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**Appendix A:
Test Setup
Photo**

FCC ID
A3LSMS721B

File No.	
HCT-RF-2407-FC071-P	HCT-RF-2407-FC072-P
HCT-RF-2407-FC073-P	HCT-RF-2407-FC074-P
HCT-RF-2407-FC075-P	HCT-RF-2407-FC076-P
HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P
HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

REVISION HISTORY

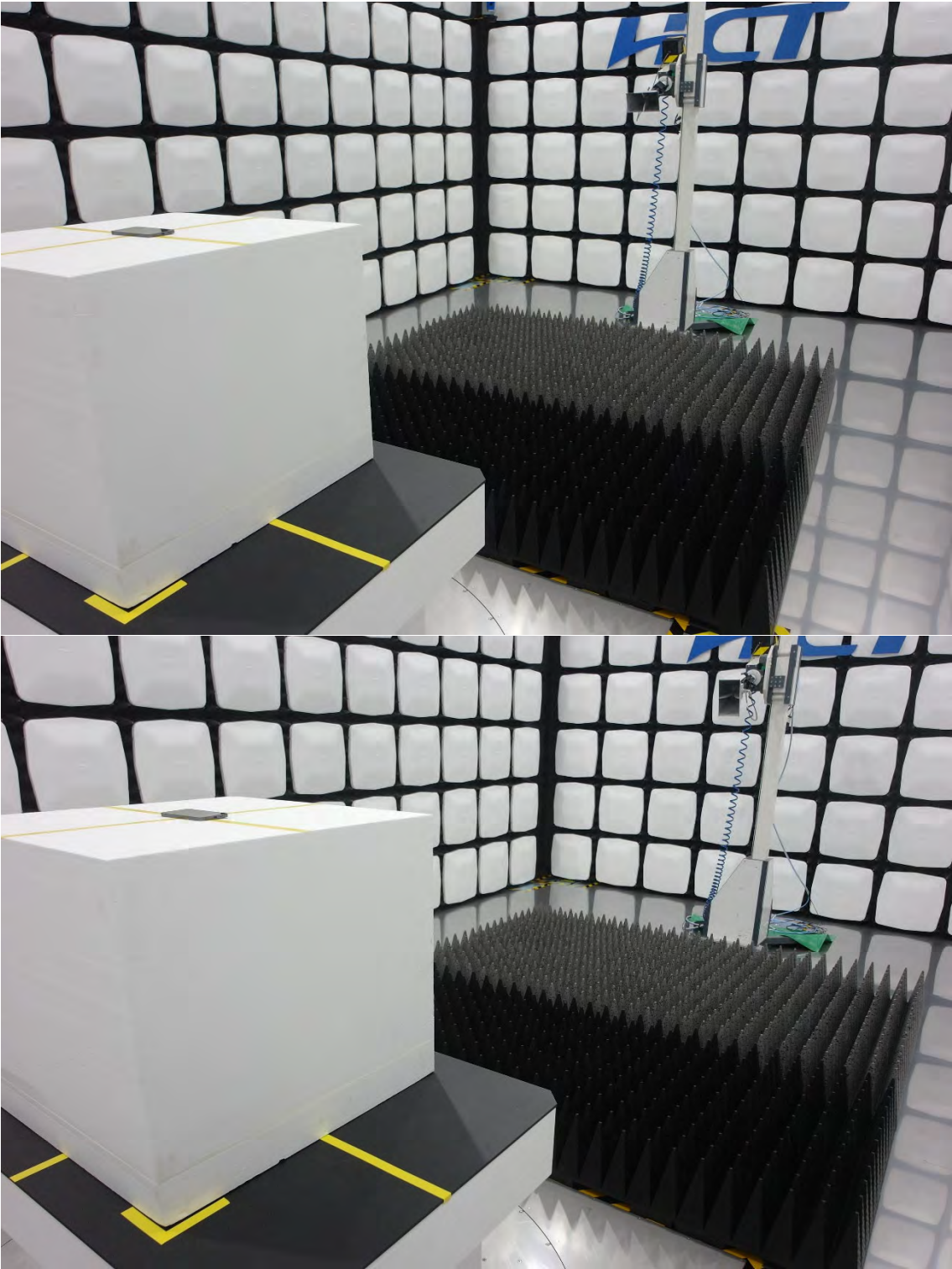
The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	July 24, 2024	Initial Release

