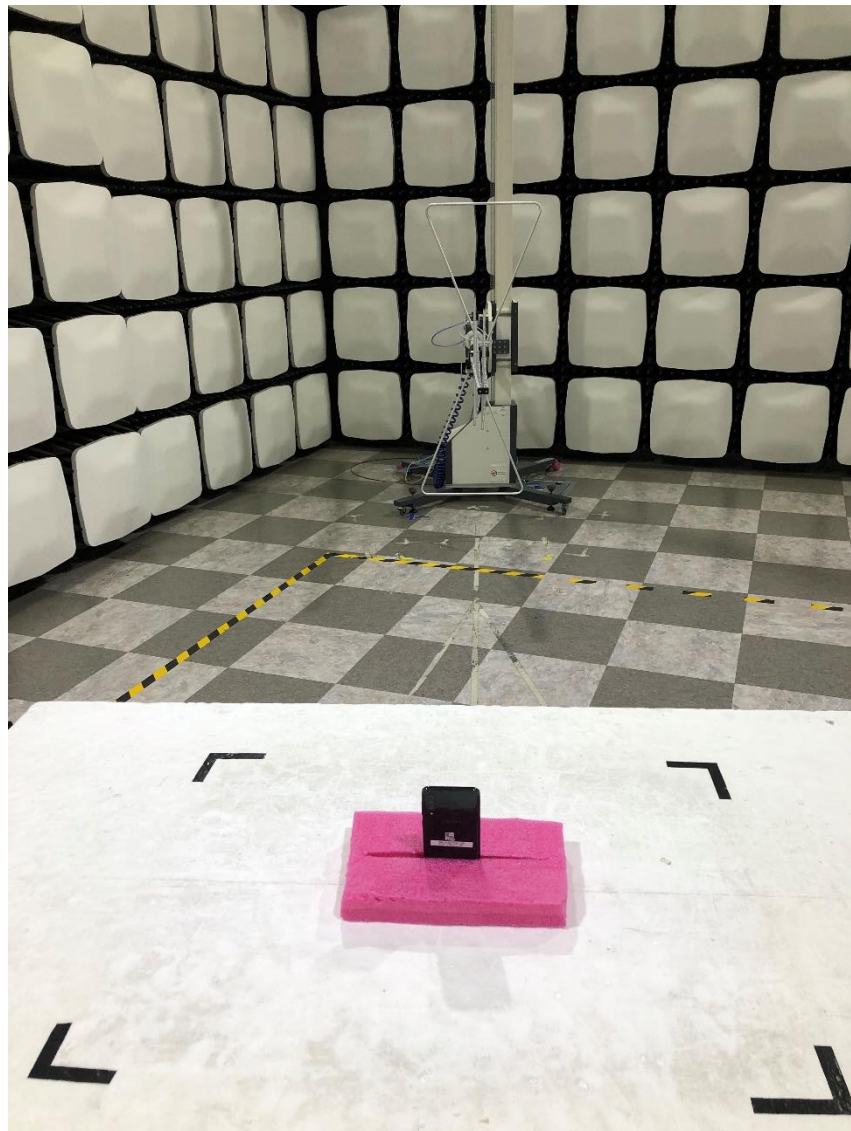
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



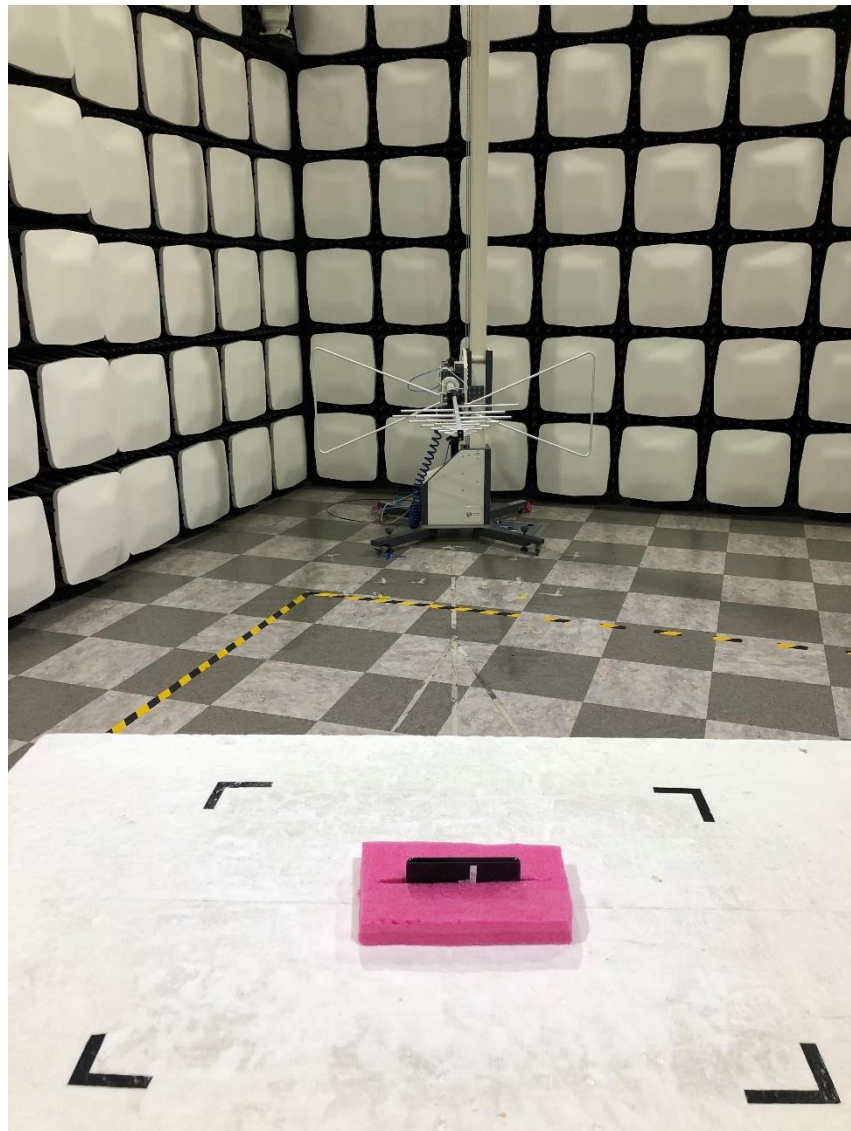
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



