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Appendix A: Test Setup Photo

FCC ID
A3LSMG990U

File No.	
HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P
HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P
HCT-RF-2105-FC037-P	HCT-RF-2105-FC038-P
HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P
HCT-RF-2105-FC041-P	

REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	May 26, 2021	Initial Release

File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	

1. Radiated Test Setup Photo

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



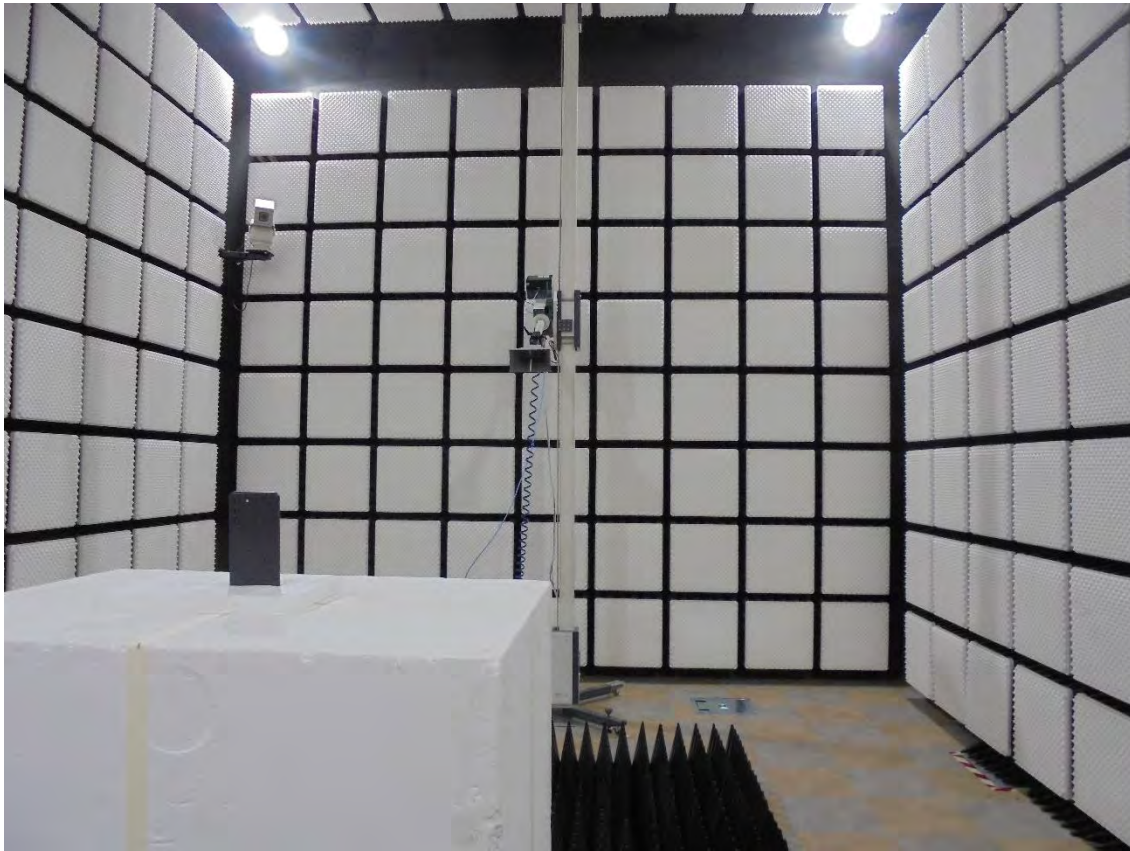
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	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	



File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	



File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	



File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
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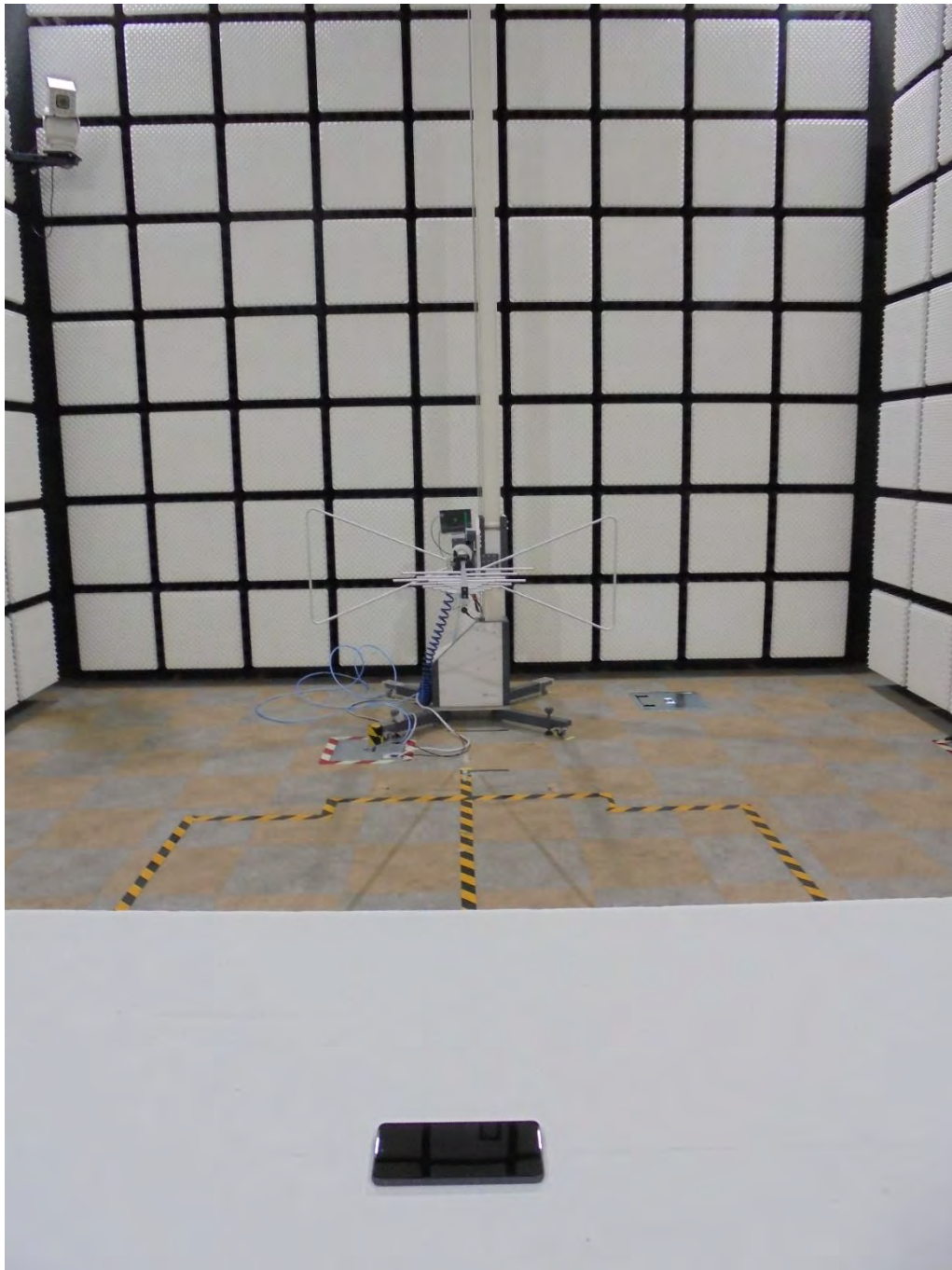


File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
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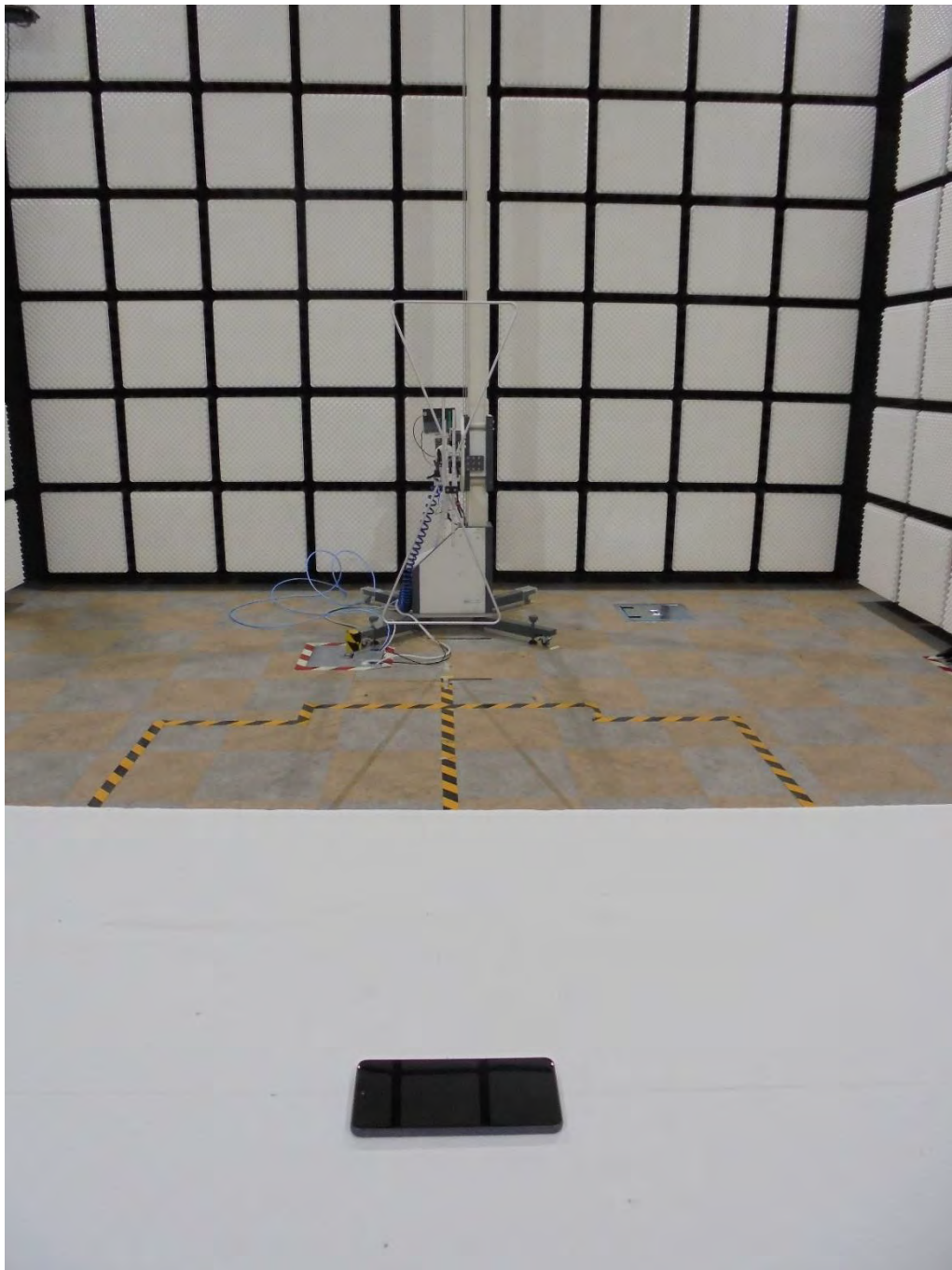