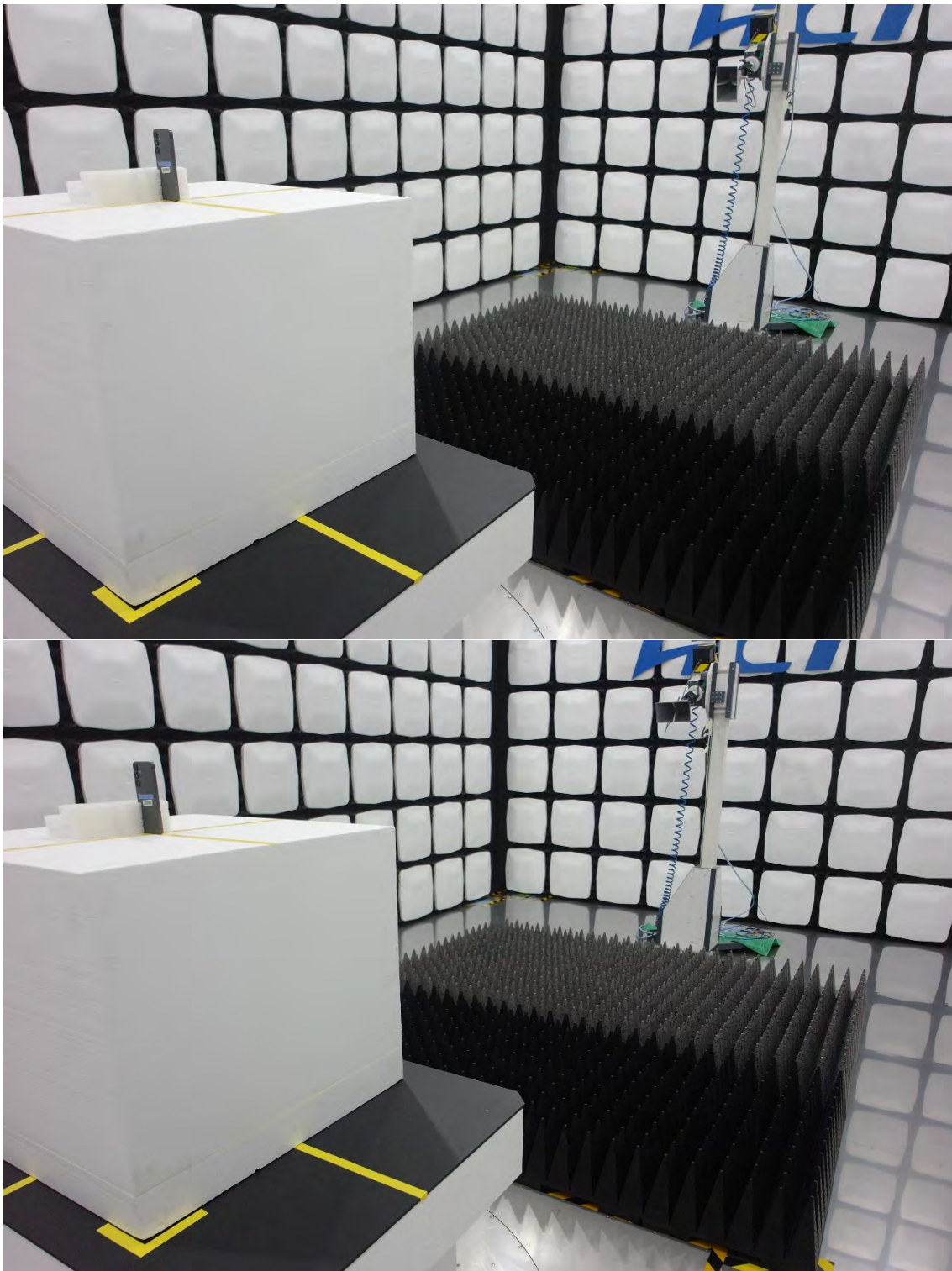
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	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