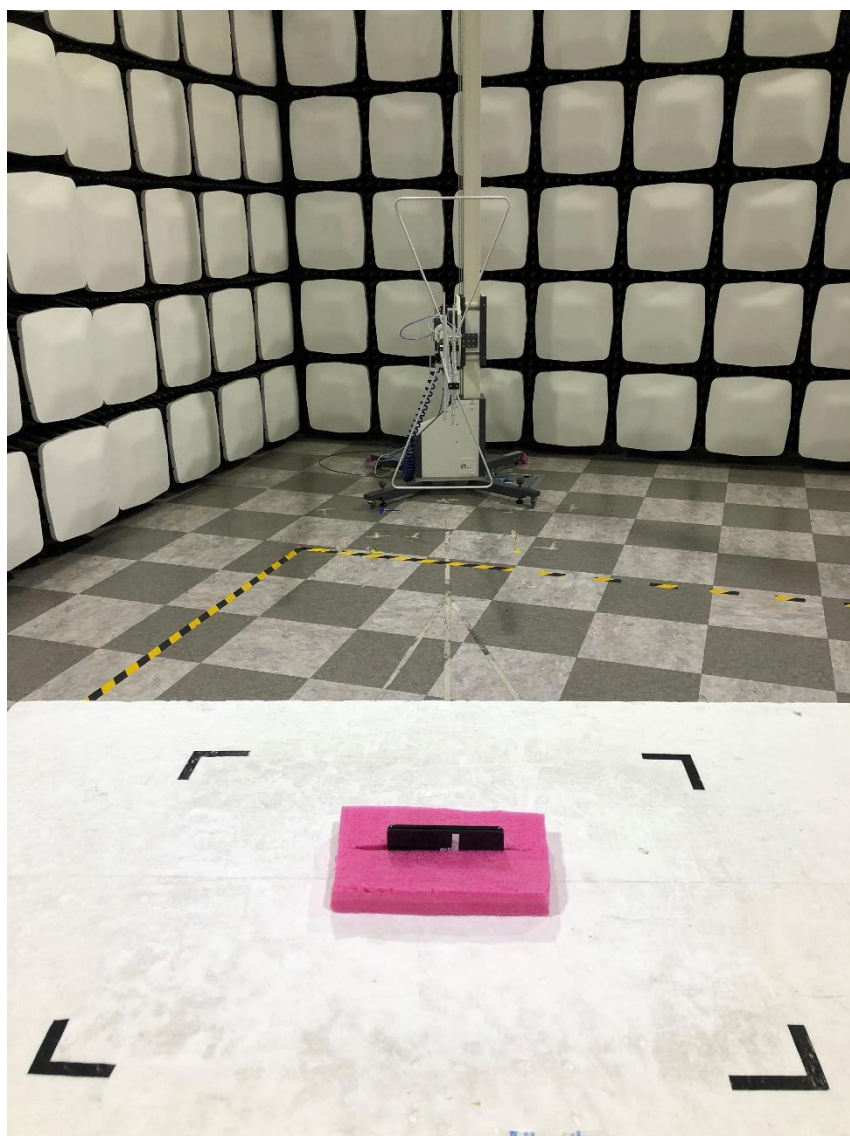
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

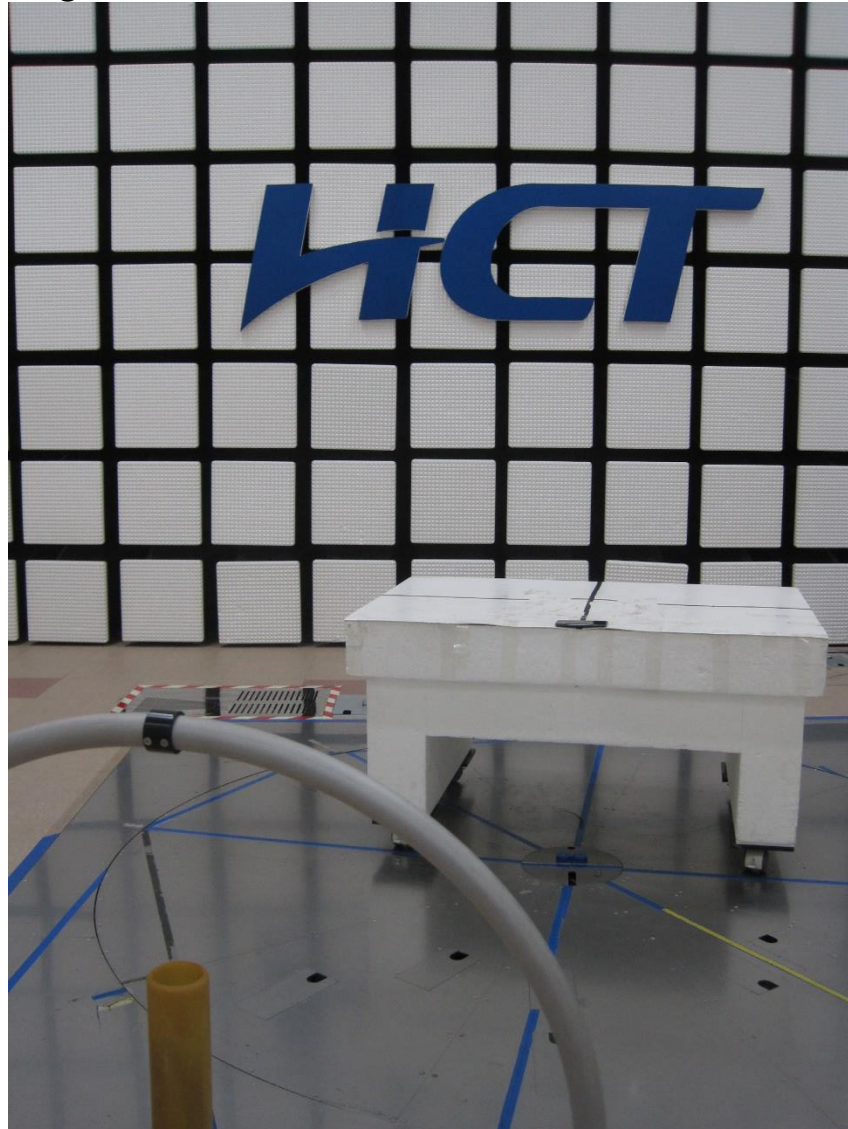


File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

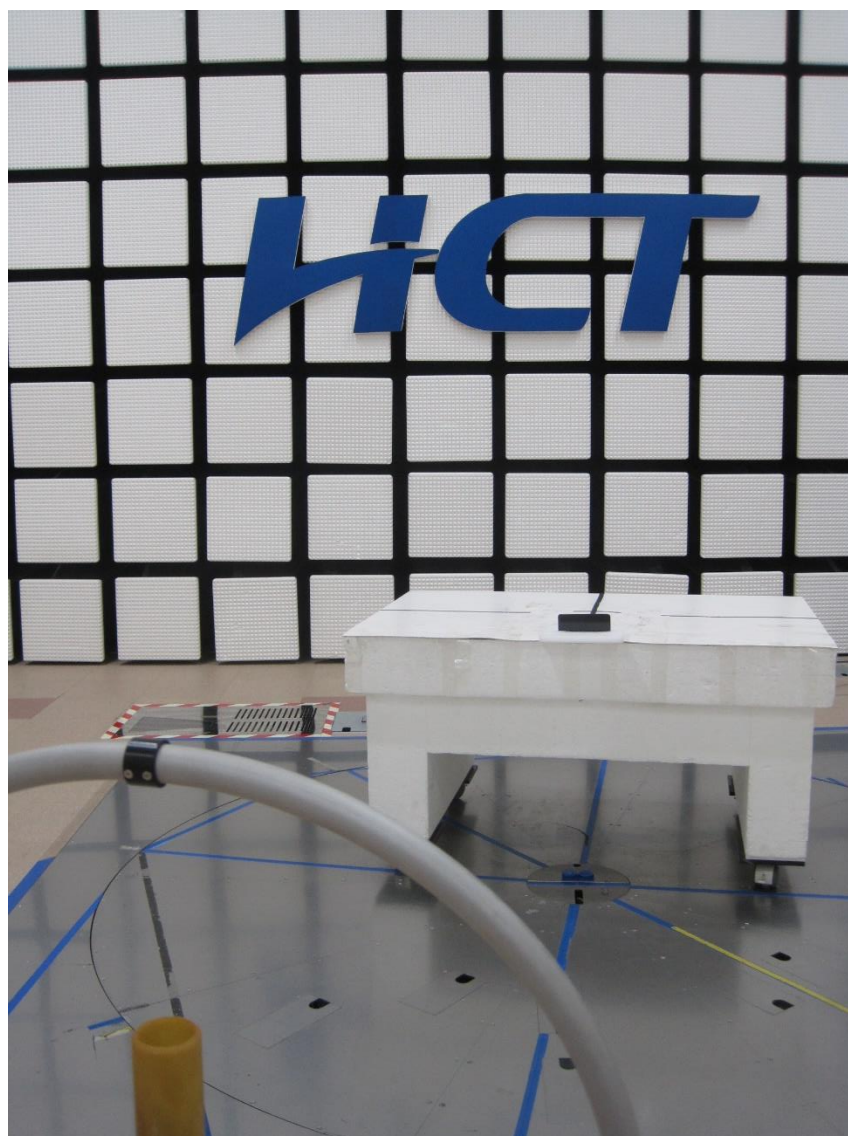
**NFC Radiated Test Setup Photo for below 30 MHz:
Without Tag**