File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	

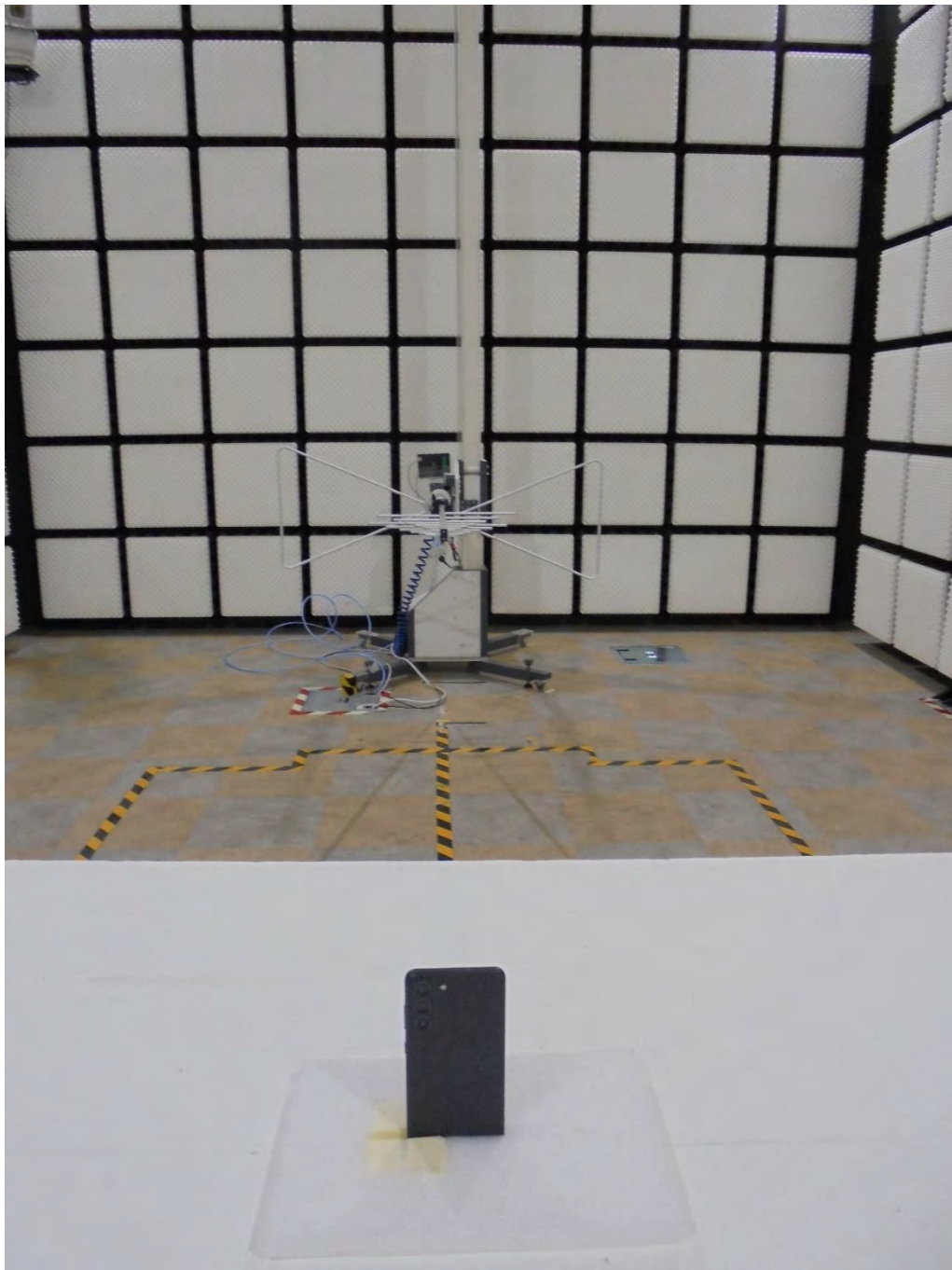
Radiated spurious emissions (Below 1GHz)