1. Radiated Test Setup Photo

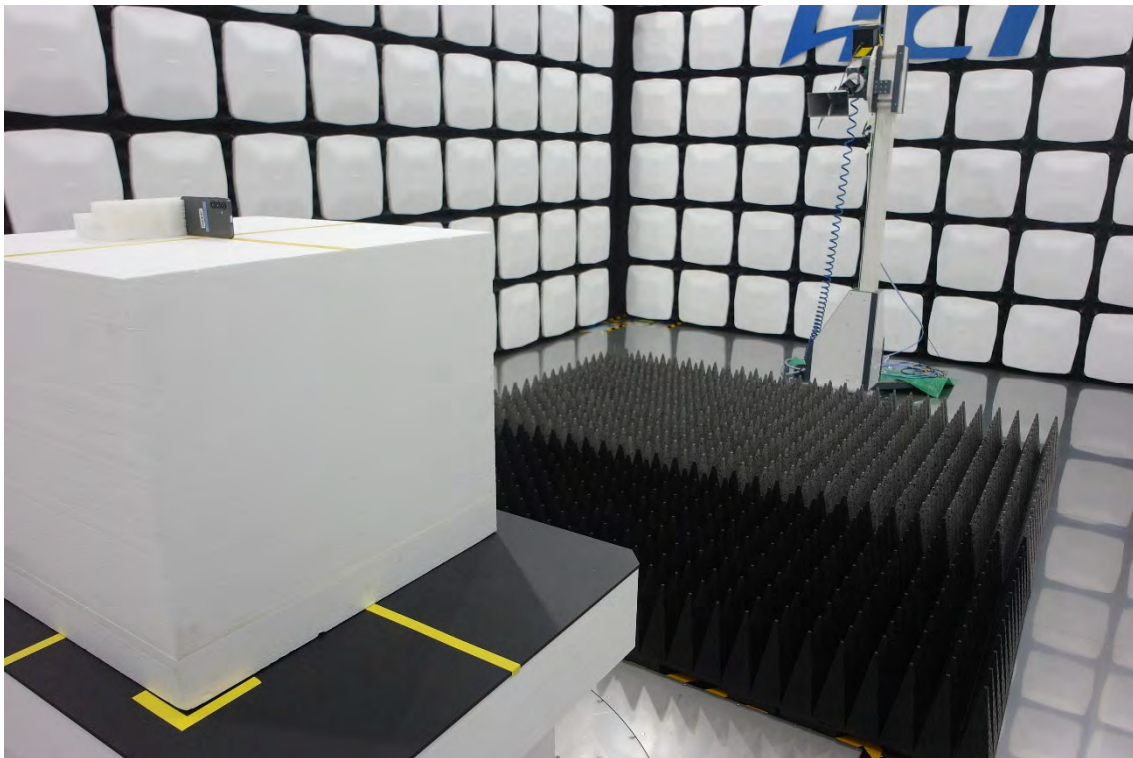
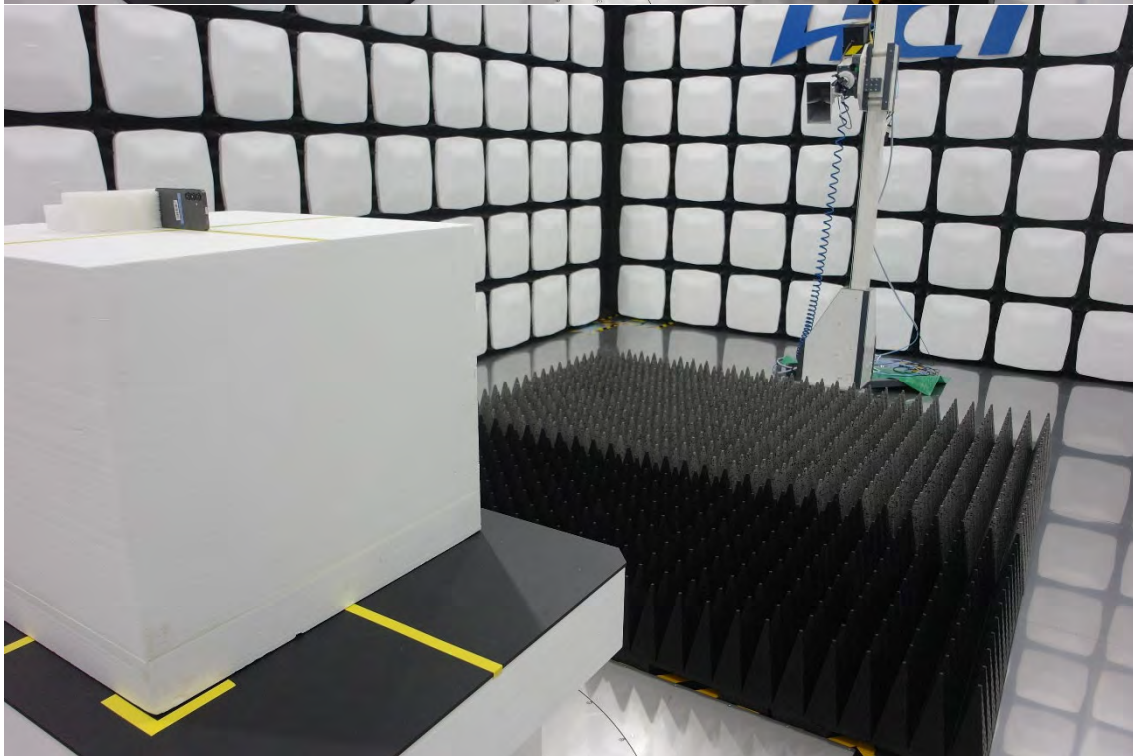
Radiated spurious emissions & Restricted Band Edge (Above 1 GHz)



File No.	HCT-RF-2407-FC071-P	HCT-RF-2407-FC072-P	HCT-RF-2407-FC073-P	HCT-RF-2407-FC074-P	HCT-RF-2407-FC075-P
	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

