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Appendix A: Test Setup Photo

FCC ID
A3LSMG736U

File No.

HCT-RF-2203-FC039-P	HCT-RF-2205-FC047-P
HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P
HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P
HCT-RF-2205-FC046-P	

REVISION HISTORY

The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	May 16, 2022	Initial Release

File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	

1. Radiated Test Setup Photo

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



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
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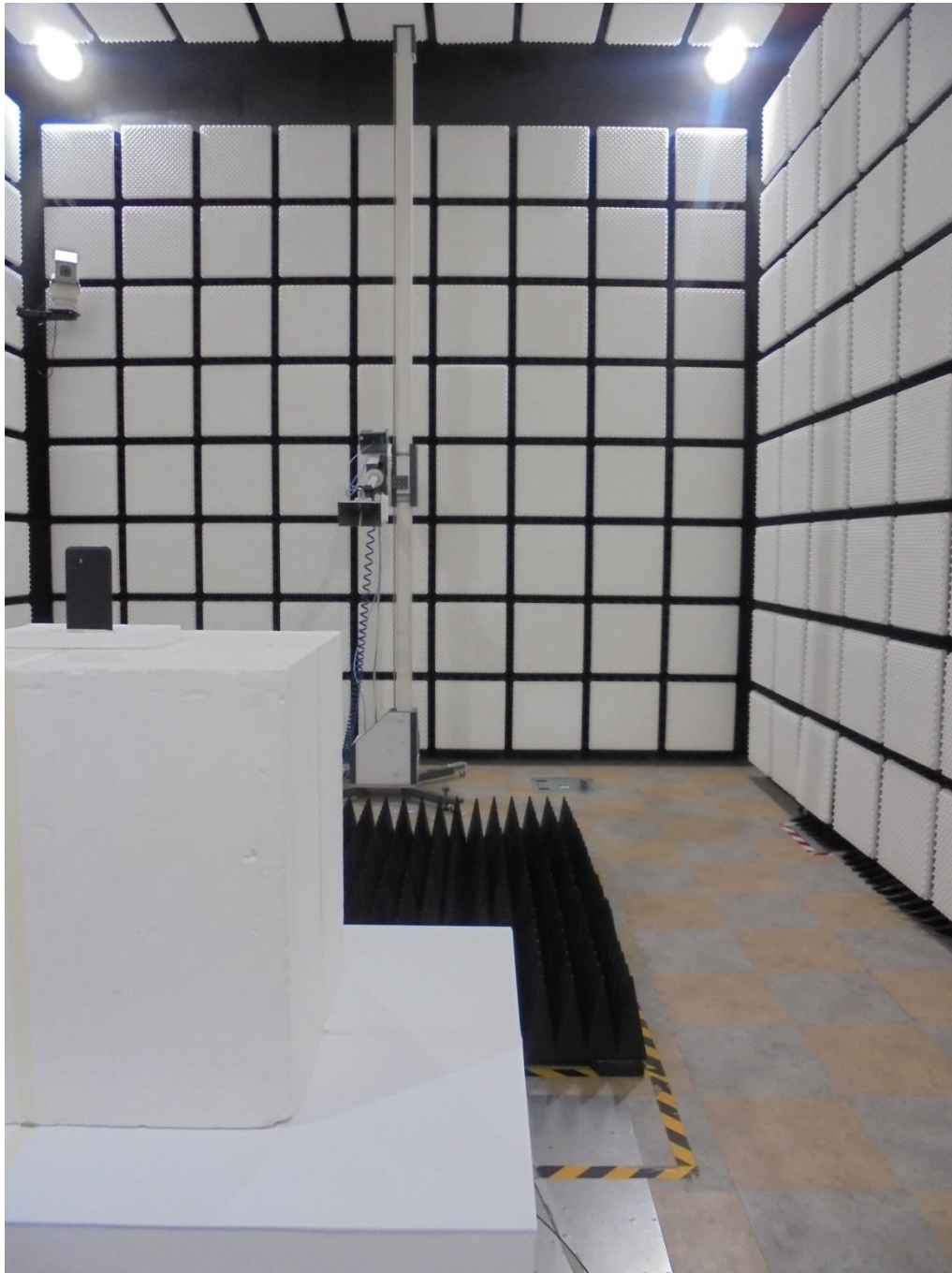
File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
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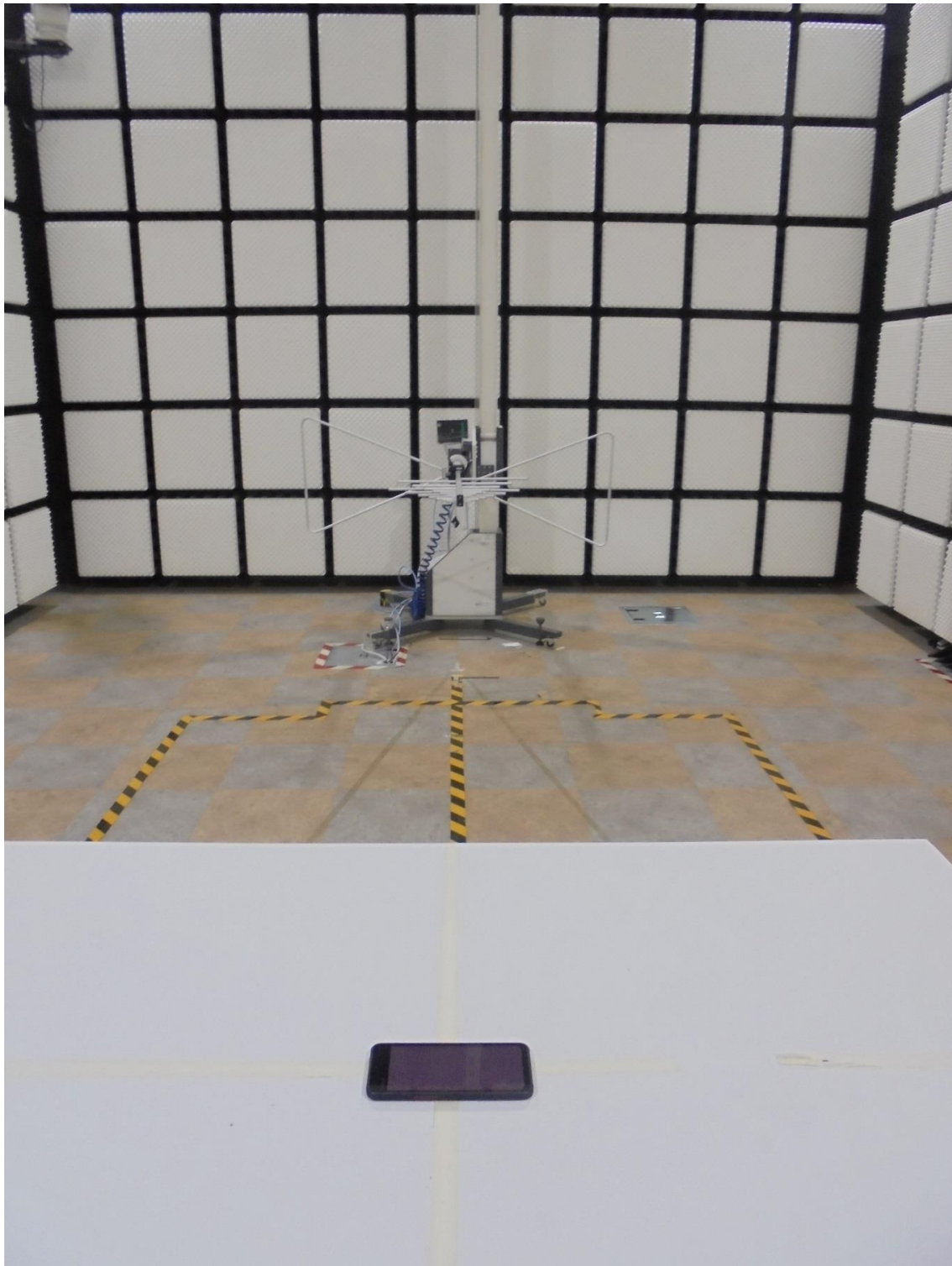