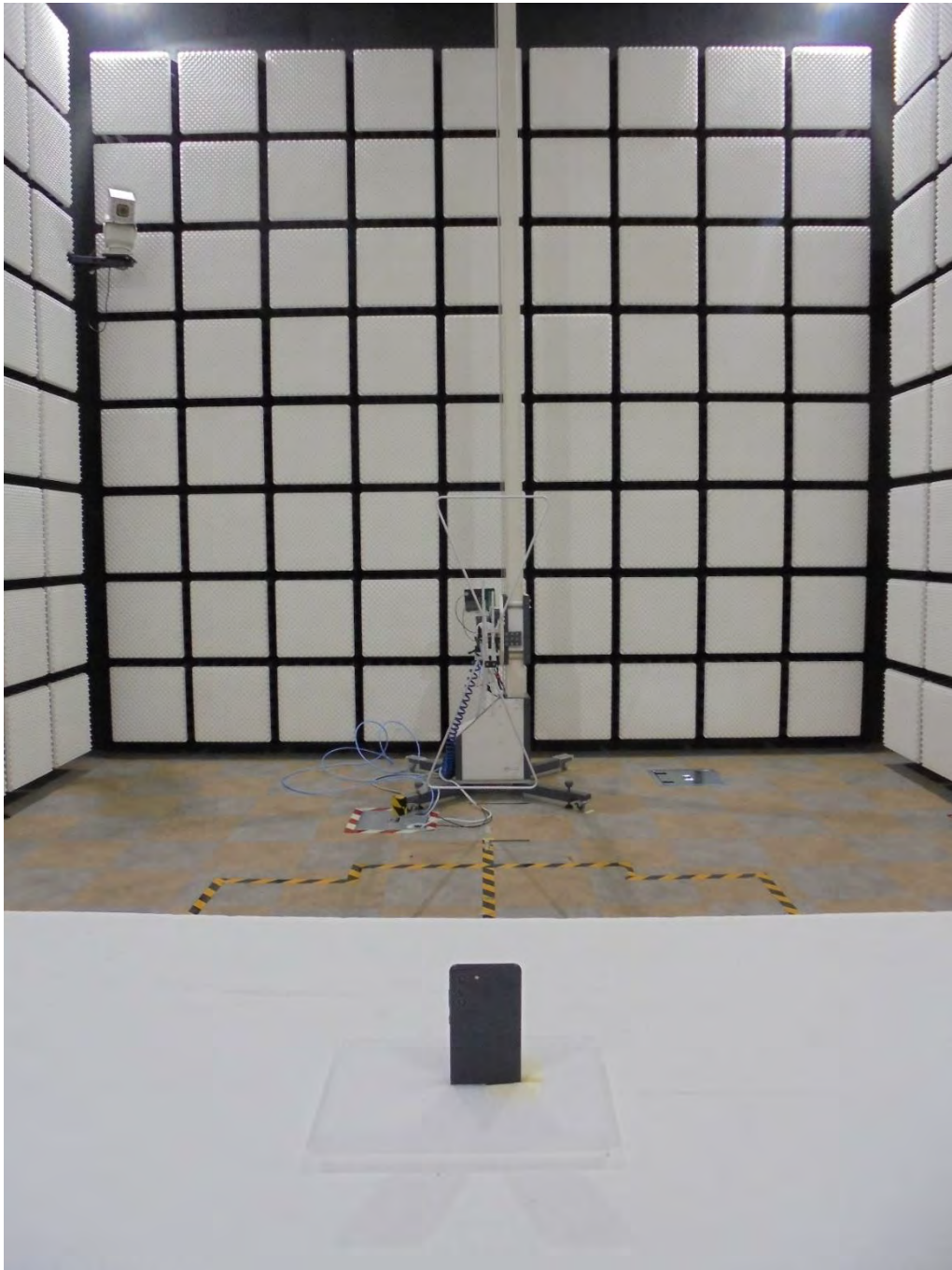
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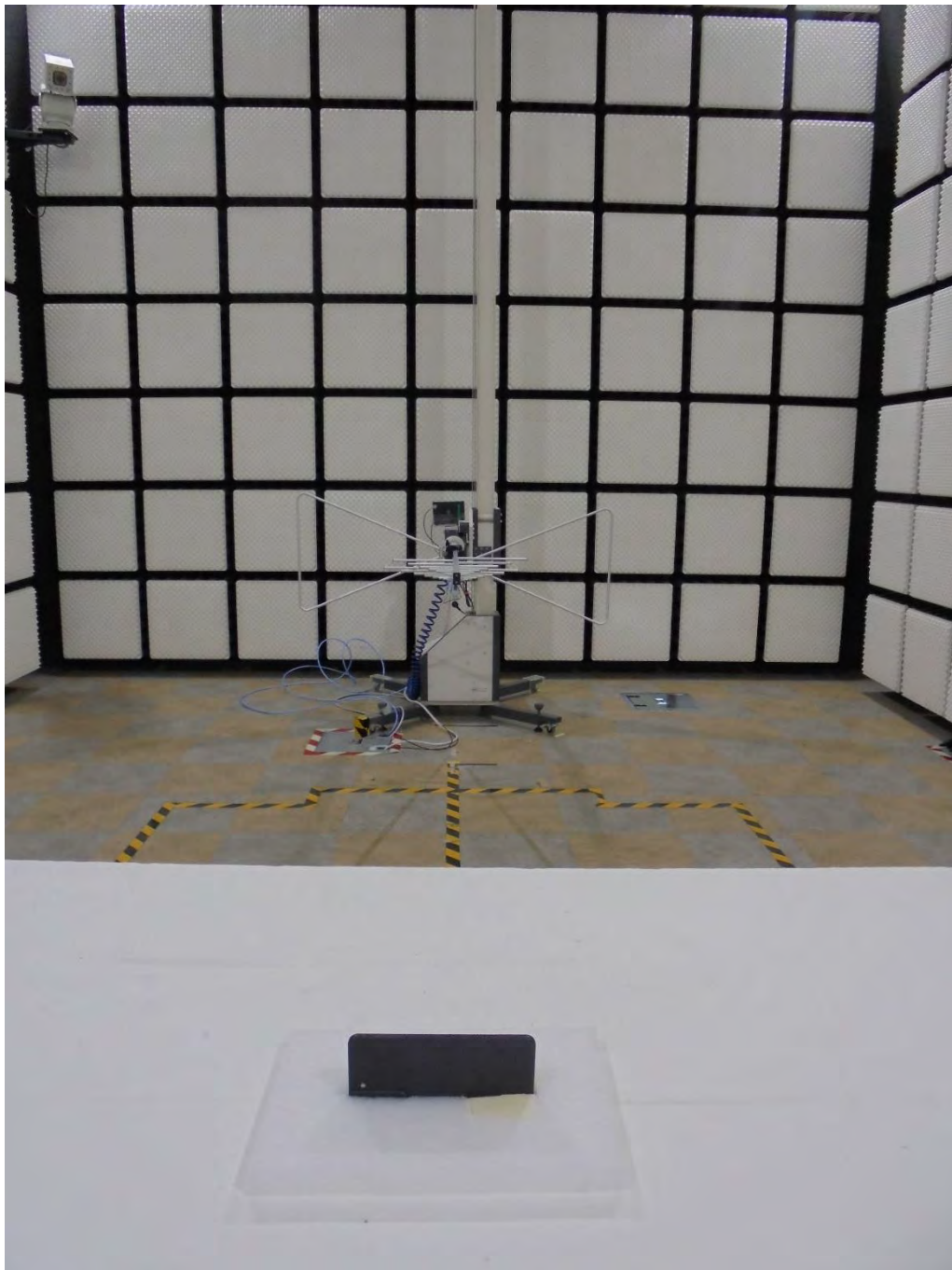
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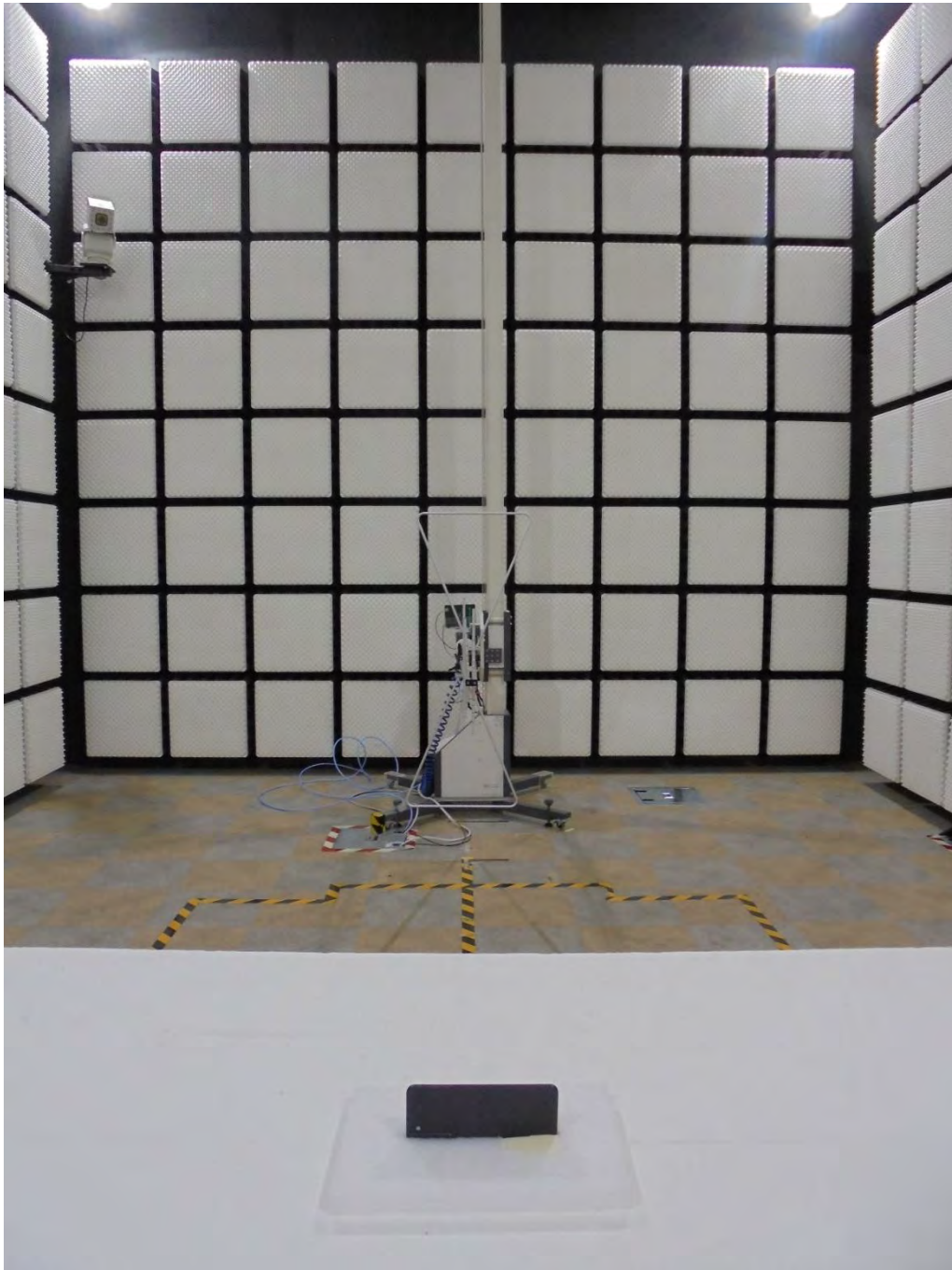
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	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	



File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
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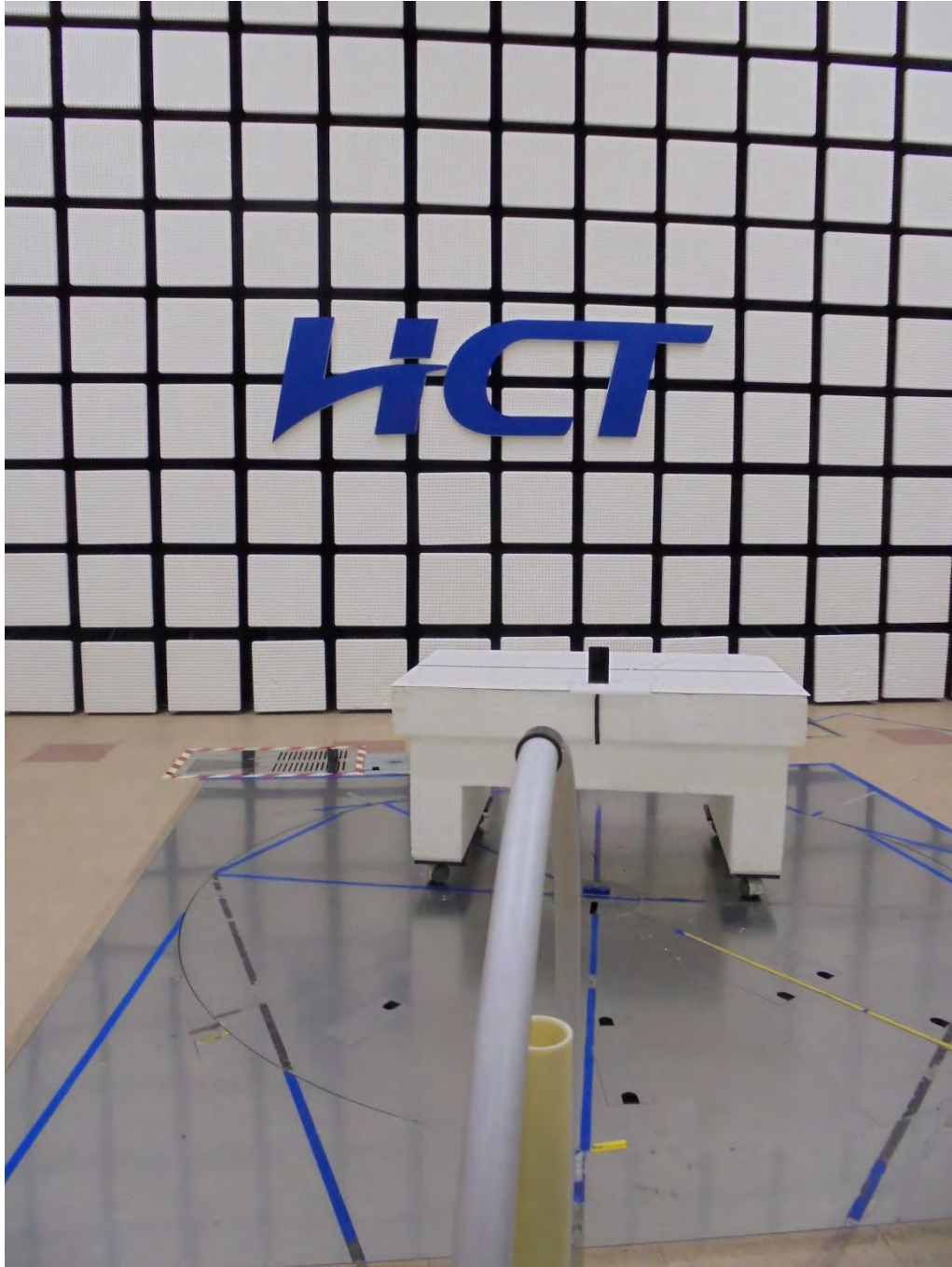