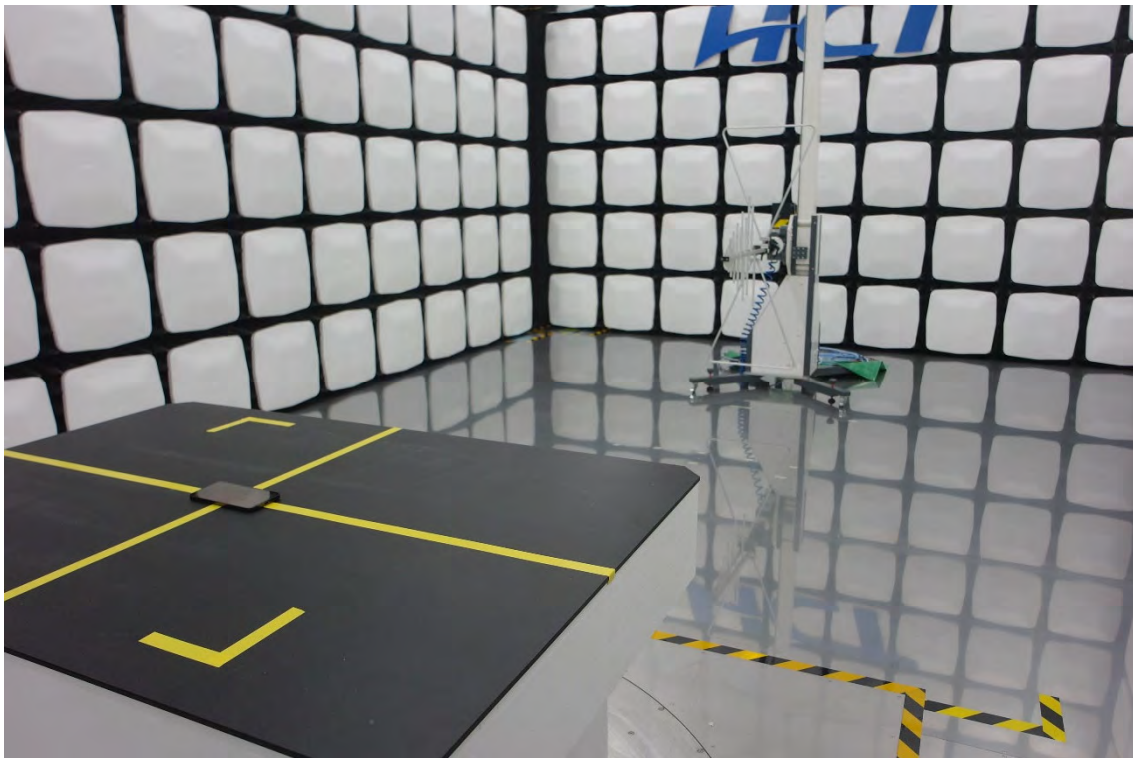
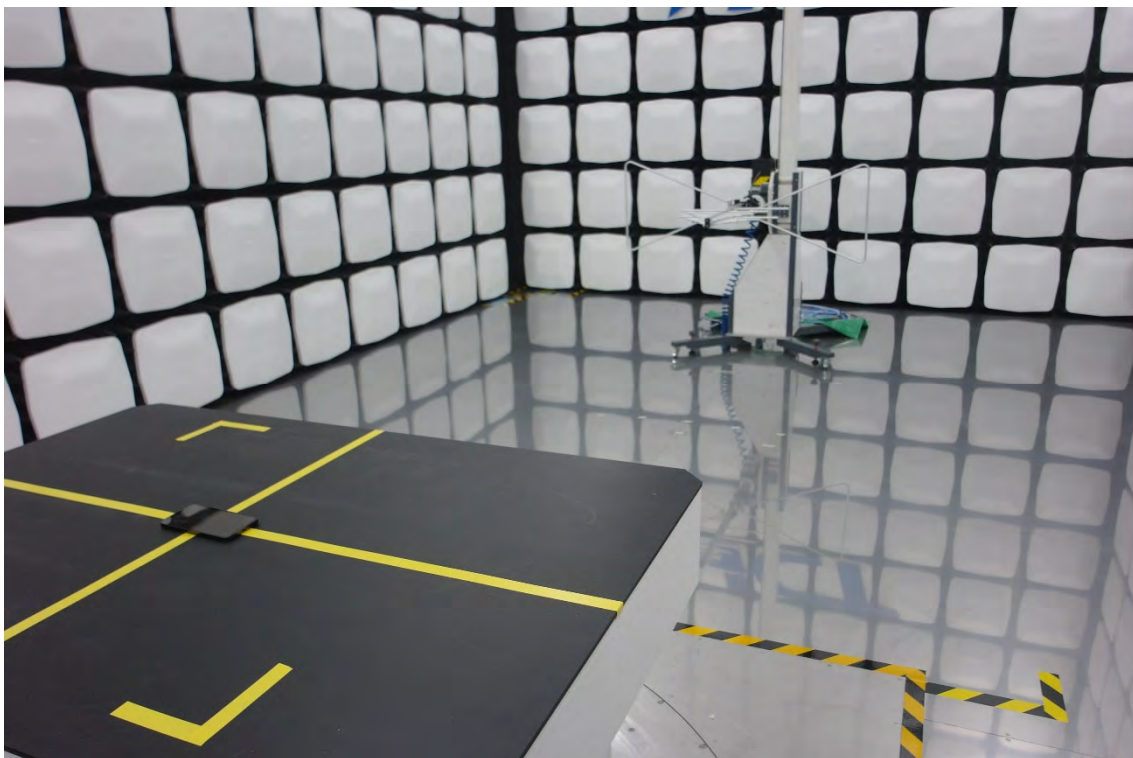


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	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