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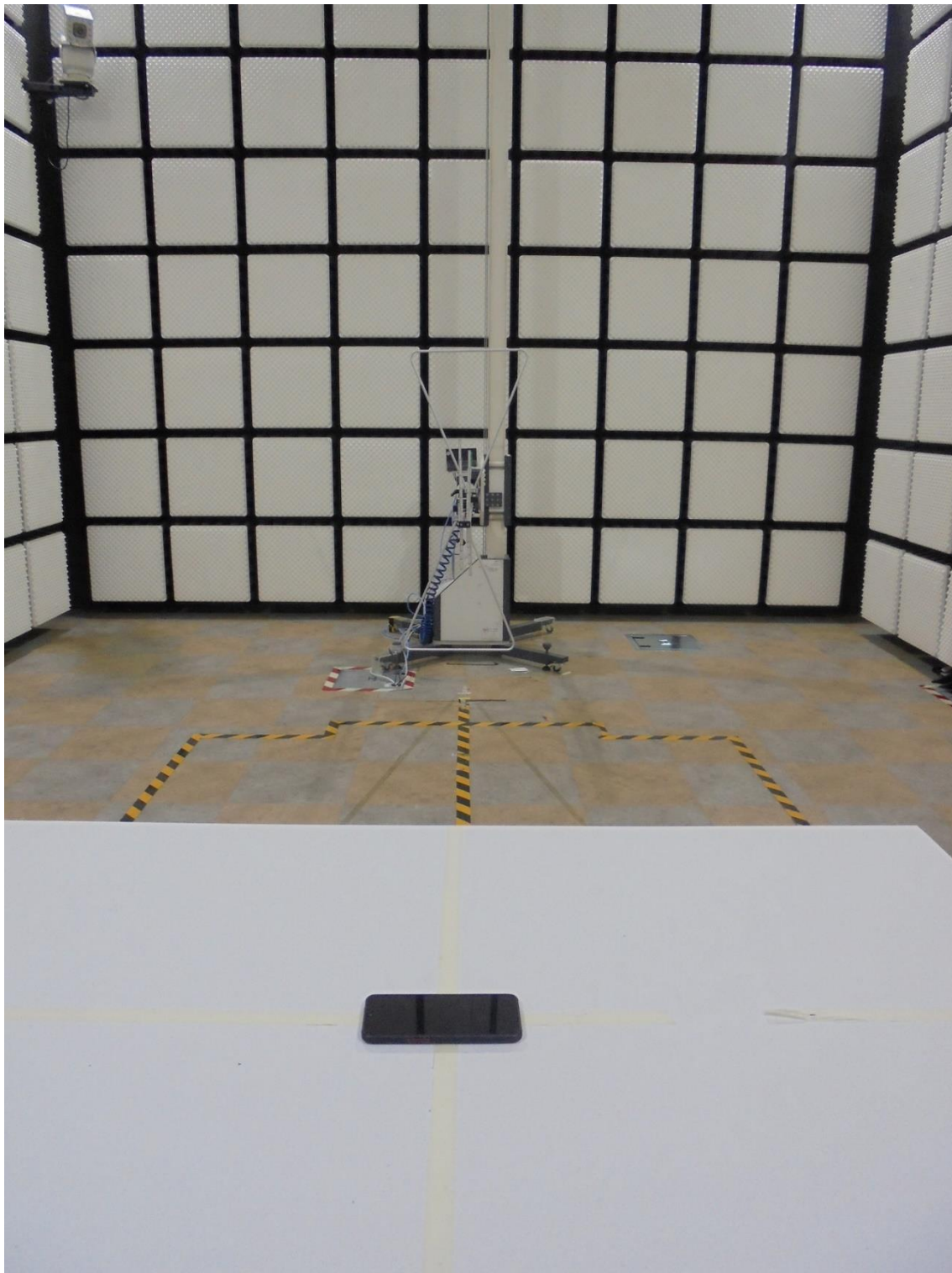