File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
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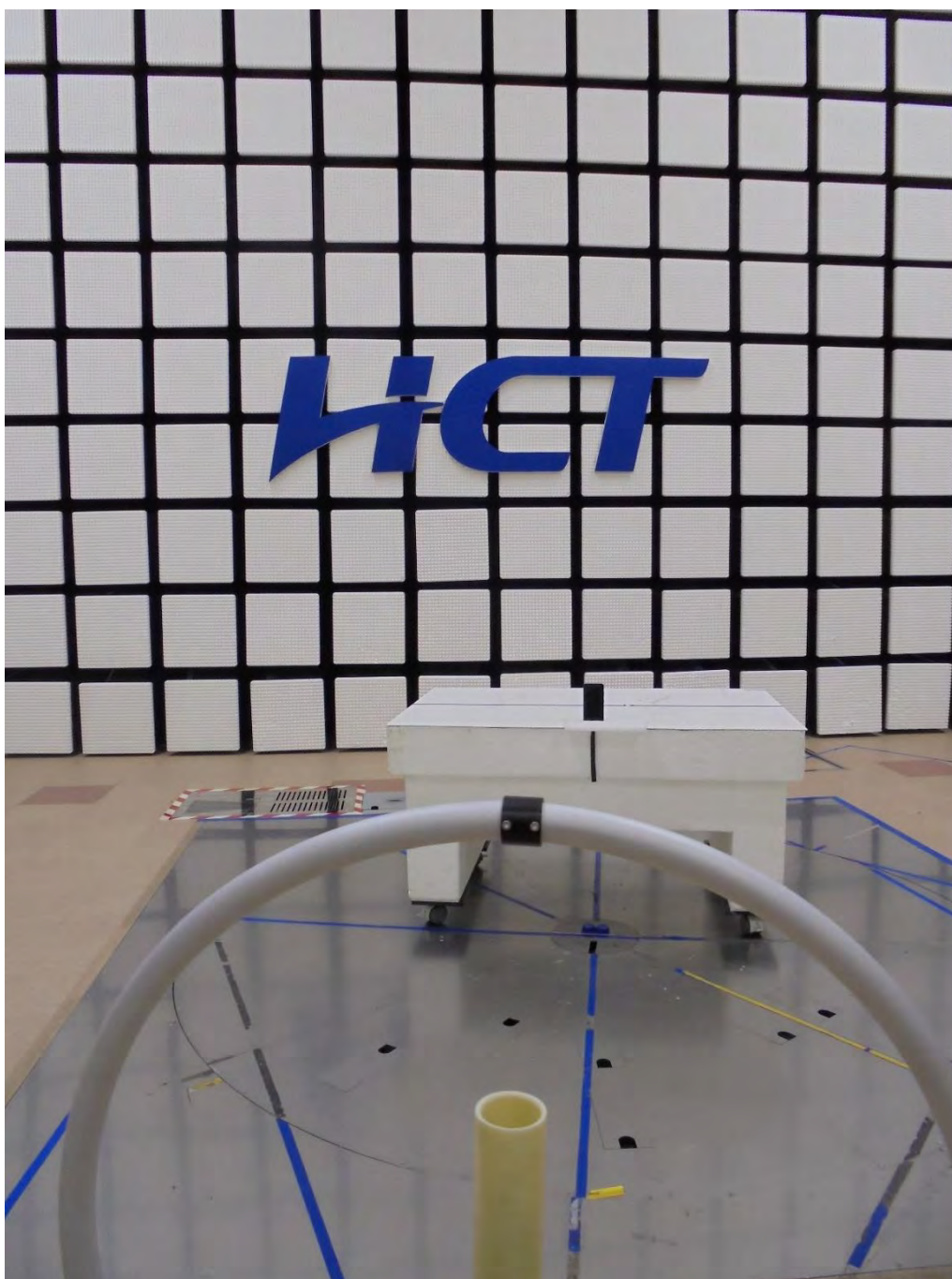


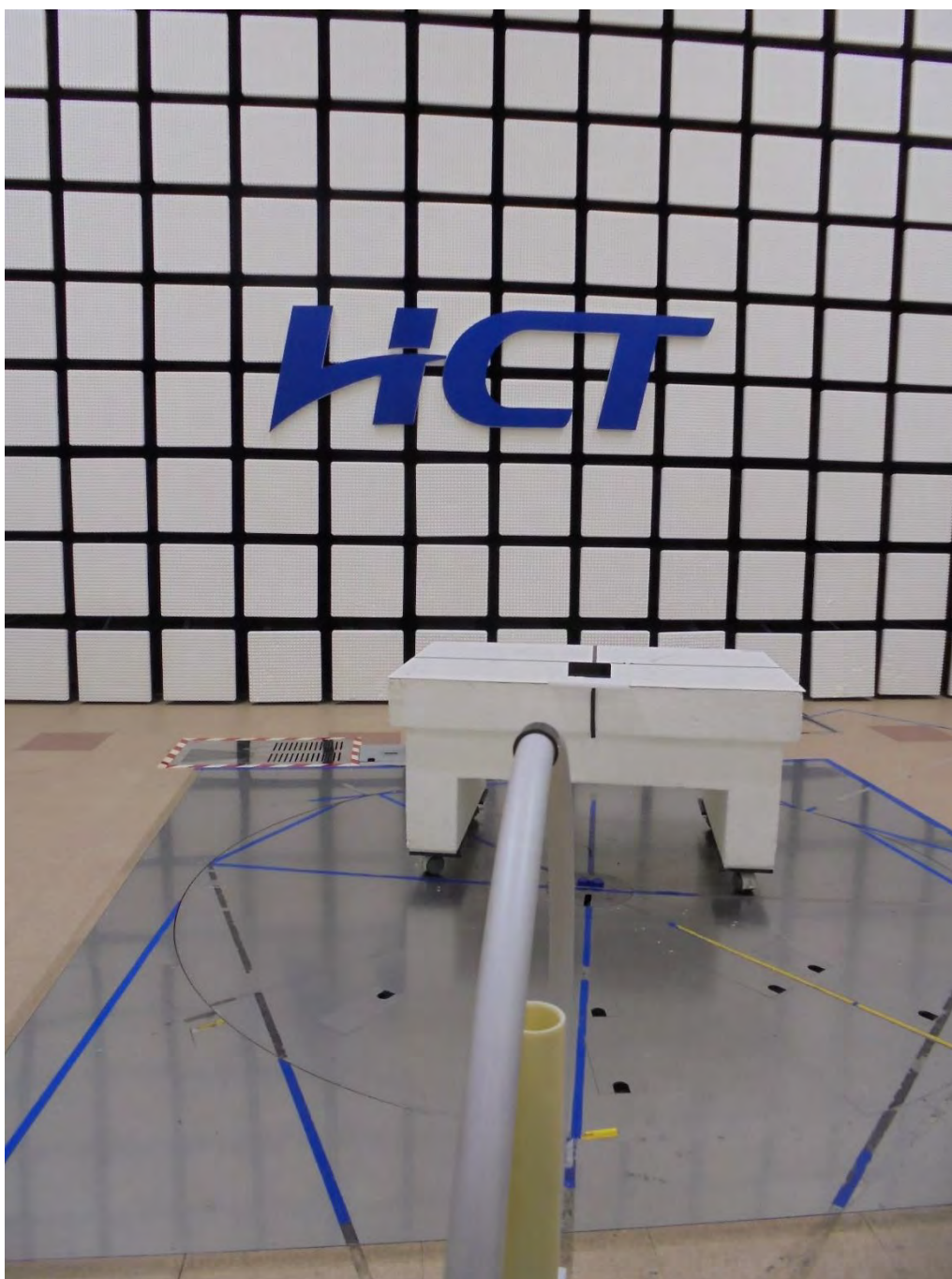
File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	

NFC Radiated Test Setup Photo for below 30 MHz:

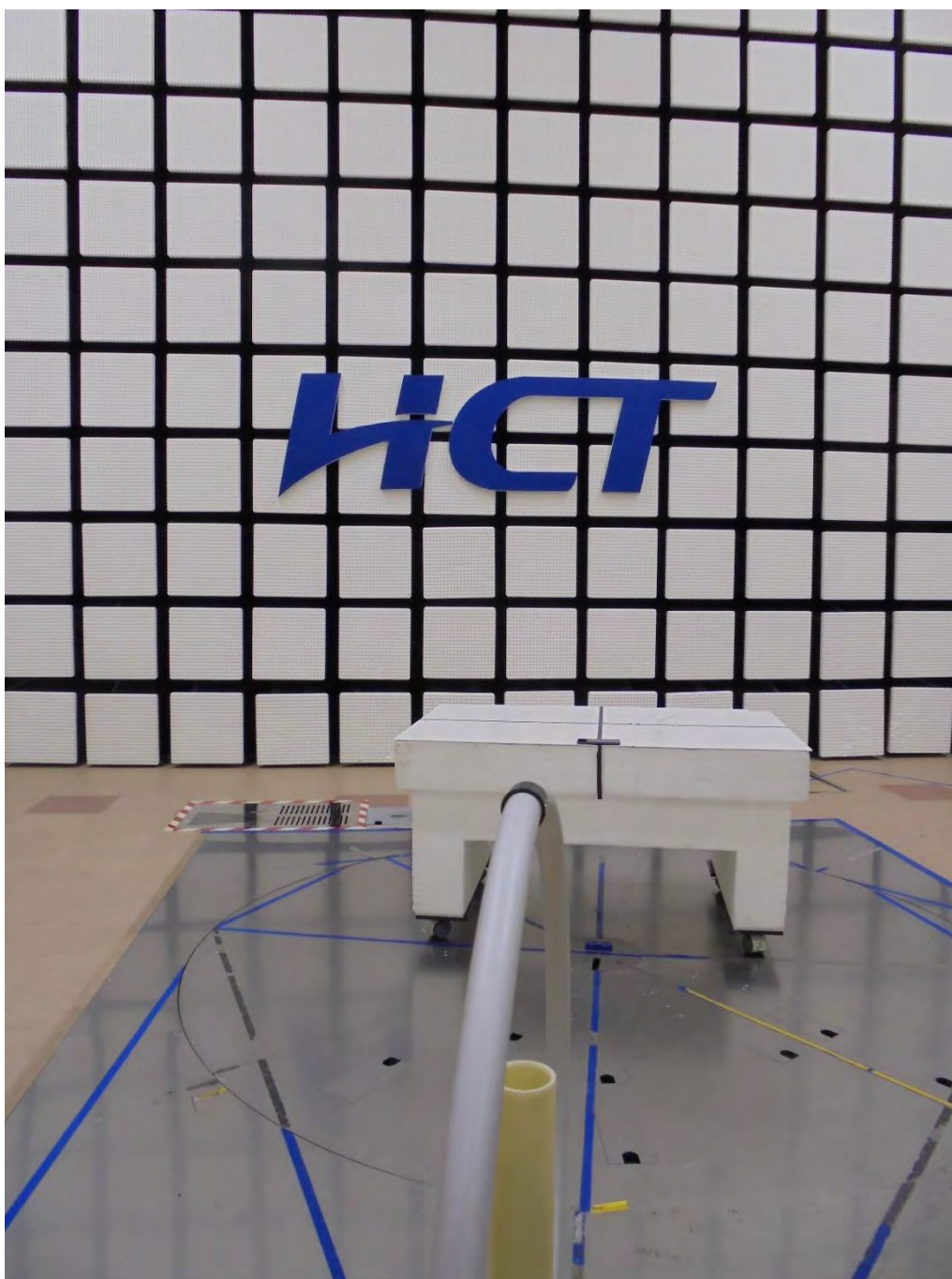


File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
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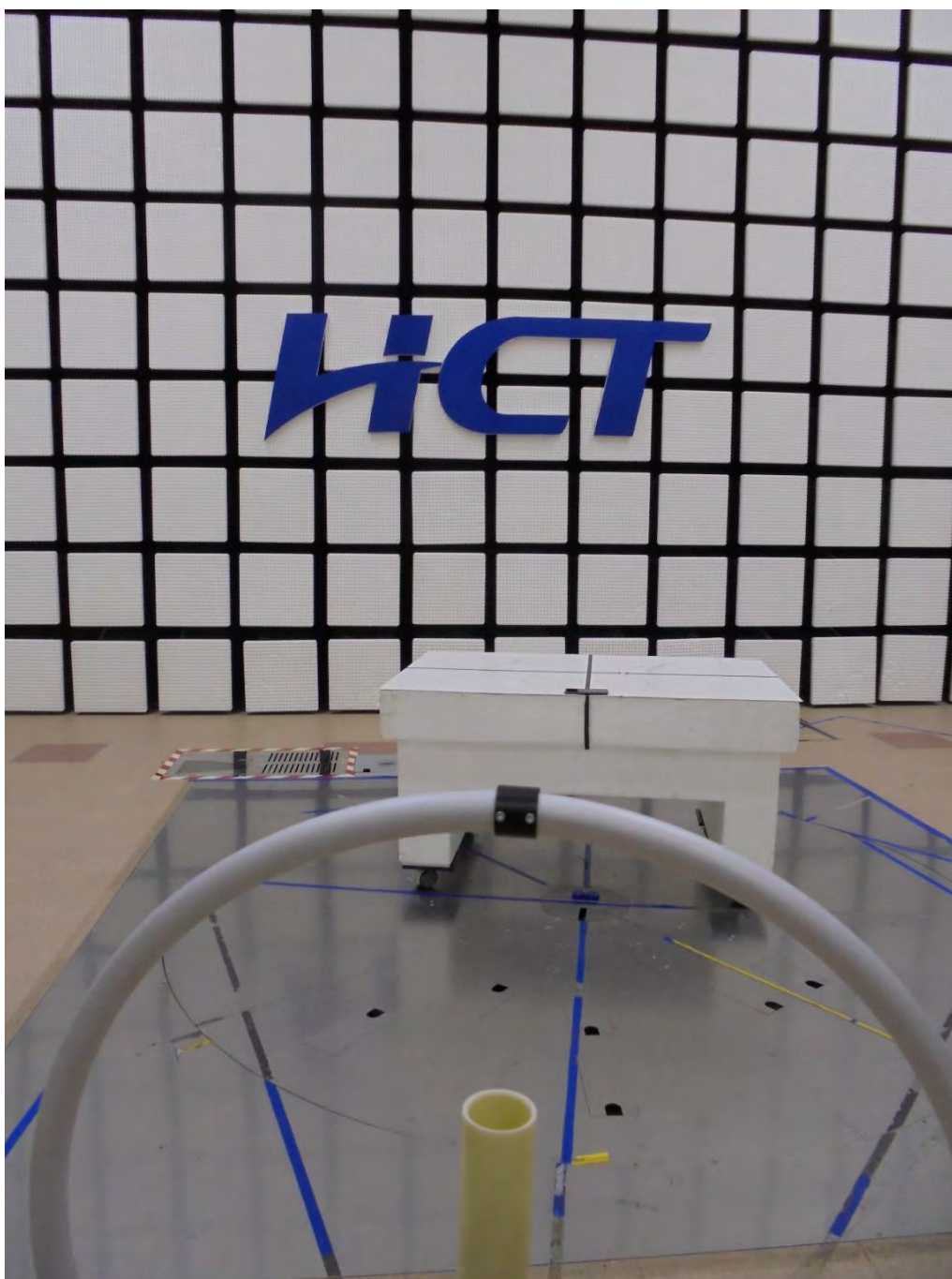