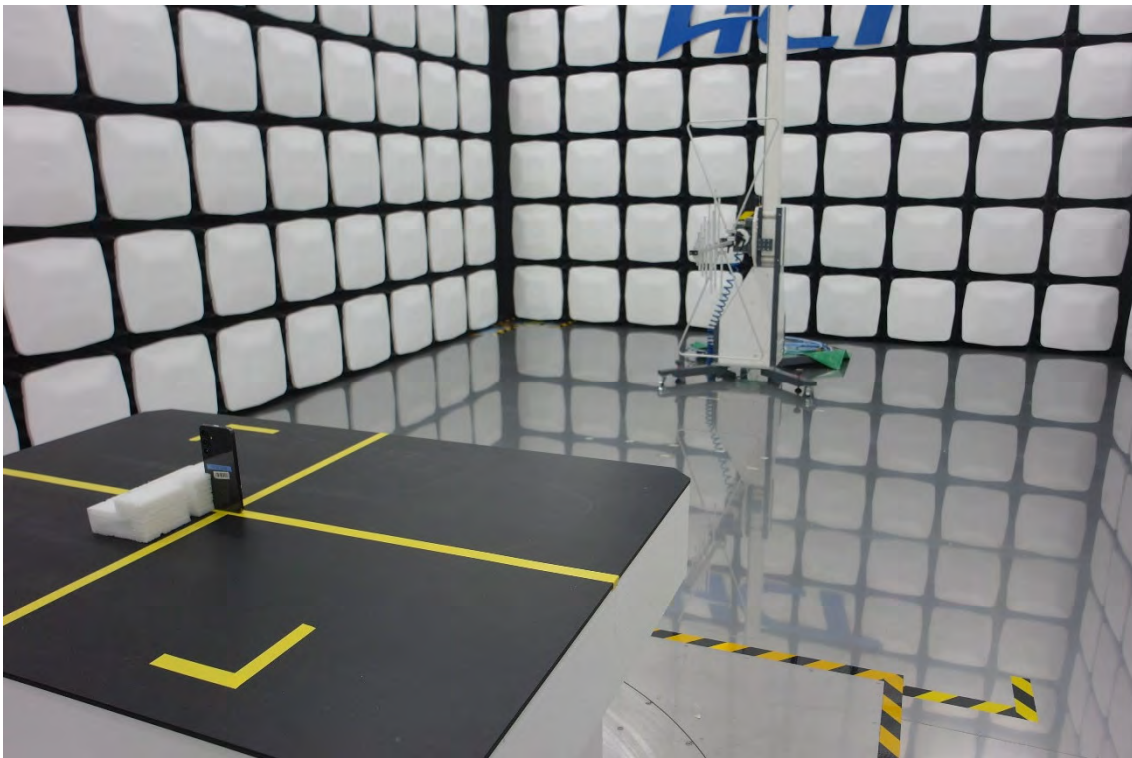


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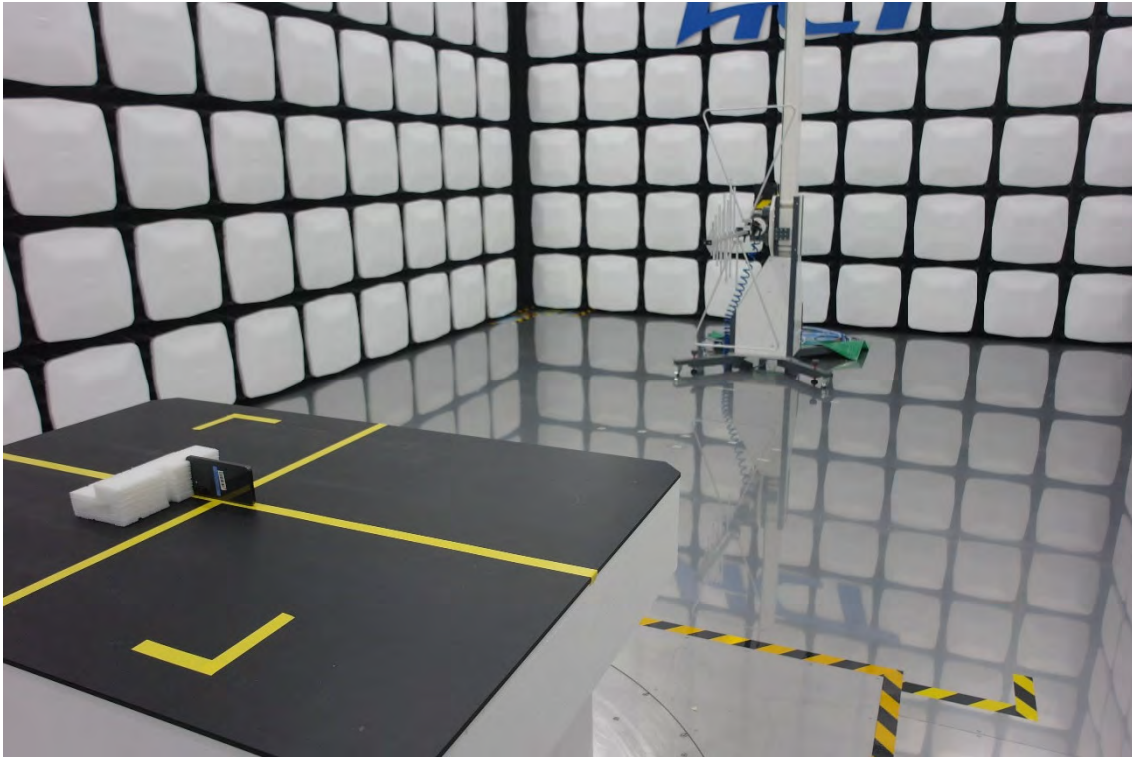
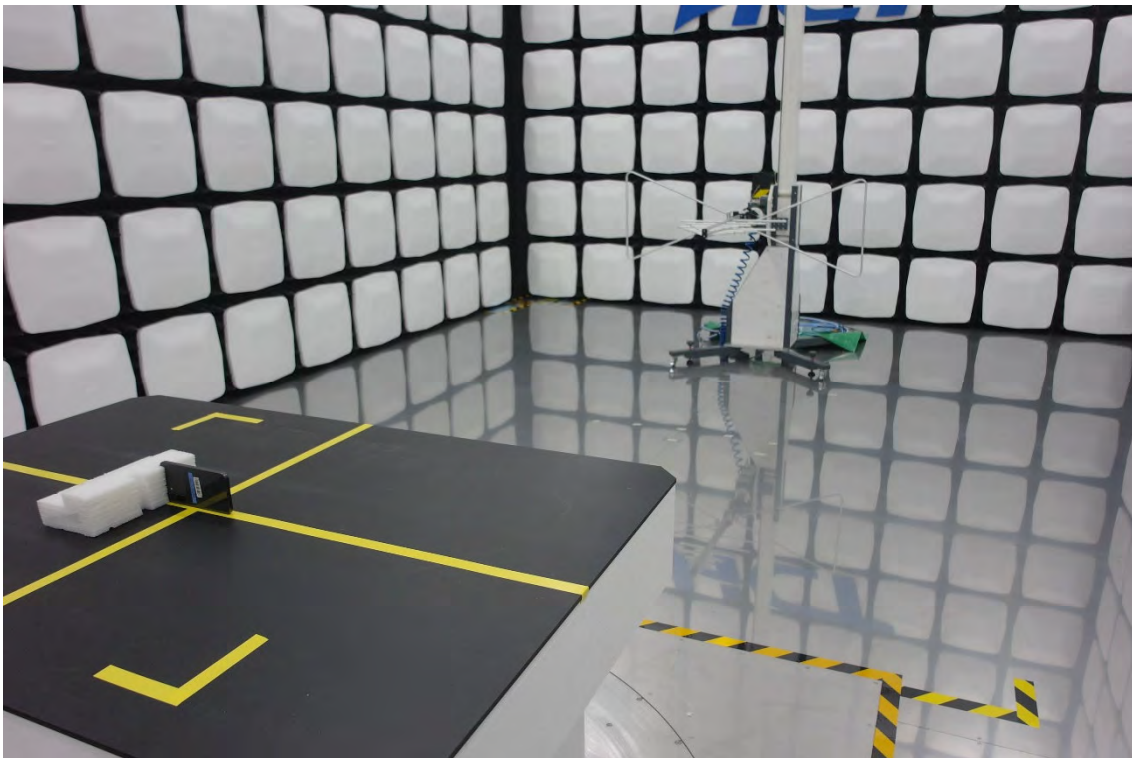
Radiated spurious emissions (Below 1GHz)