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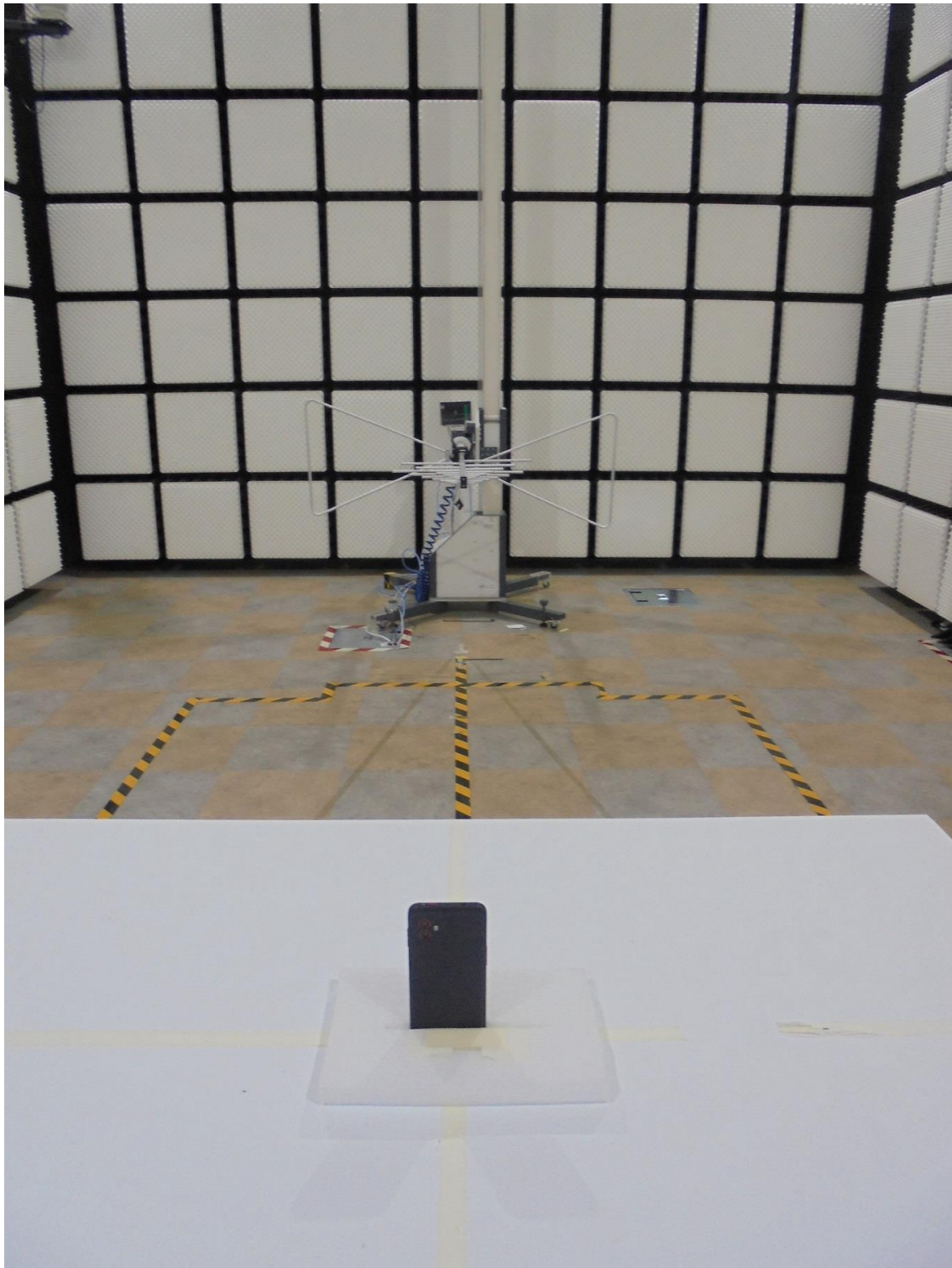
Radiated spurious emissions (Below 1GHz)