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	





File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

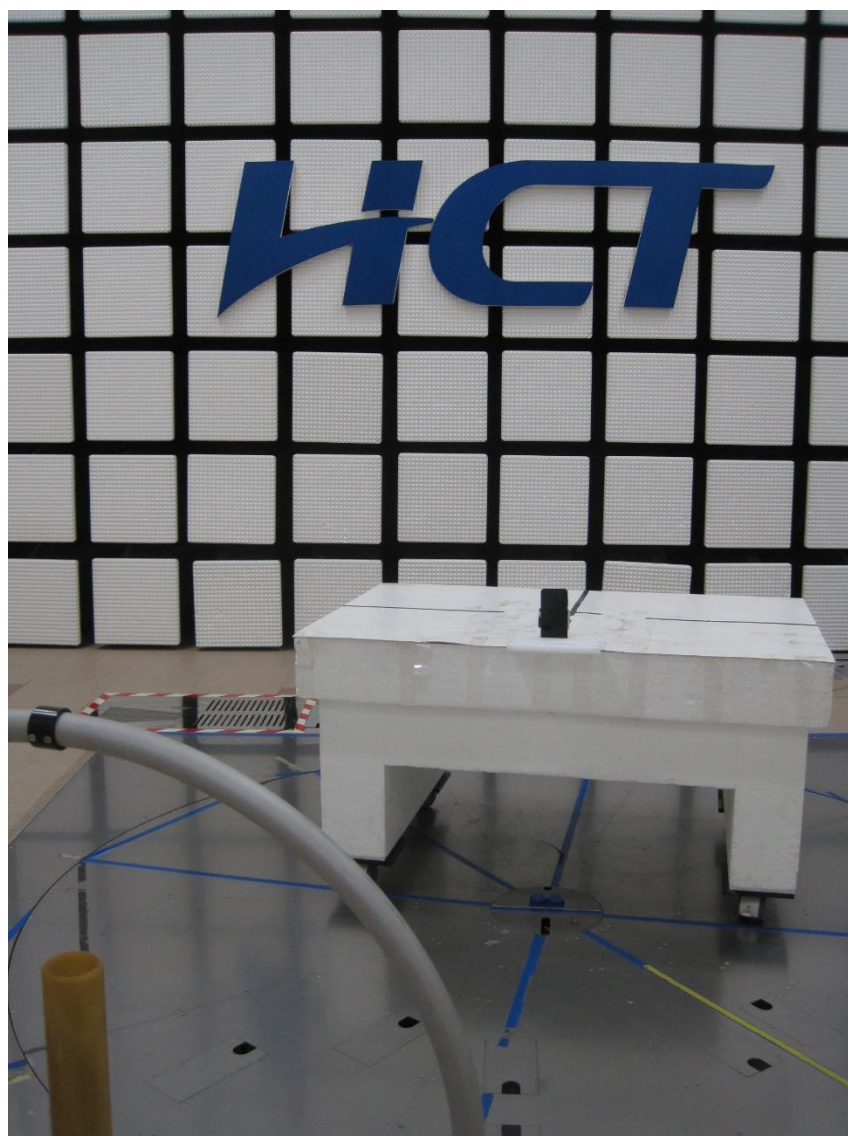


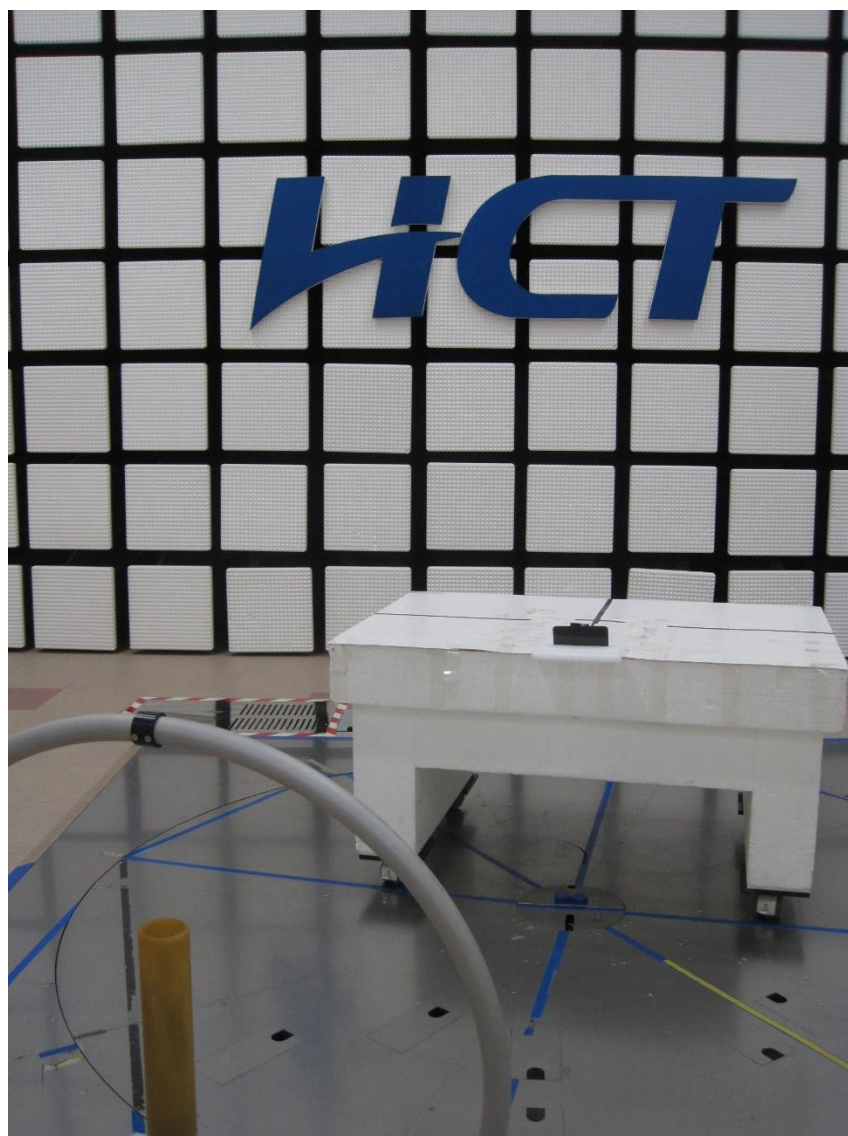
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