File No.	HCT-RF-2407-FC071-P	HCT-RF-2407-FC072-P	HCT-RF-2407-FC073-P	HCT-RF-2407-FC074-P	HCT-RF-2407-FC075-P
	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

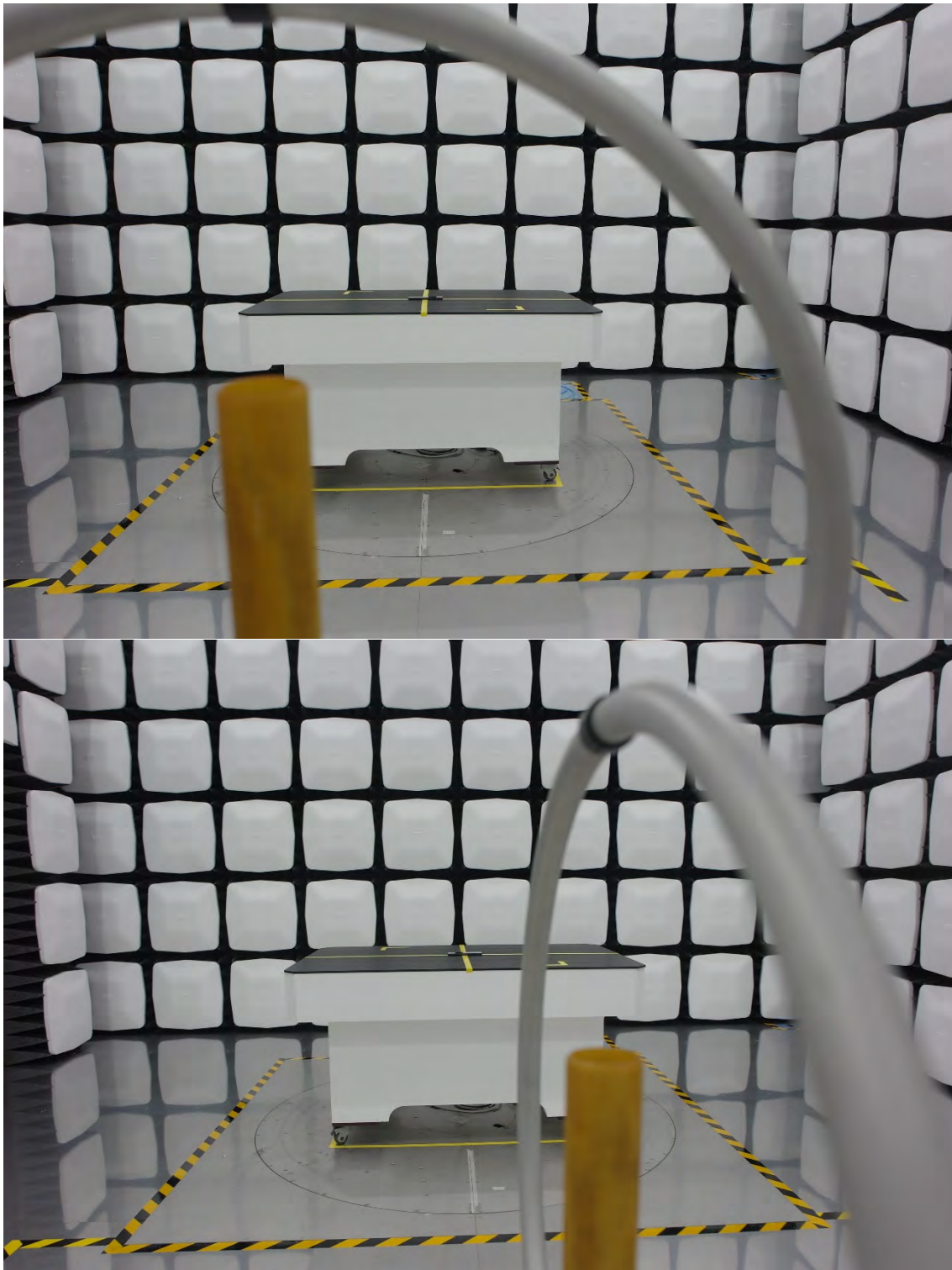