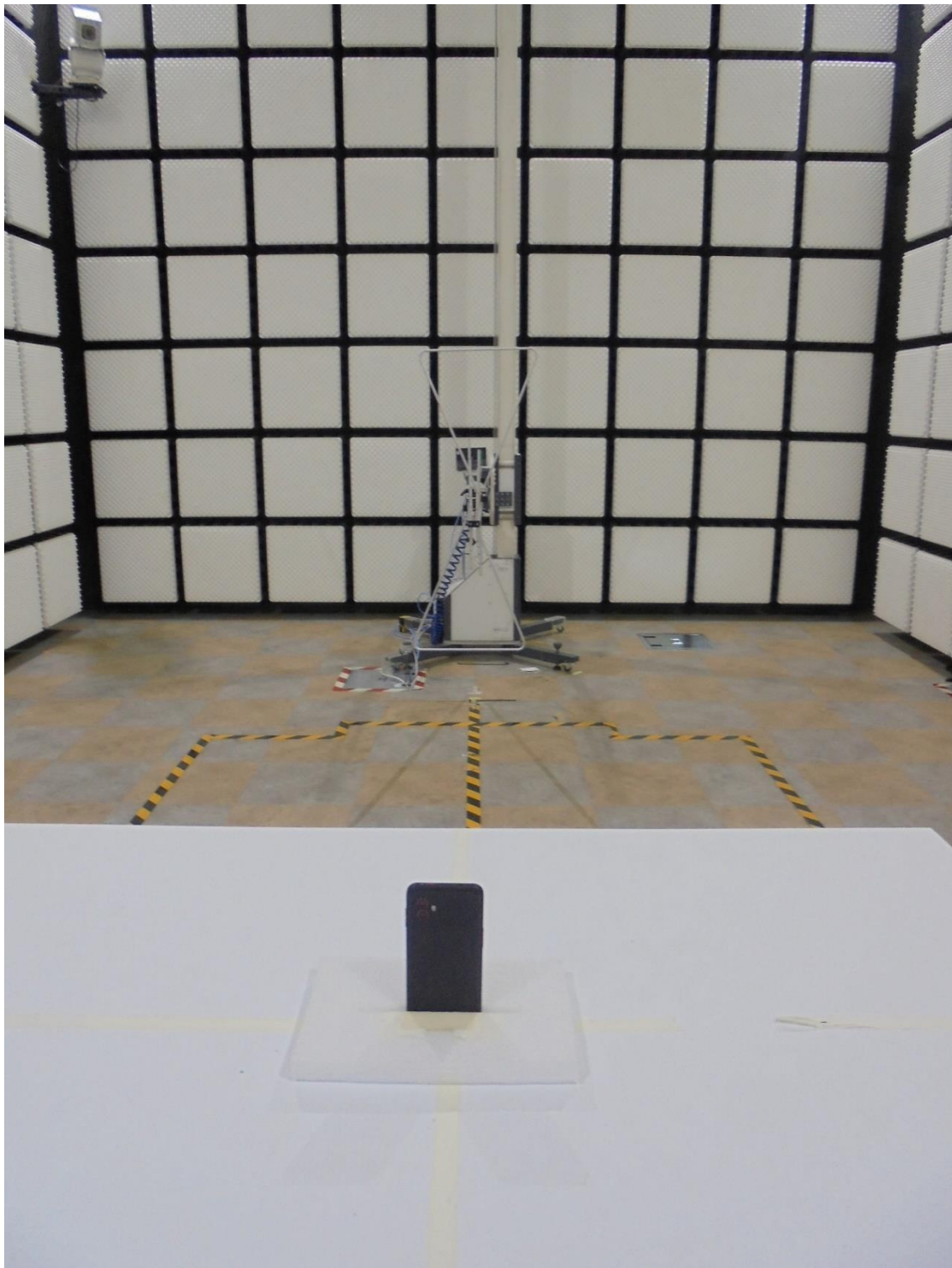
File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
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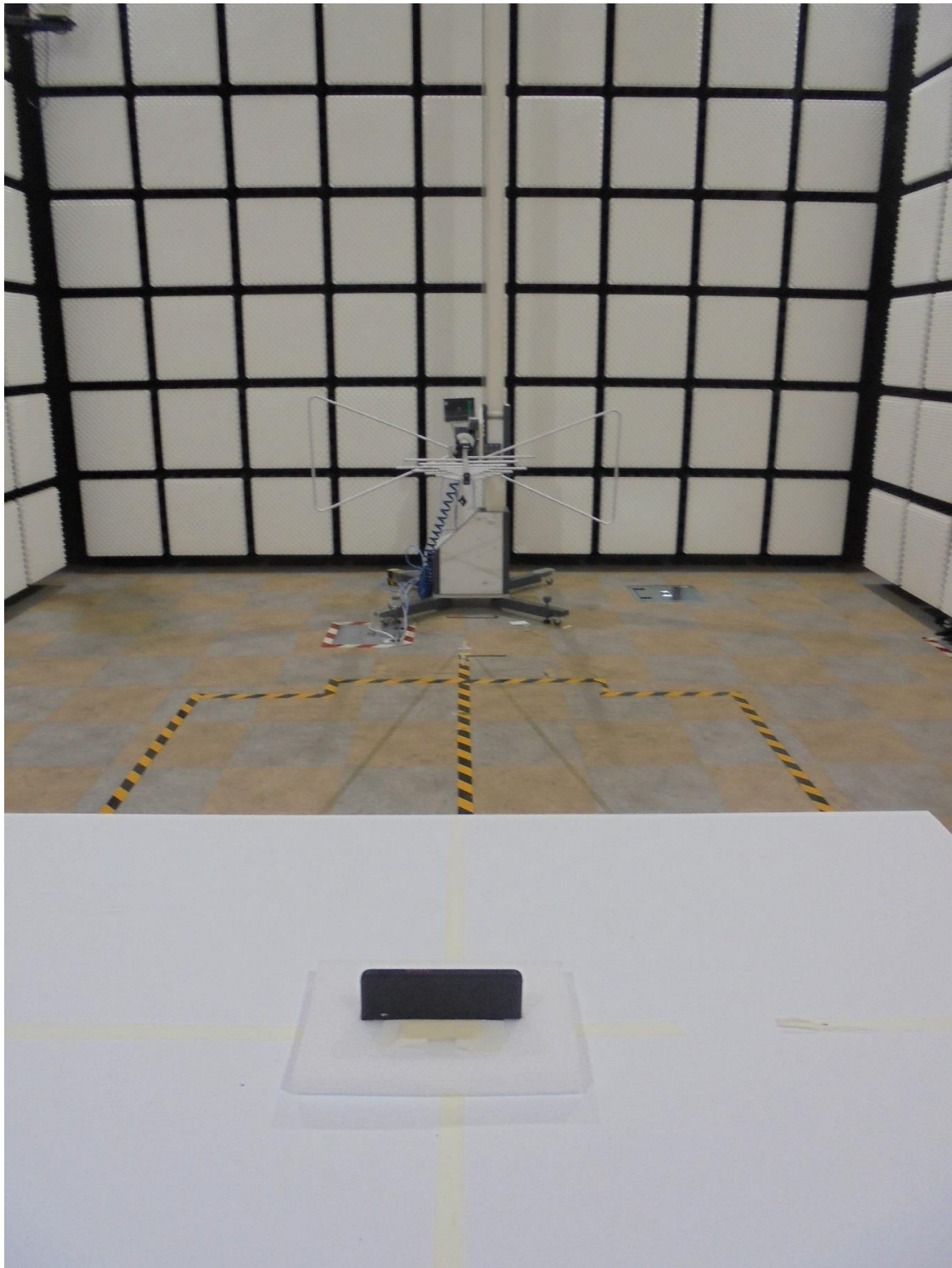
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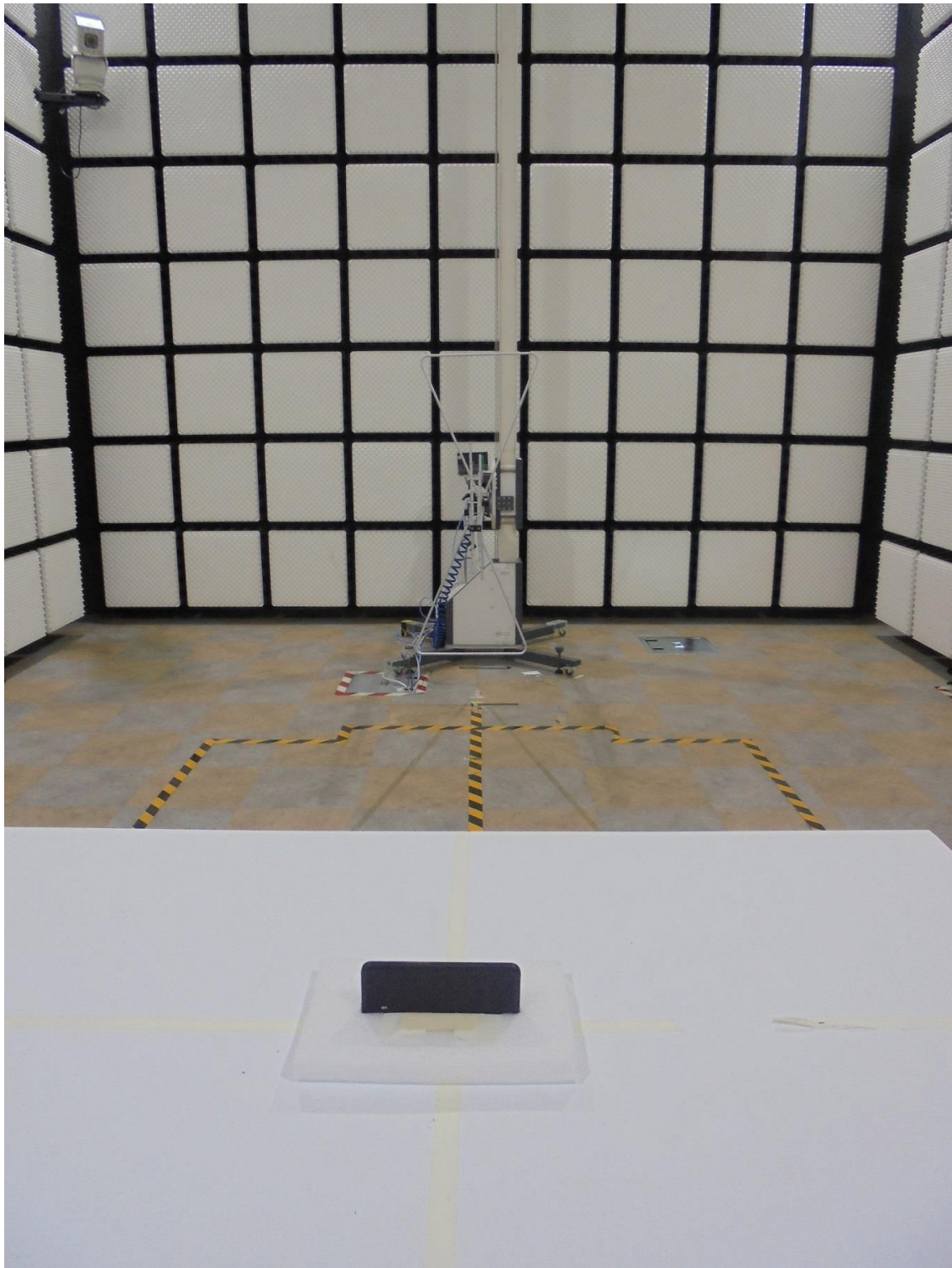
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File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
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File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
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File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	