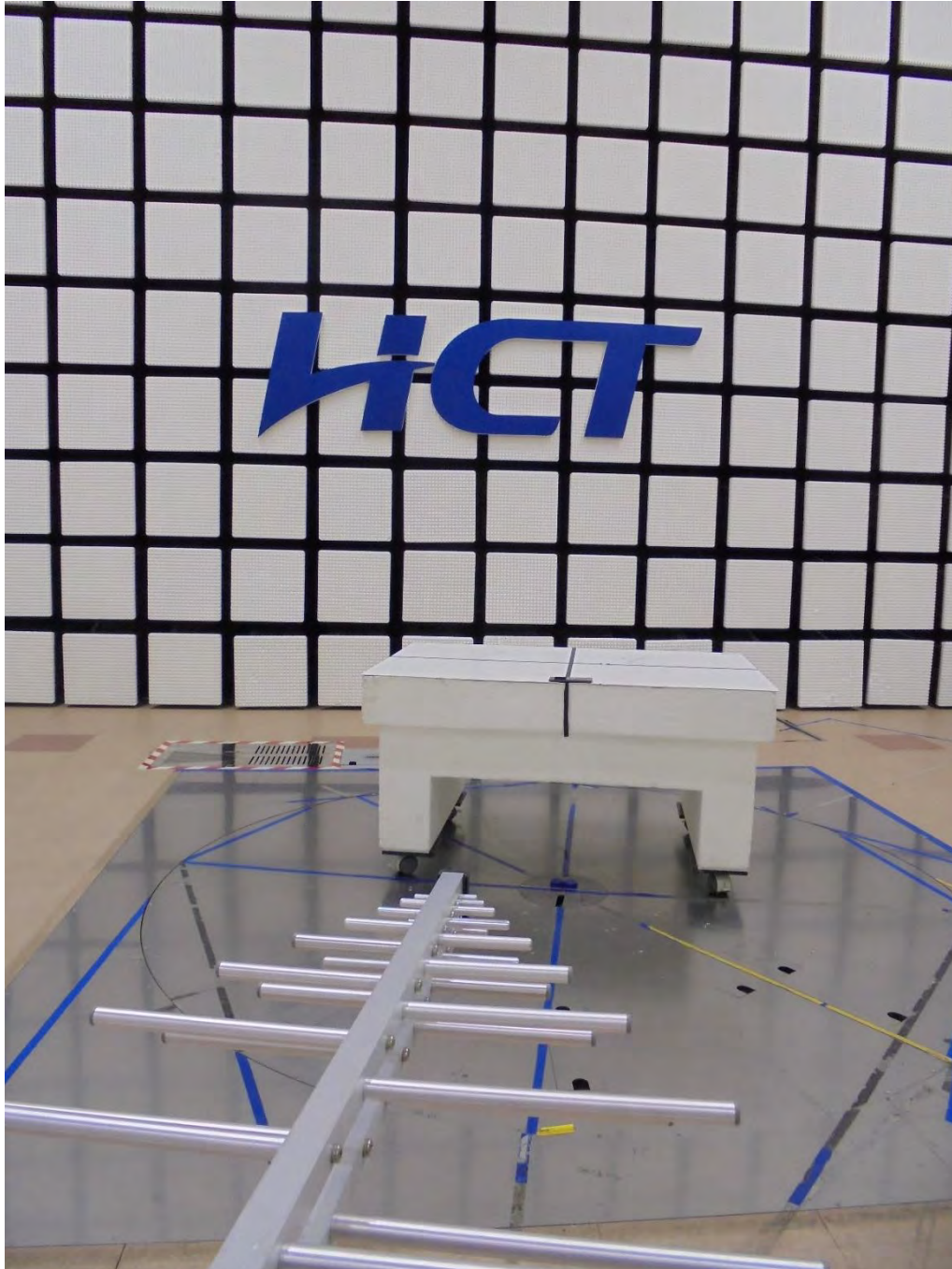




File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
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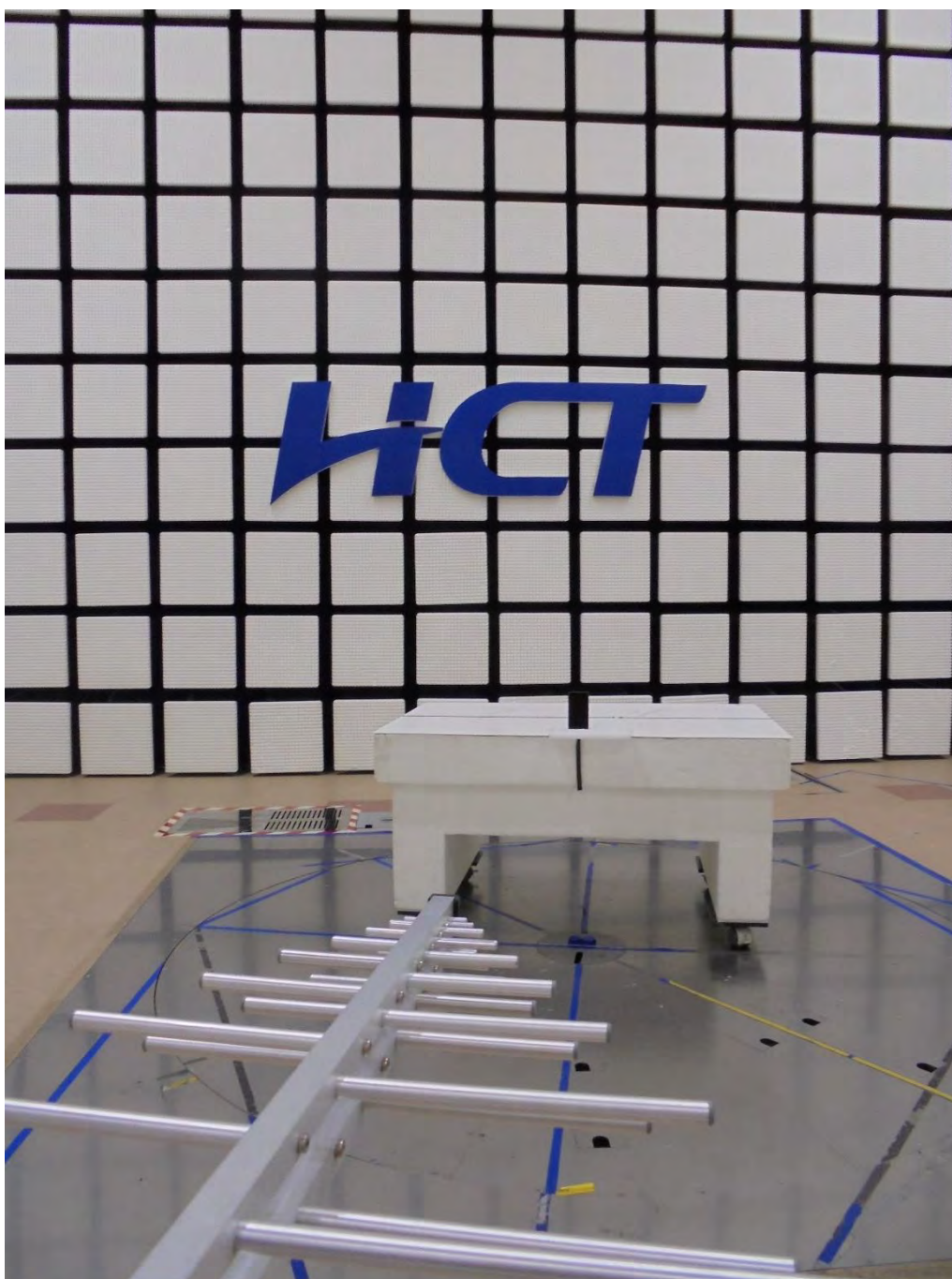


NFC Radiated Test Setup Photo for 30 MHz ~ 1 GHz :



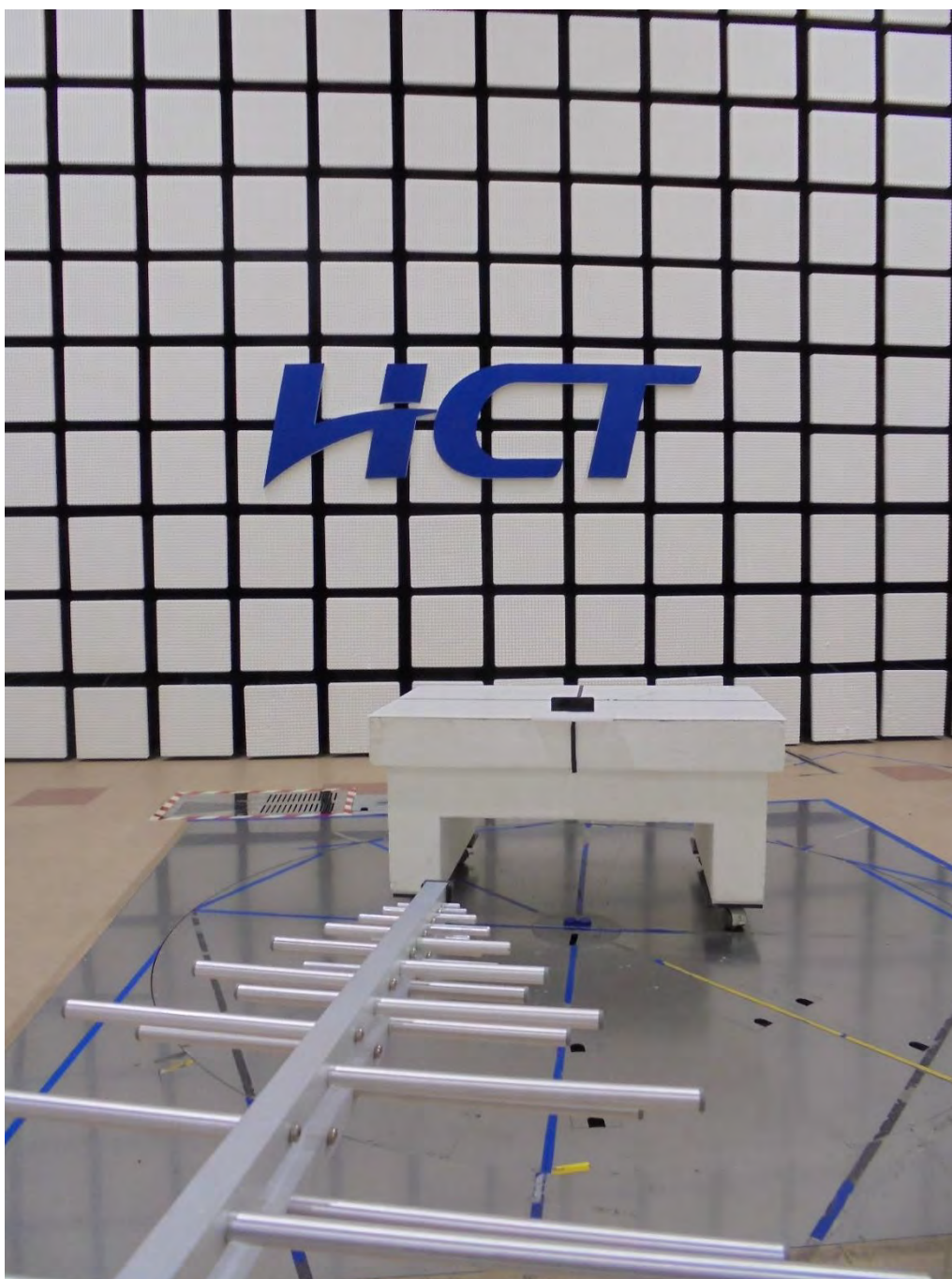
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	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	







File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	





WPT Radiated Test Setup Photo for below 30 MHz:

Phone to Clock(Position: Alignment)

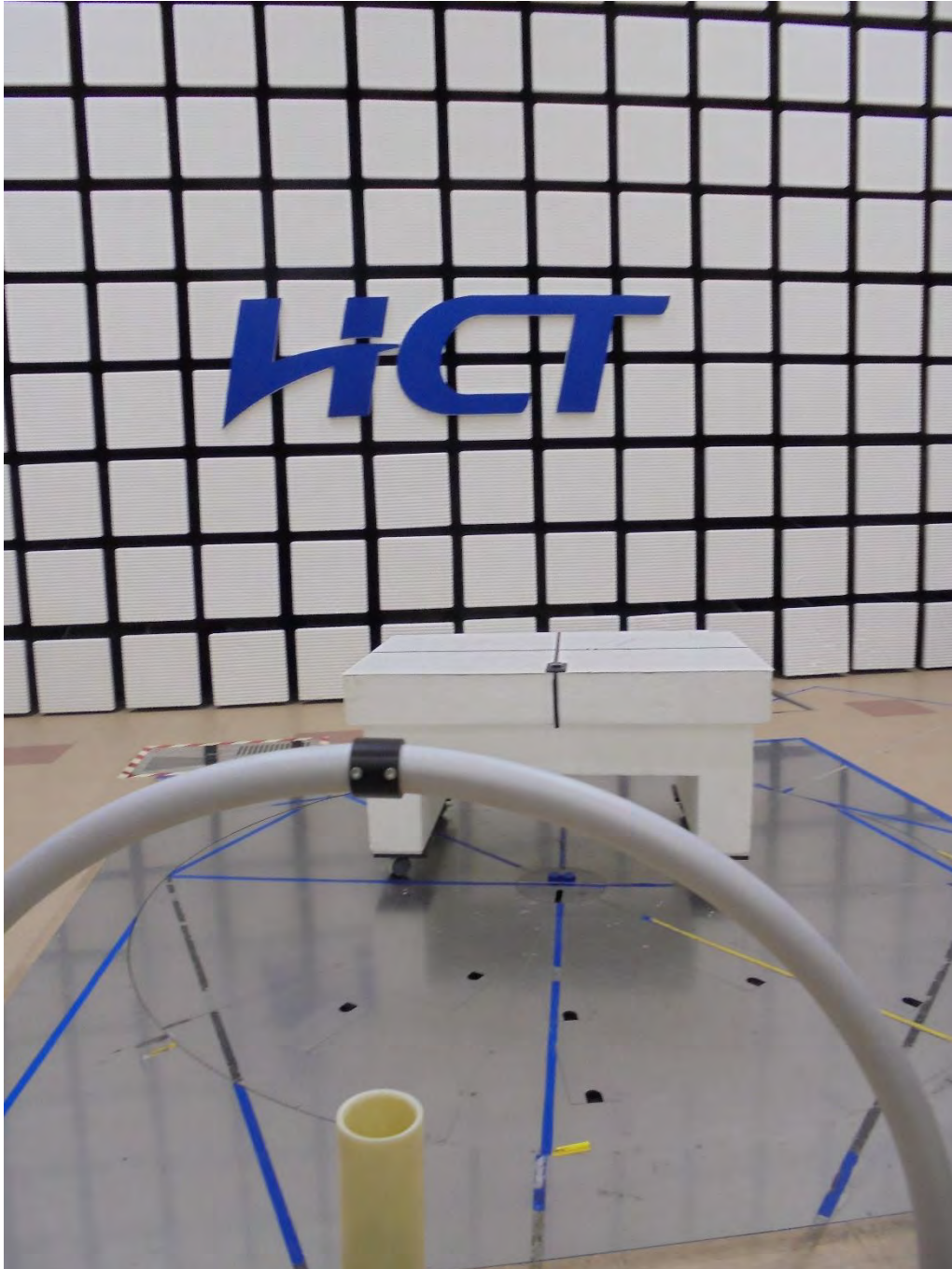


File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	



File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	

Phone to Clock(Position: Cross)