With Tag

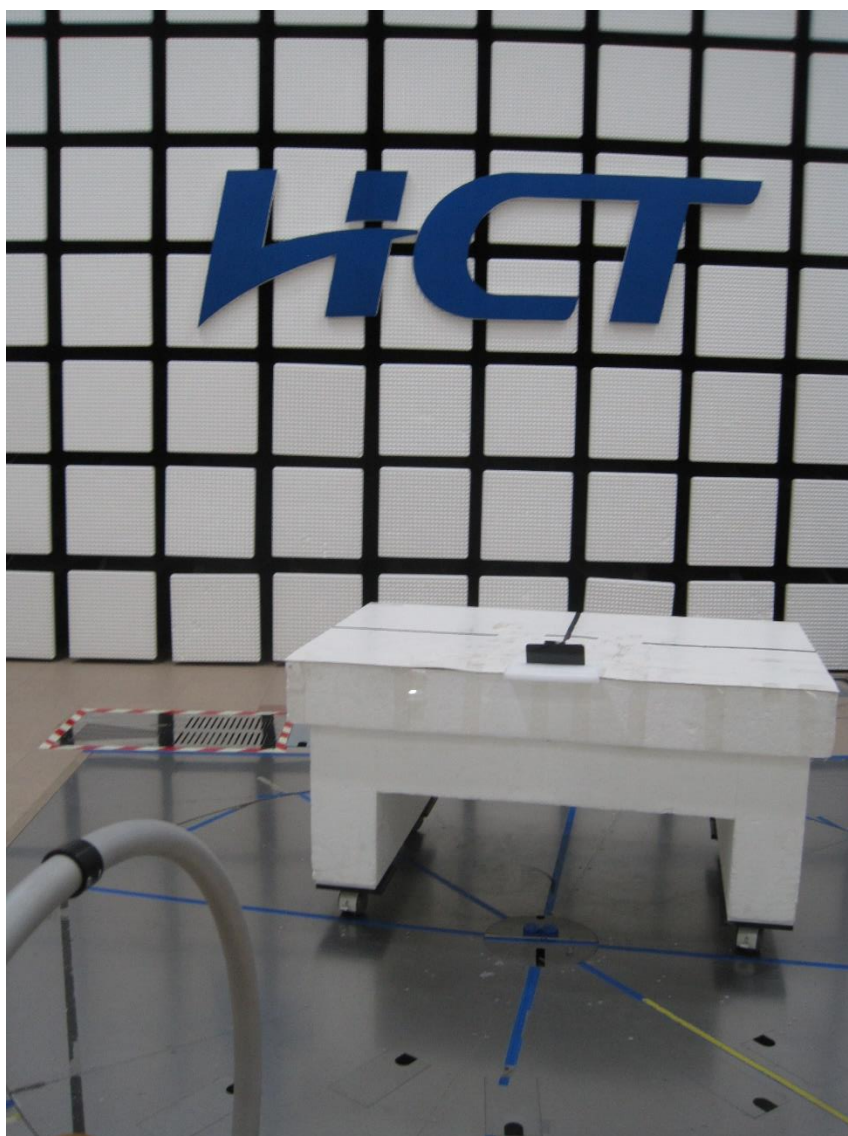


File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	





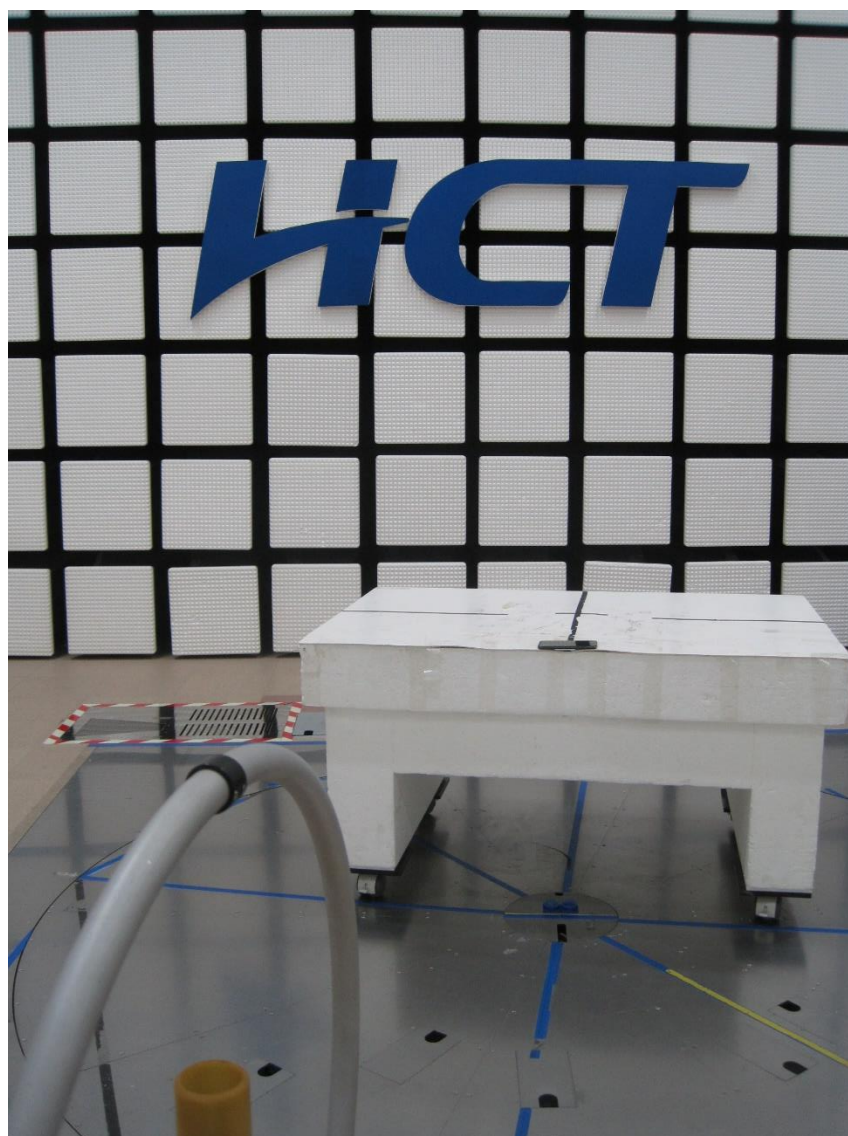
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