NFC Radiated Test Setup Photo for below 30 MHz:



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
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File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	

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



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
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File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
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File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
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File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
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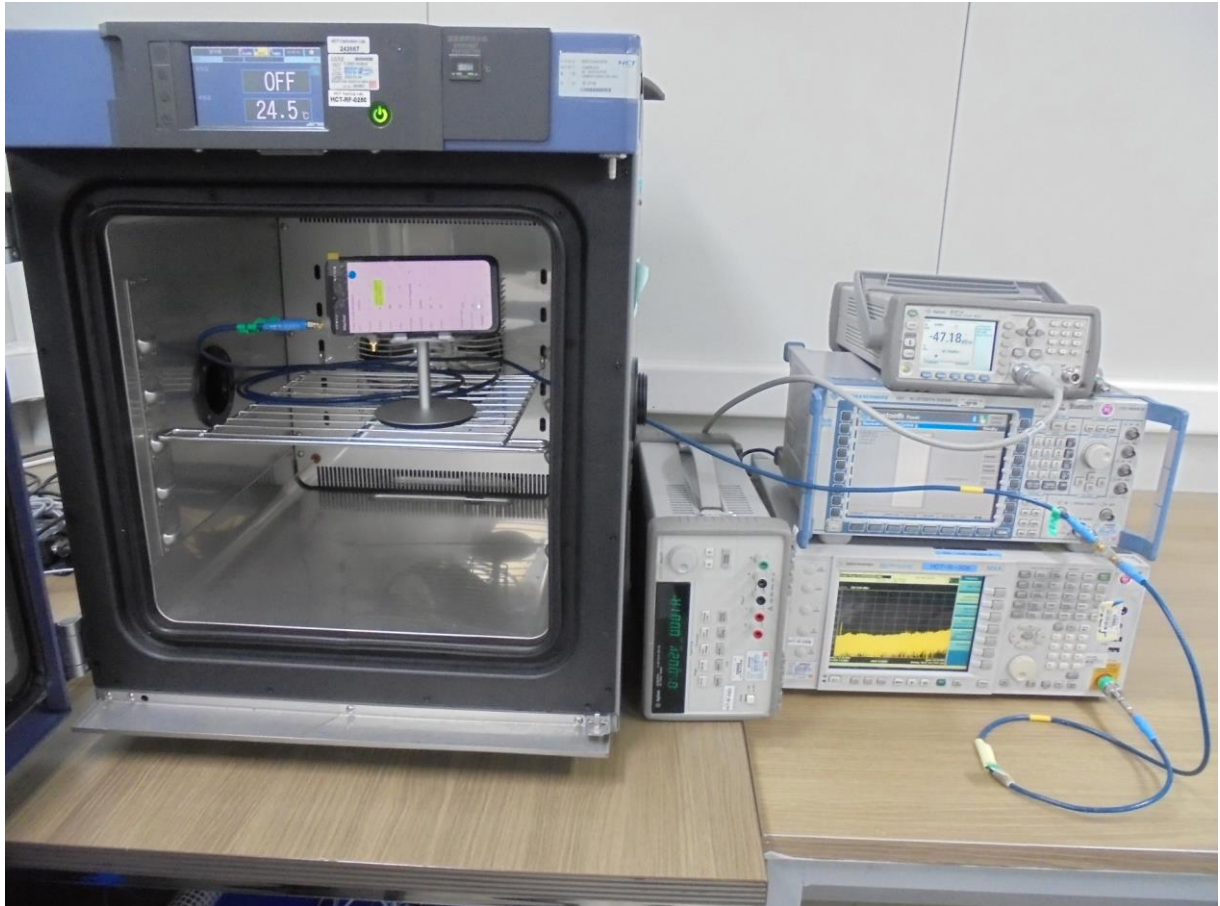