File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
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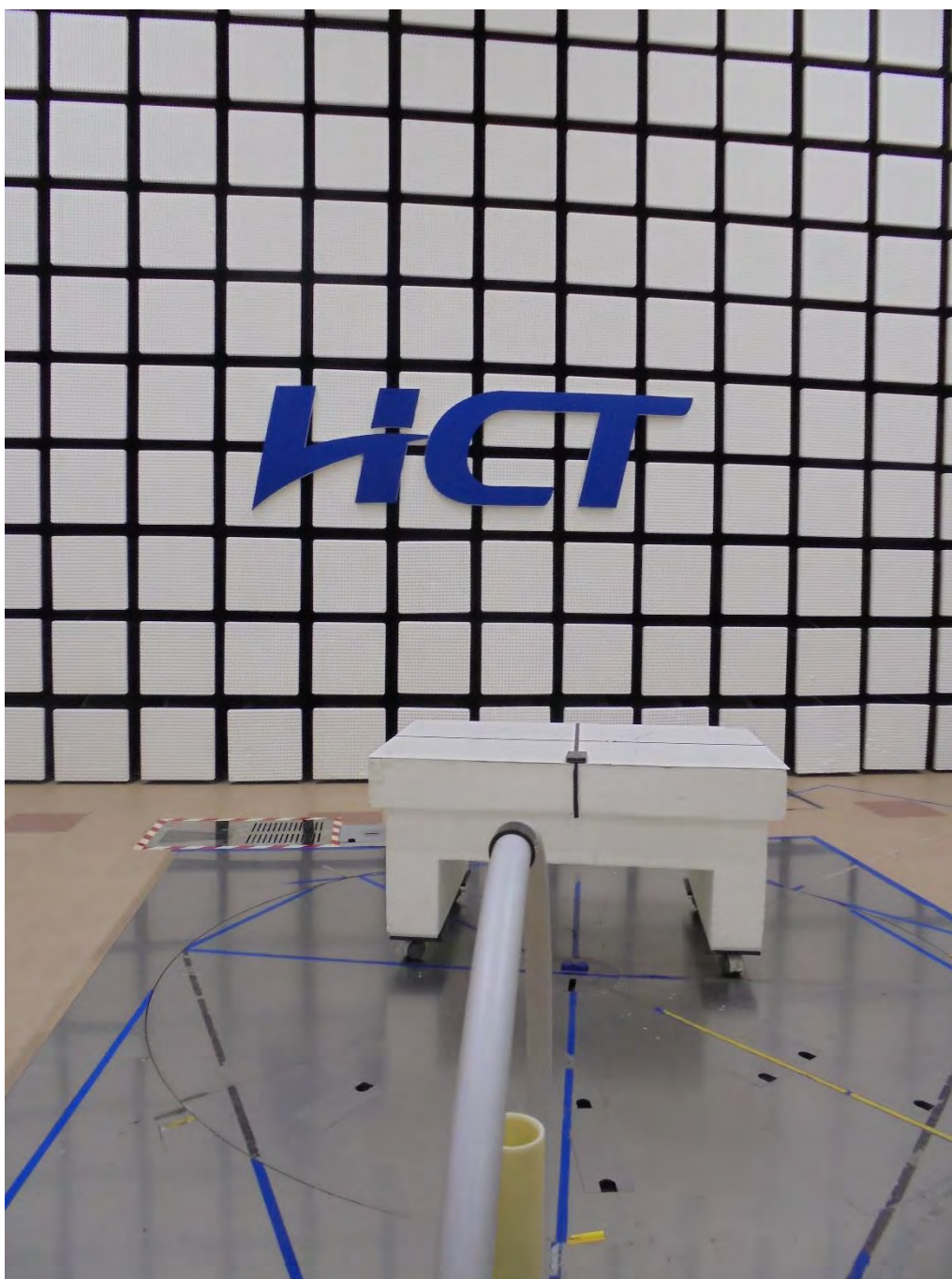


WPT Radiated Test Setup Photo for 30 MHz ~ 1 GHz :

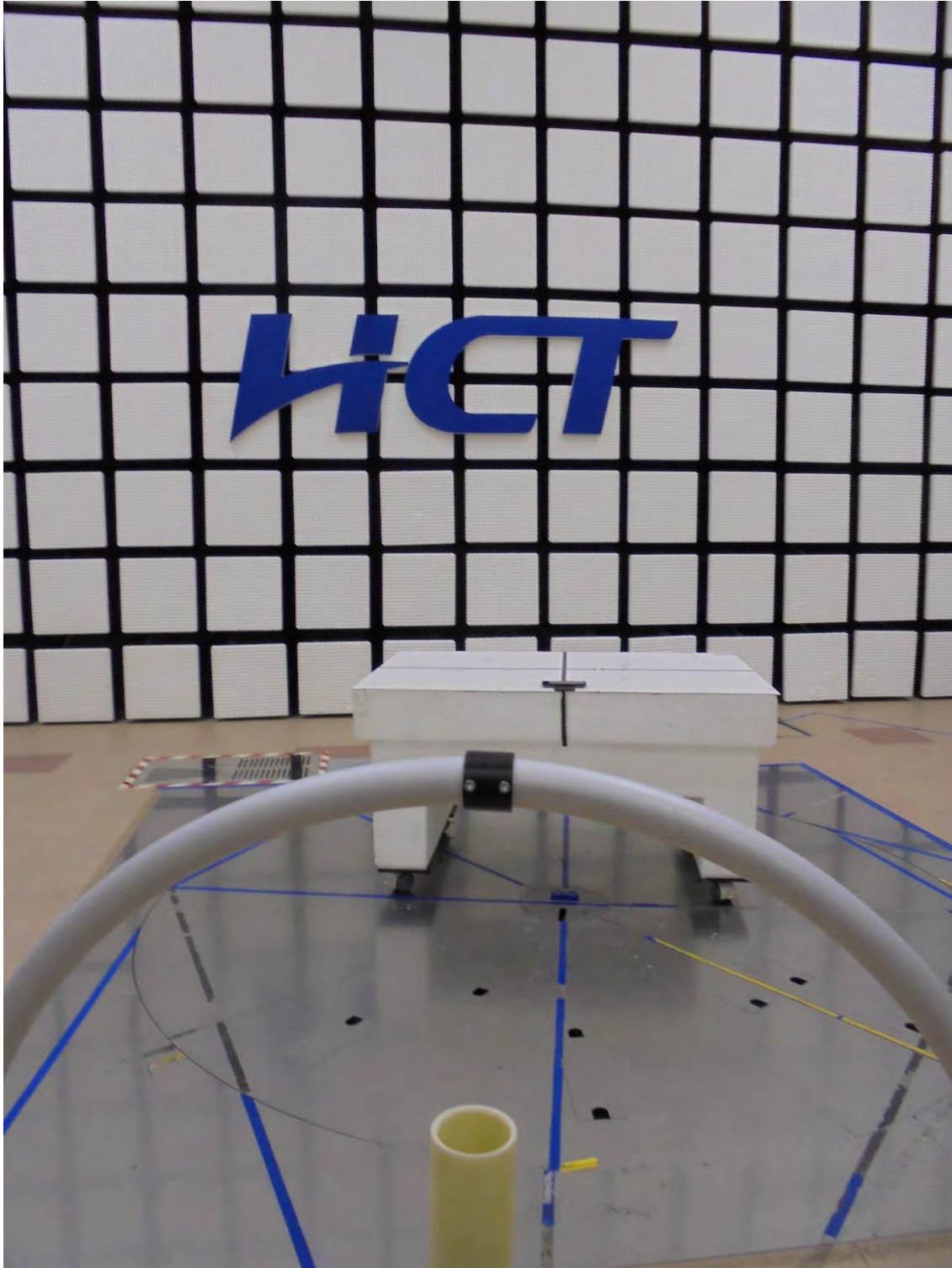
Phone to Phone(Position: Alignment)