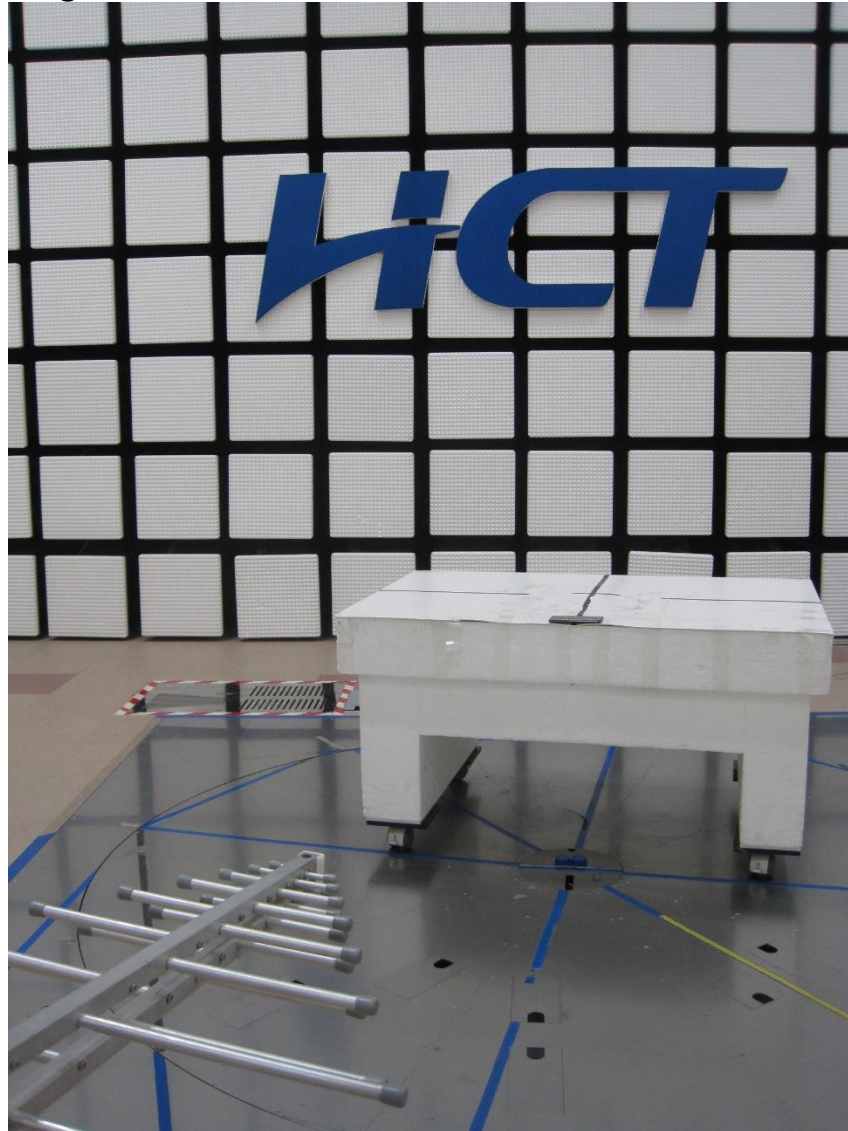


File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



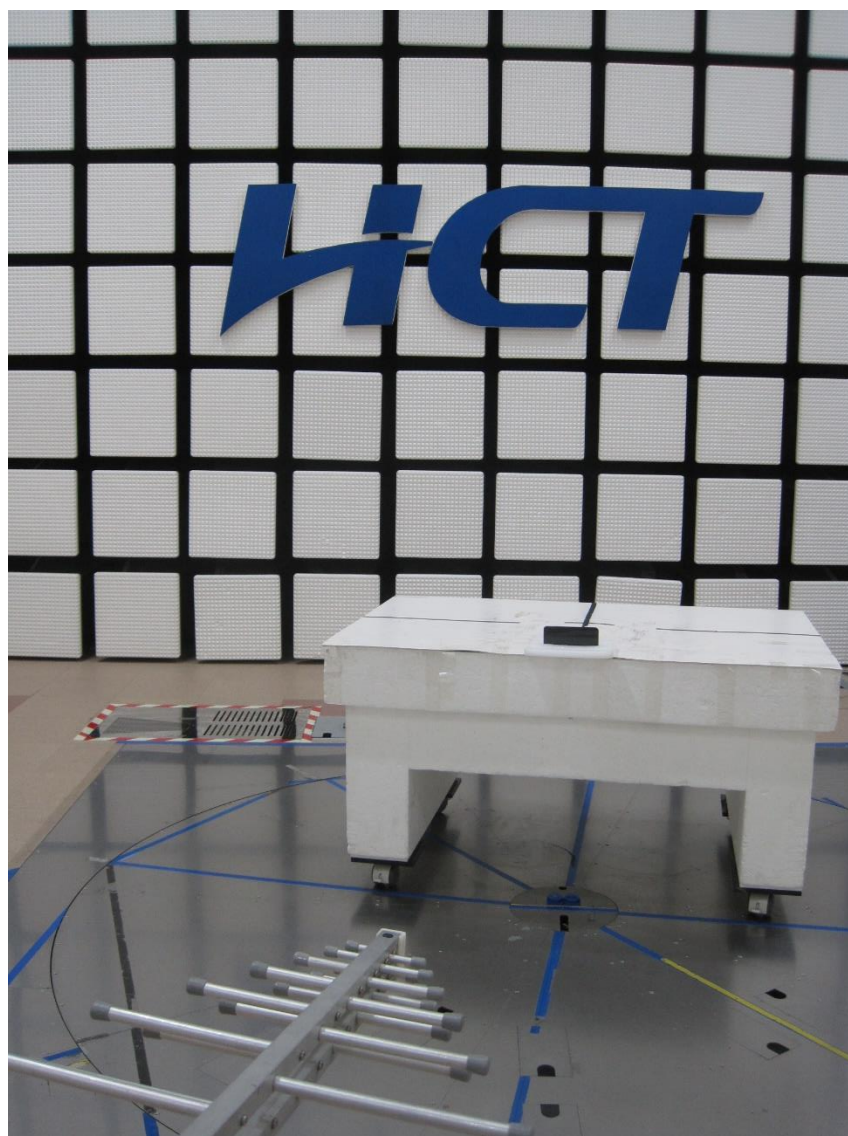
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