File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
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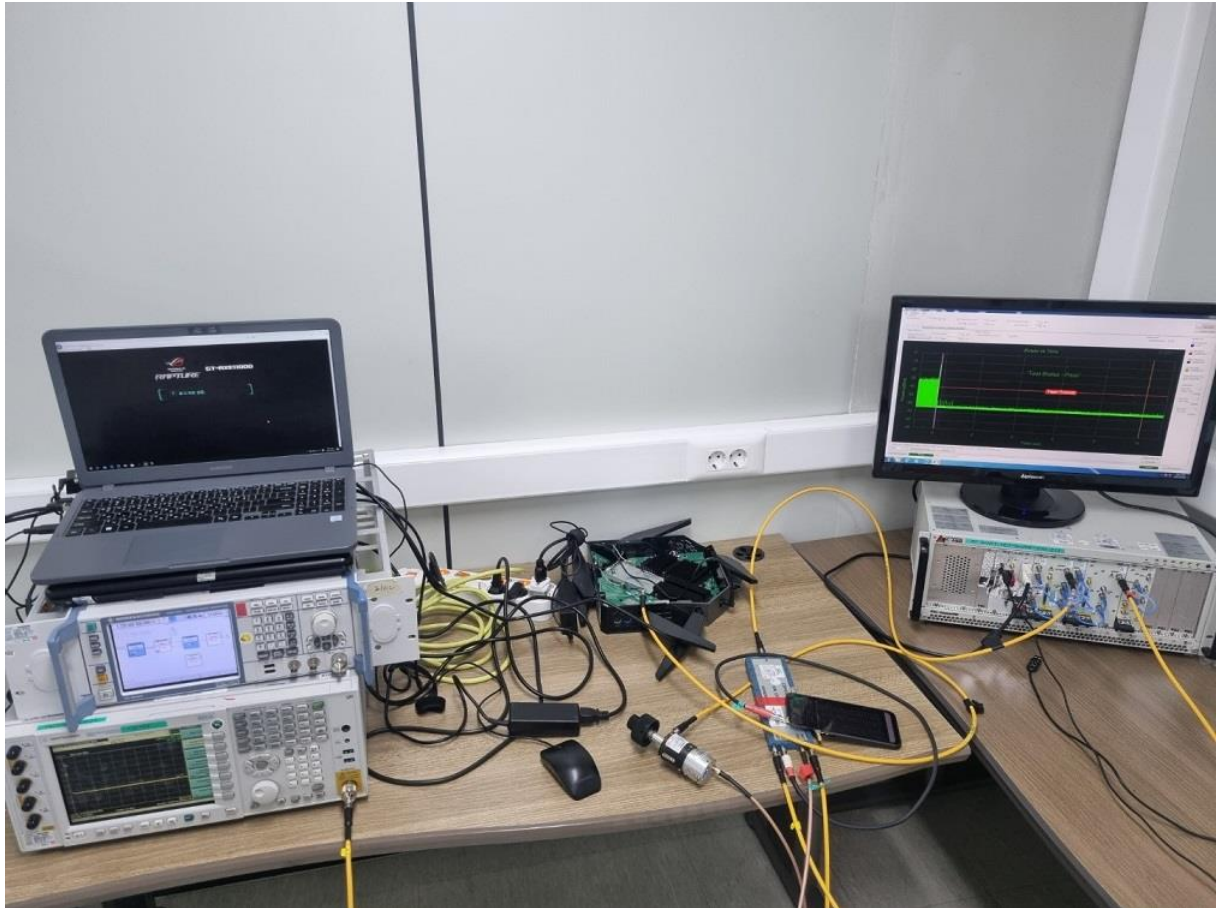
File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	

2. Conducted Test Setup Photo



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	

3. DFS Test Setup Photo



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	

4. AC Power Line Conducted Test Setup Photo



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
	HCT-RF-2205-FC050-P	HCT-RF-2205-FC051-P	HCT-RF-2205-FC052-P	HCT-RF-2205-FC053-P	

5. Contention Based Protocol



File No.	HCT-RF-2203-FC039-P	HCT-RF-2205-FC046-P	HCT-RF-2205-FC047-P	HCT-RF-2205-FC048-P	HCT-RF-2205-FC049-P
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