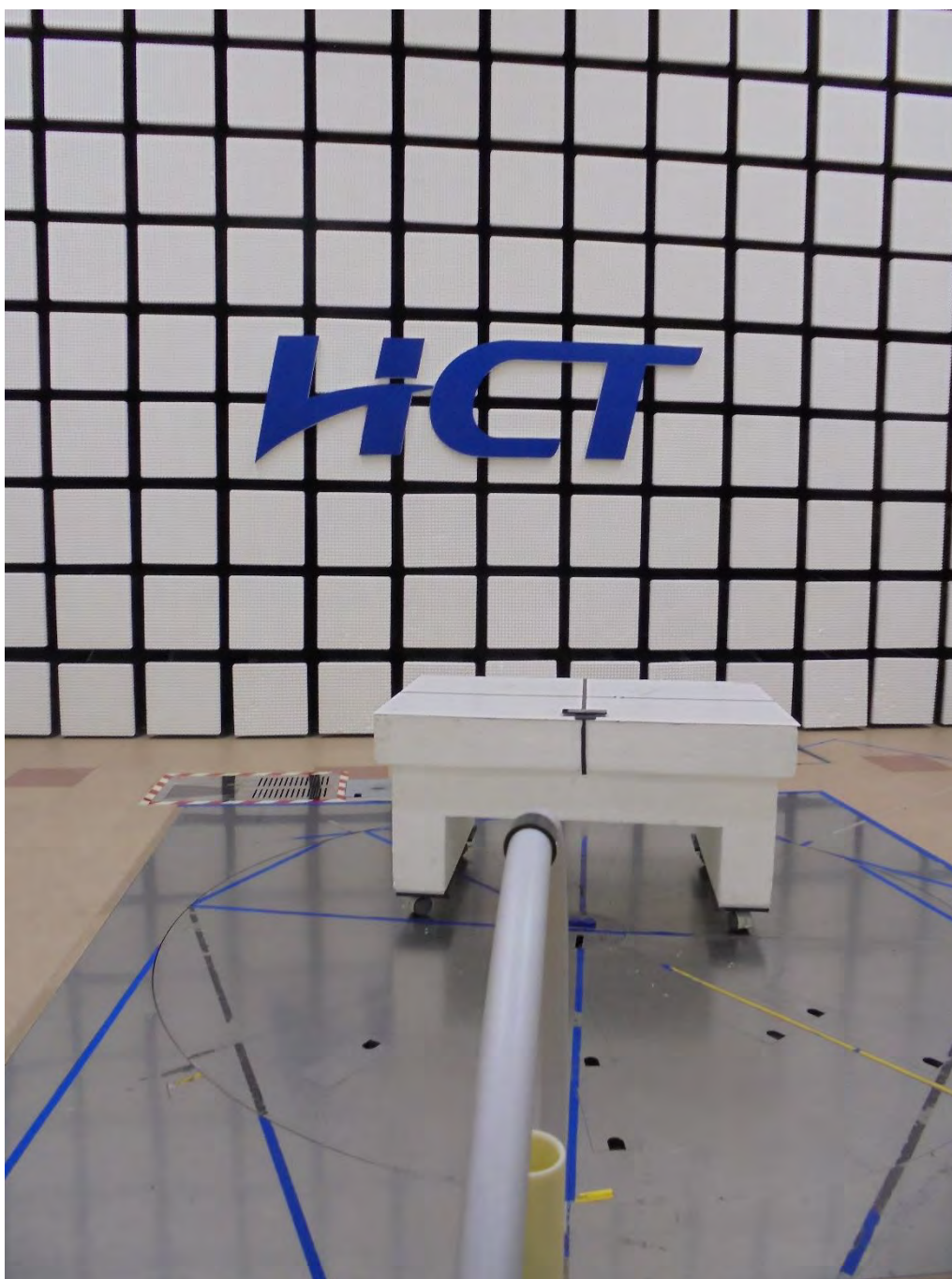
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	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	



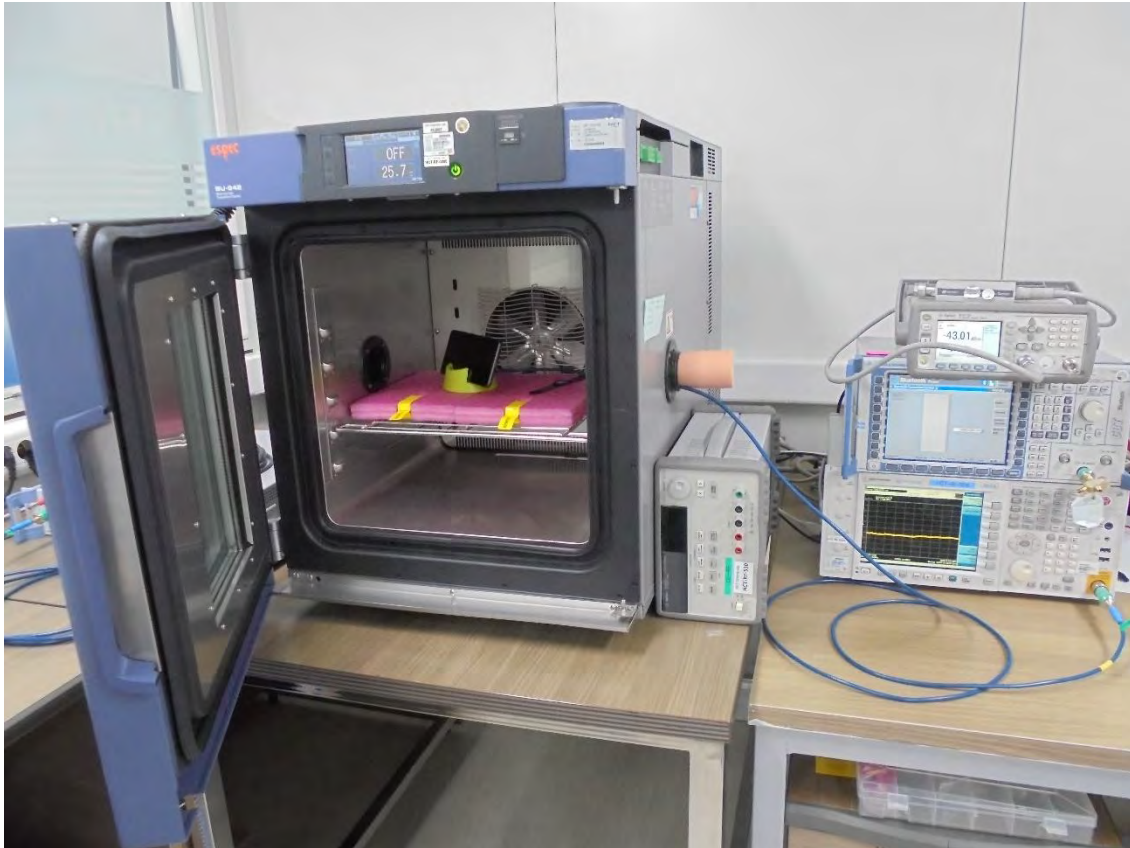
Phone to Phone(Position: Cross)



File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	

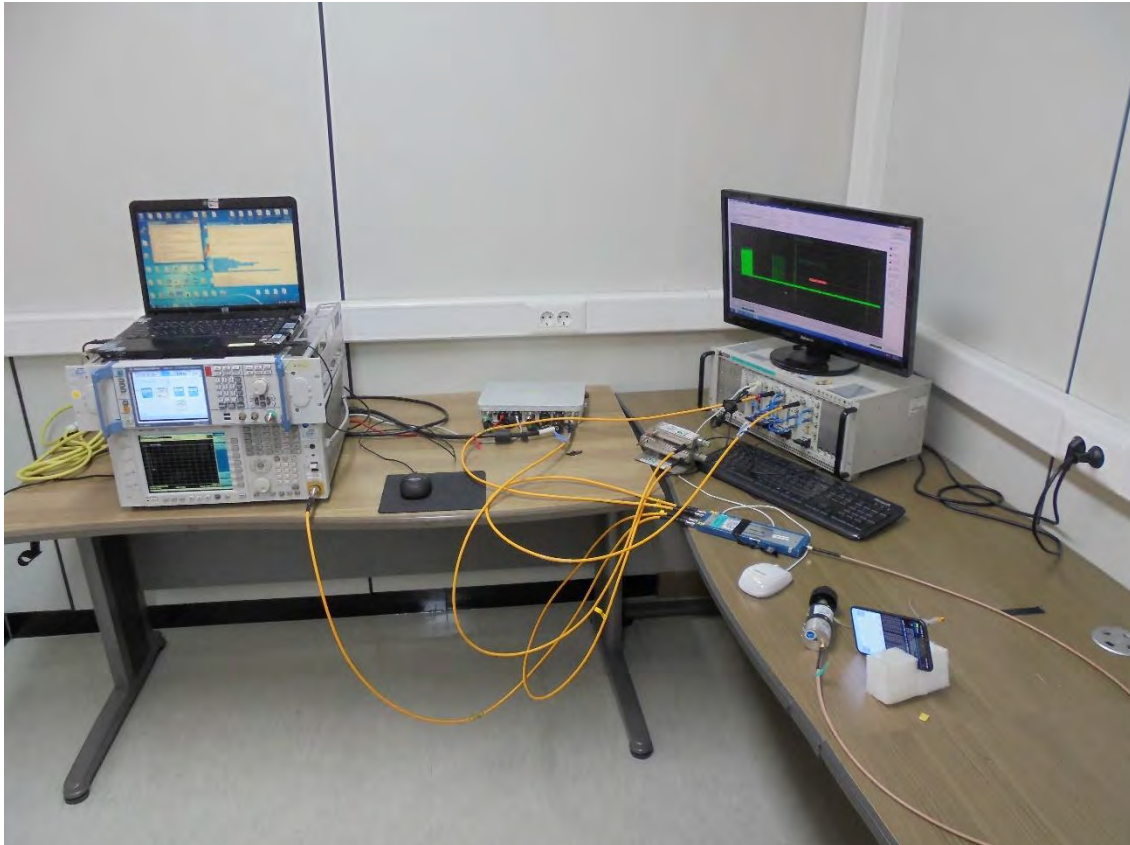


2. Conducted Test Setup Photo



File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	

3. DFS Test Setup Photo



File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	

4. AC Power Line Conducted Test Setup Photo



File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	

Phone to Clock(Position: Cross)



File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	

Phone to Phone(Position: Cross)



File No.	HCT-RF-2105-FC033-P	HCT-RF-2105-FC034-P	HCT-RF-2105-FC035-P	HCT-RF-2105-FC036-P	HCT-RF-2105-FC037-P
	HCT-RF-2105-FC038-P	HCT-RF-2105-FC039-P	HCT-RF-2105-FC040-P	HCT-RF-2105-FC041-P	