**NFC Radiated Test Setup Photo for 30 MHz ~ 1 GHz :
Without Tag**

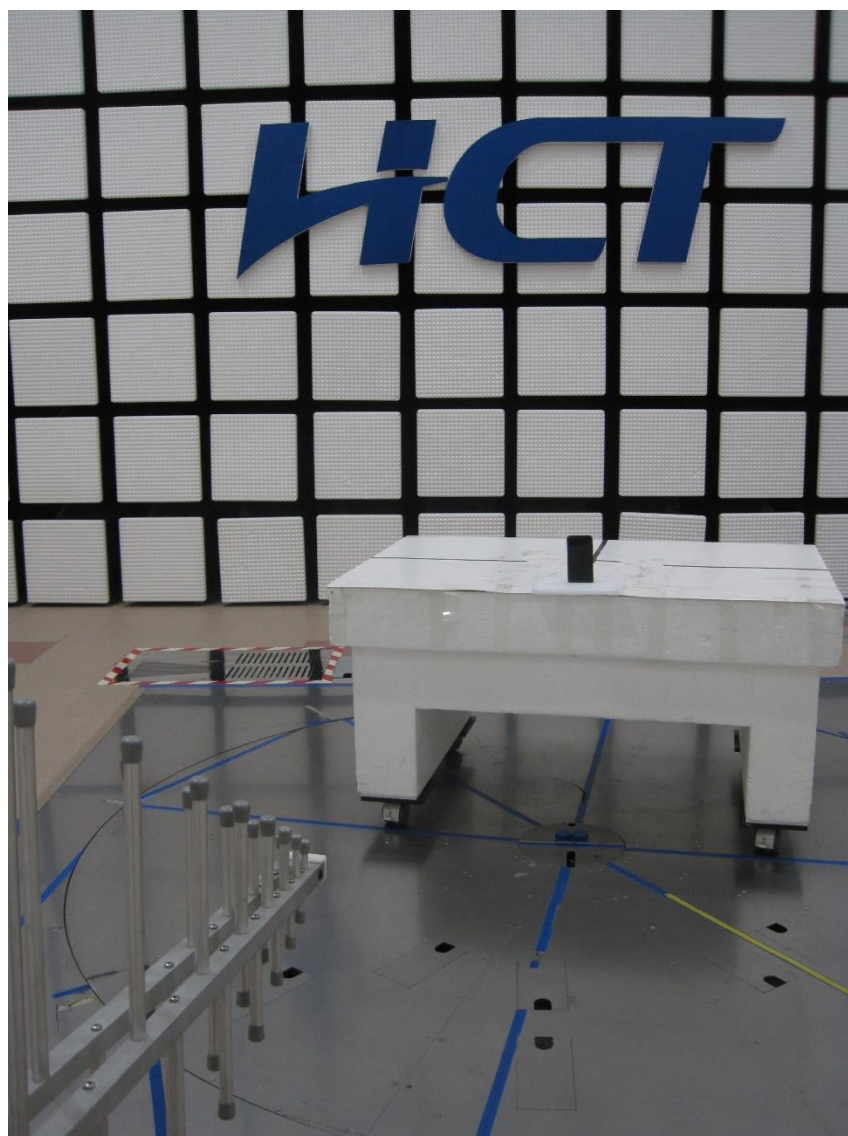


File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

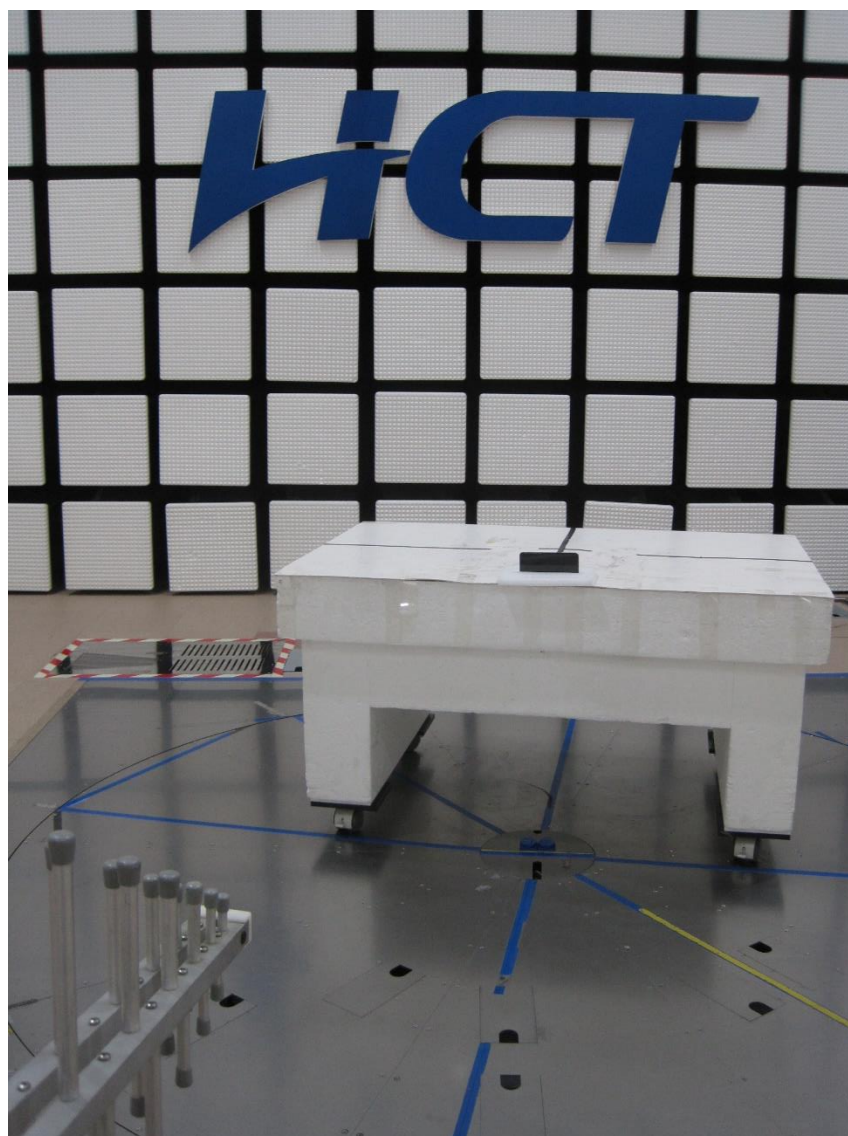




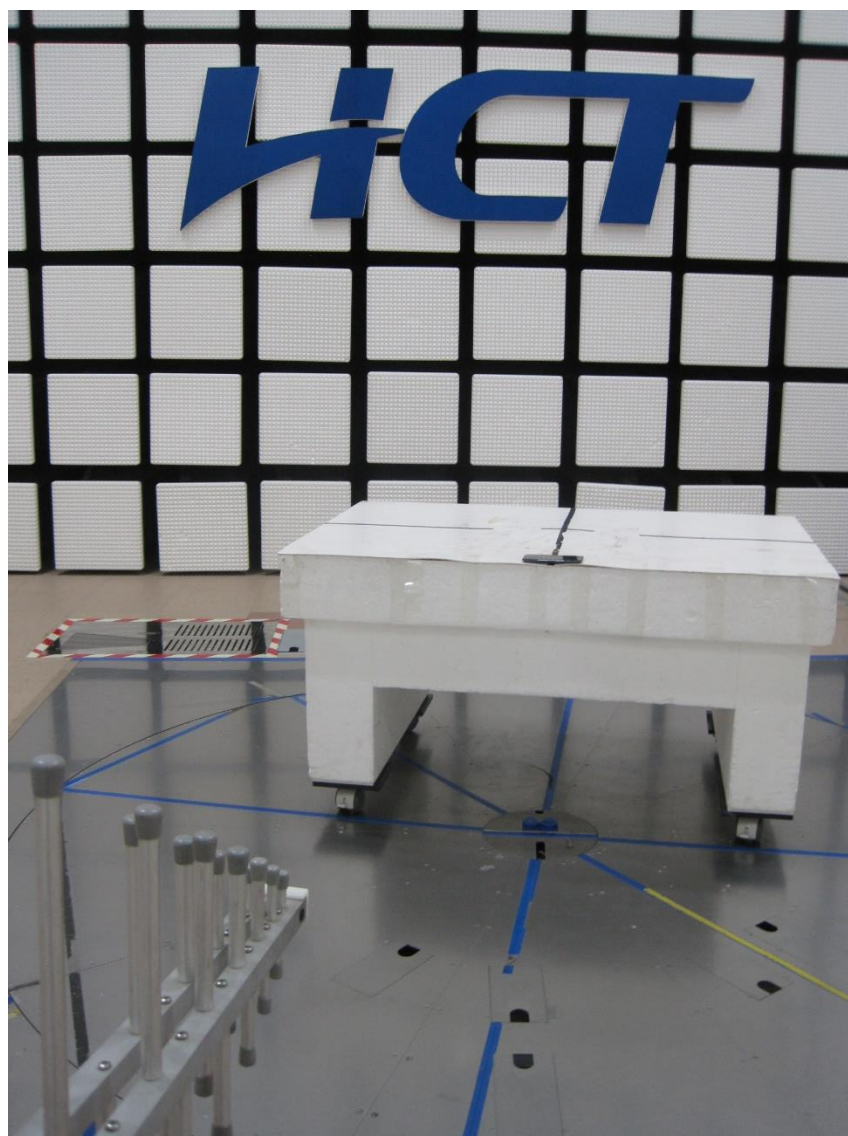
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

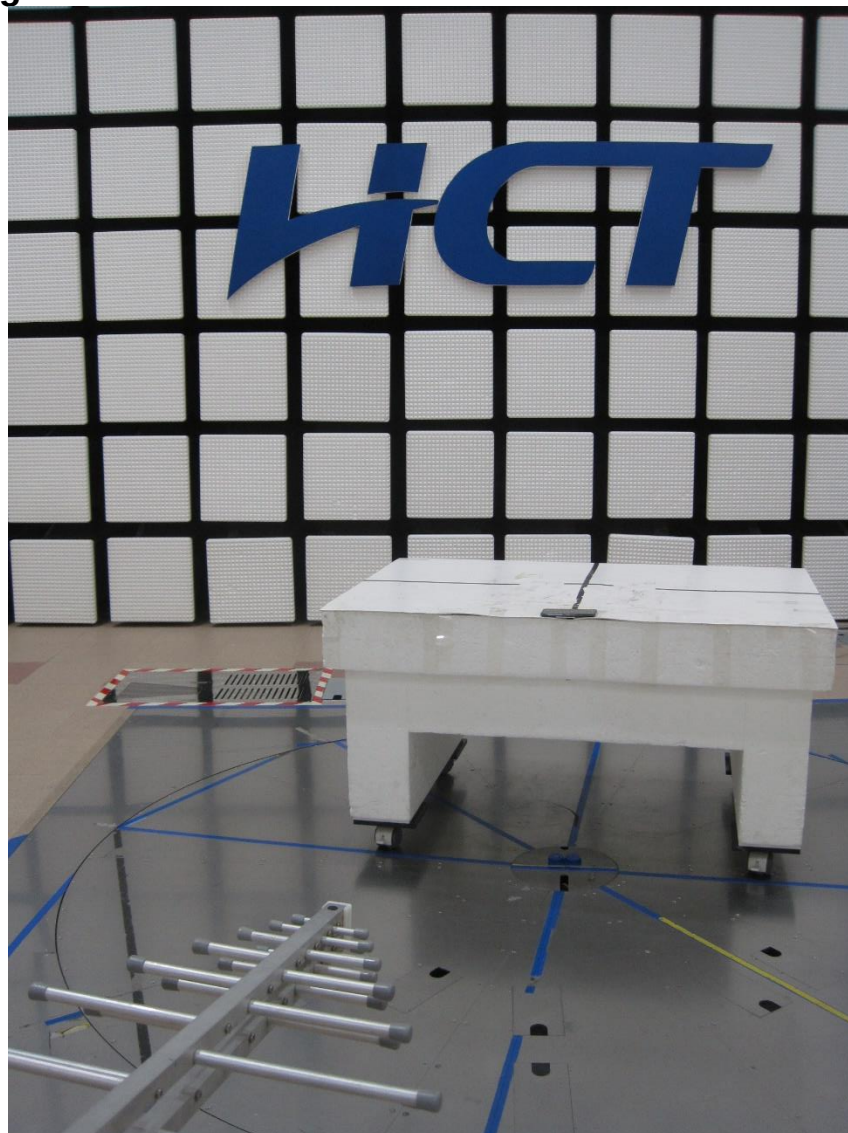


File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

With Tag



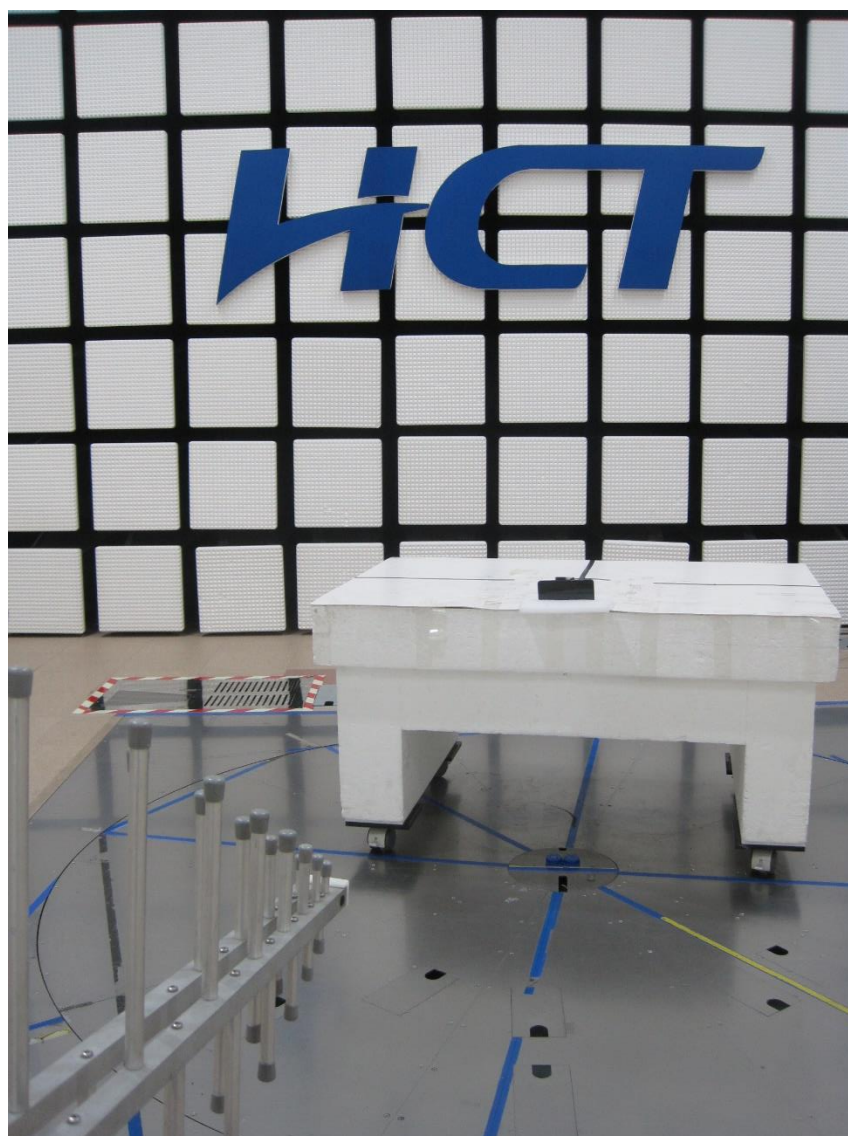
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



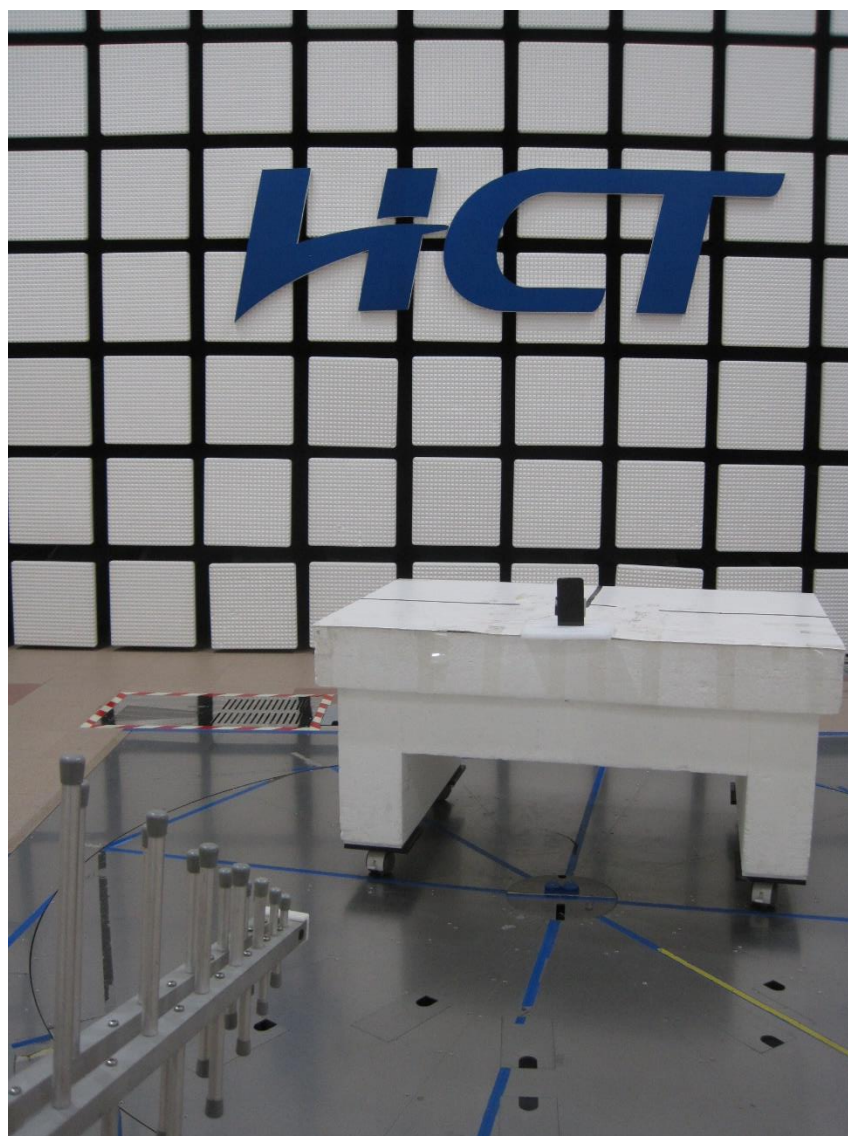
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



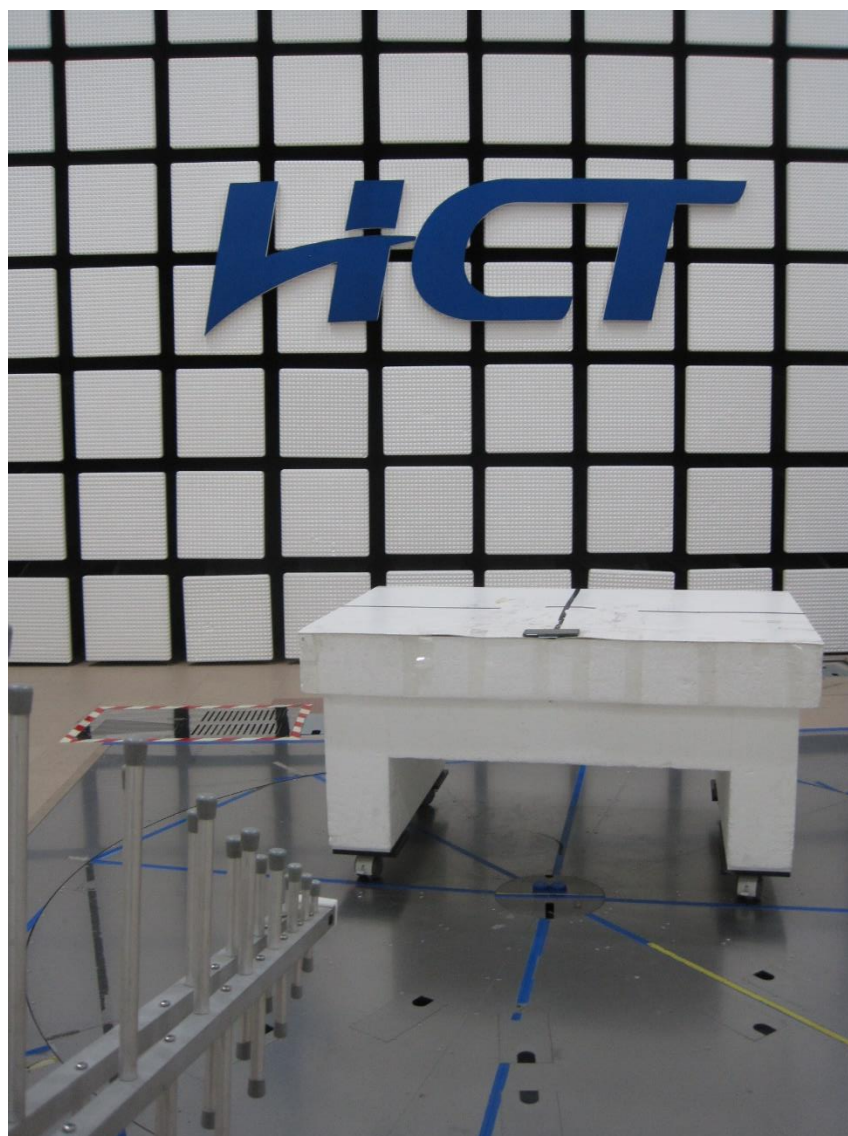
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

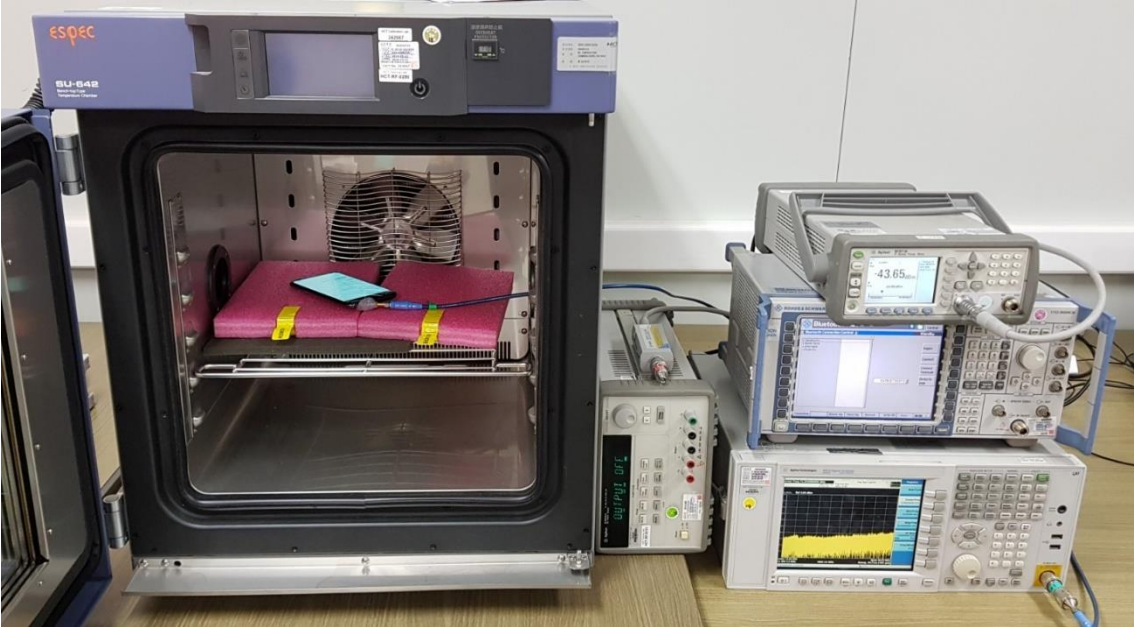


File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	



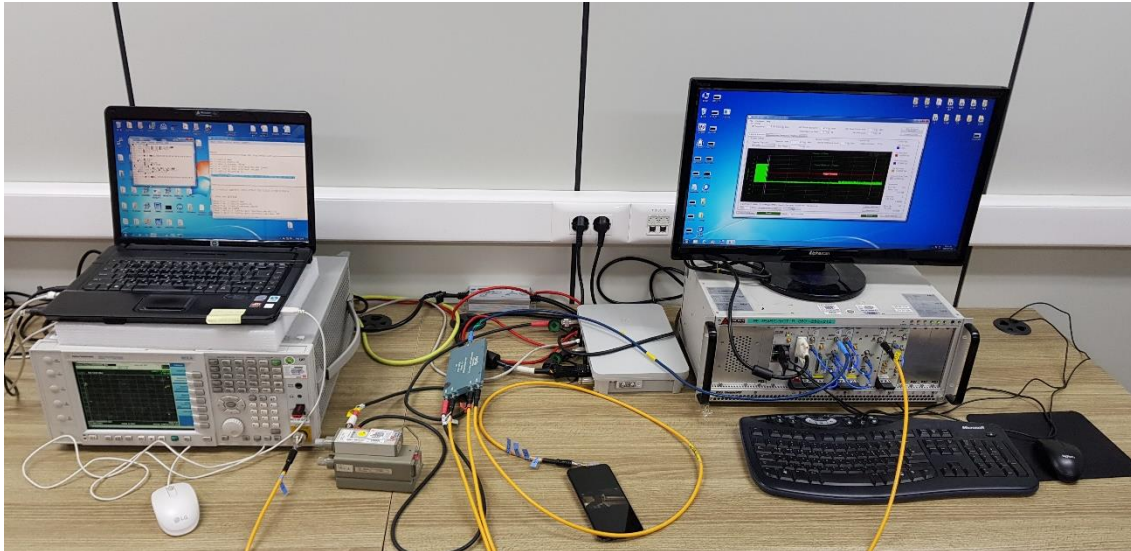
File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

2. Conducted Test Setup Photo



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

3. DFS Test Setup Photo



File No.	HCT-RF-1908-FC003-P	HCT-RF-1908-FC004-P	HCT-RF-1908-FC005-P	HCT-RF-1908-FC006-P
	HCT-RF-1908-FC007-P	HCT-RF-1908-FC008-P	HCT-RF-1908-FC009-P	

A photograph of a laboratory setup. On the left, a white table holds a smartphone and a small electronic device connected by a cable. On the floor, a blue electronic device is connected to a power strip on the wall and a small white device. A square vent is visible on the wall.

Page 40 of 40