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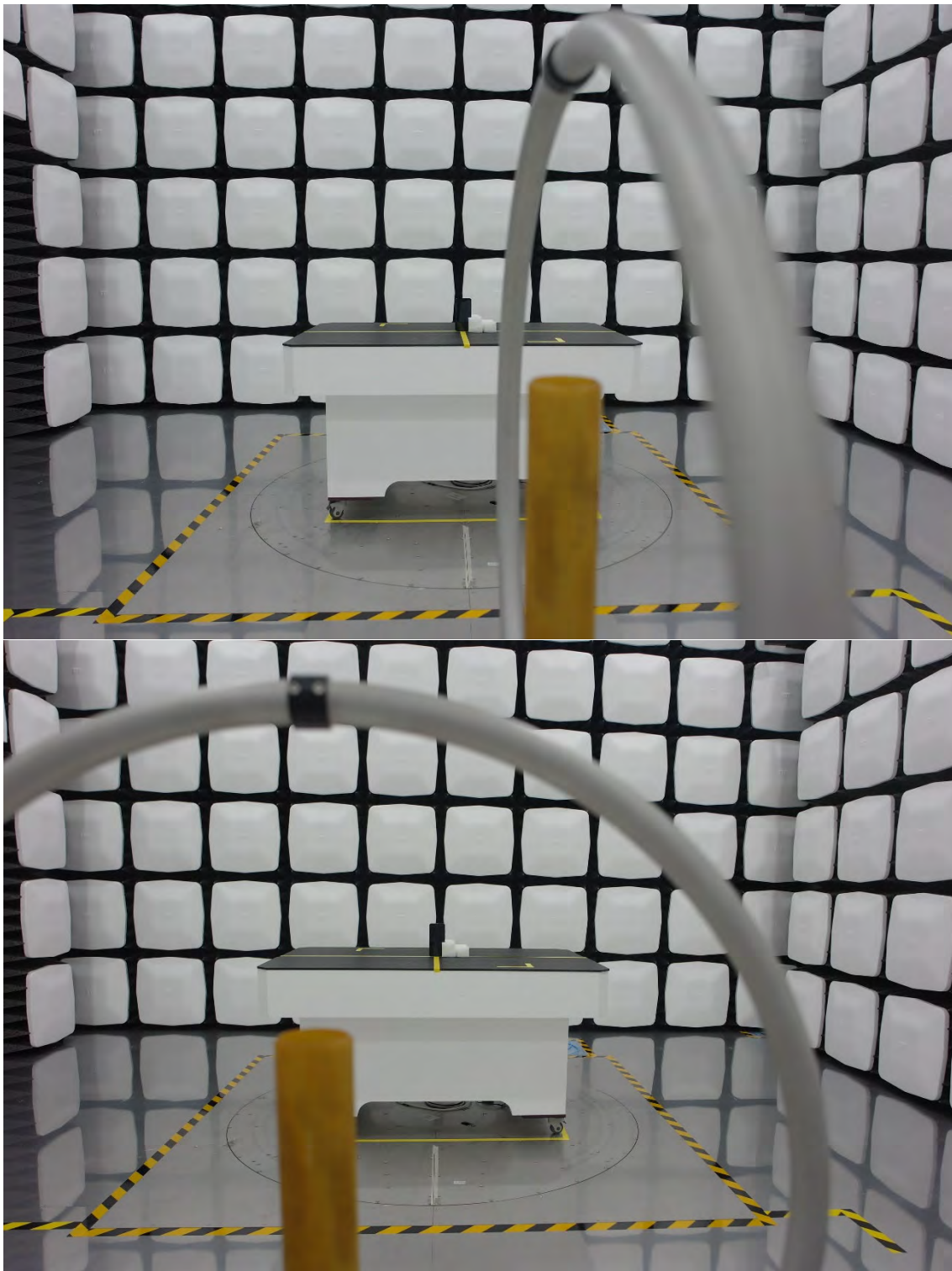


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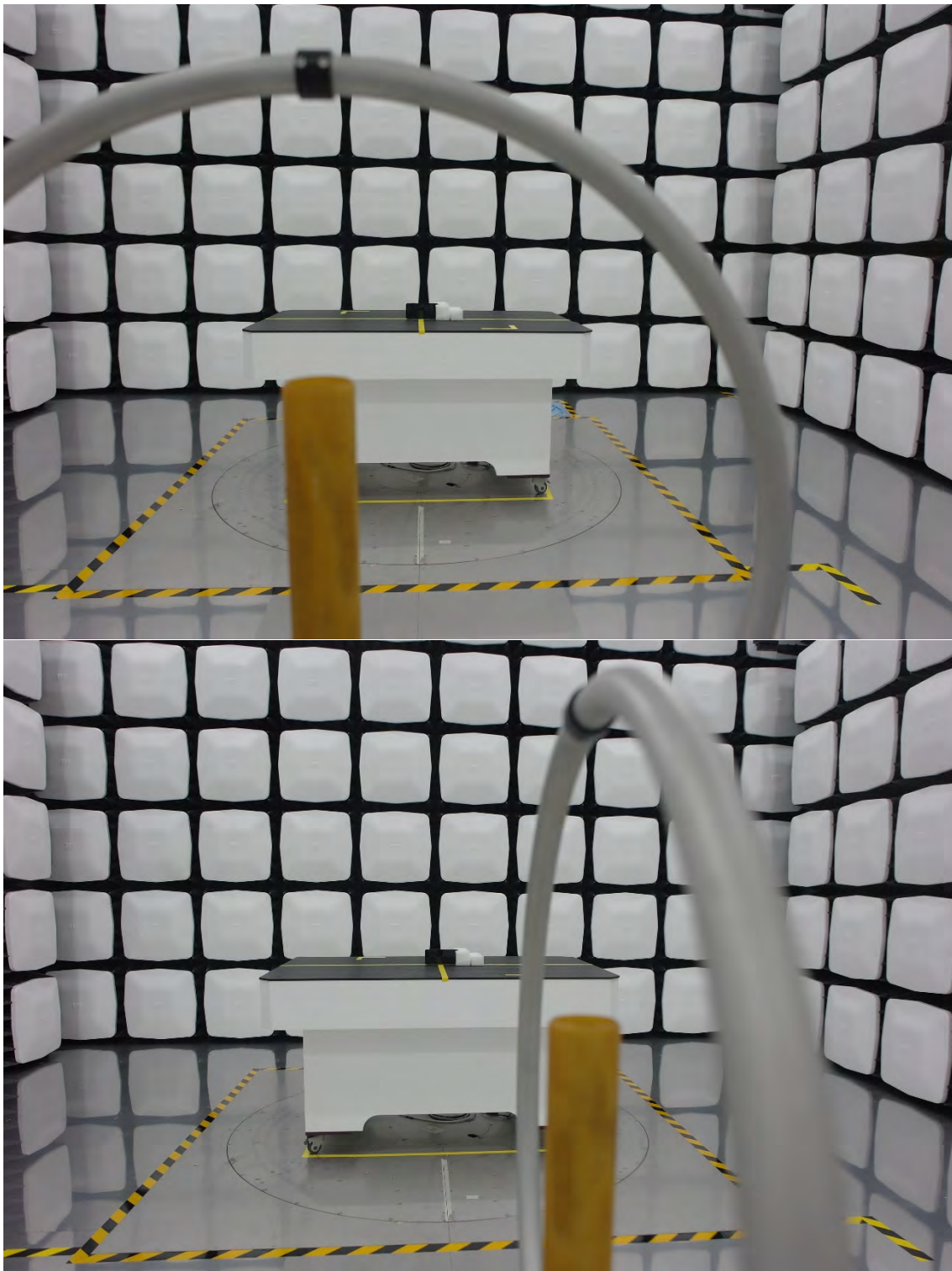
NFC Radiated Test Setup Photo for below 30 MHz:



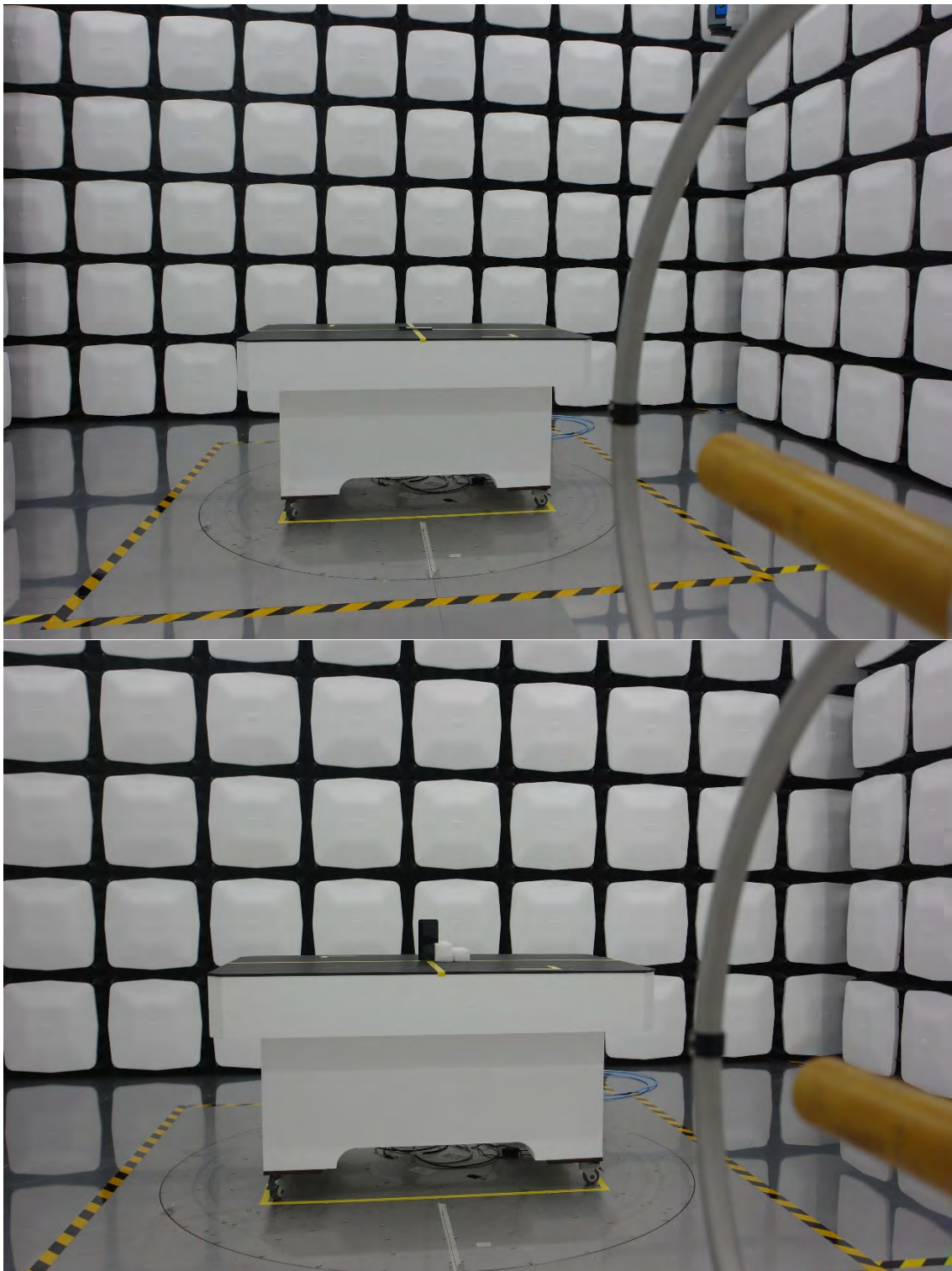
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	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P



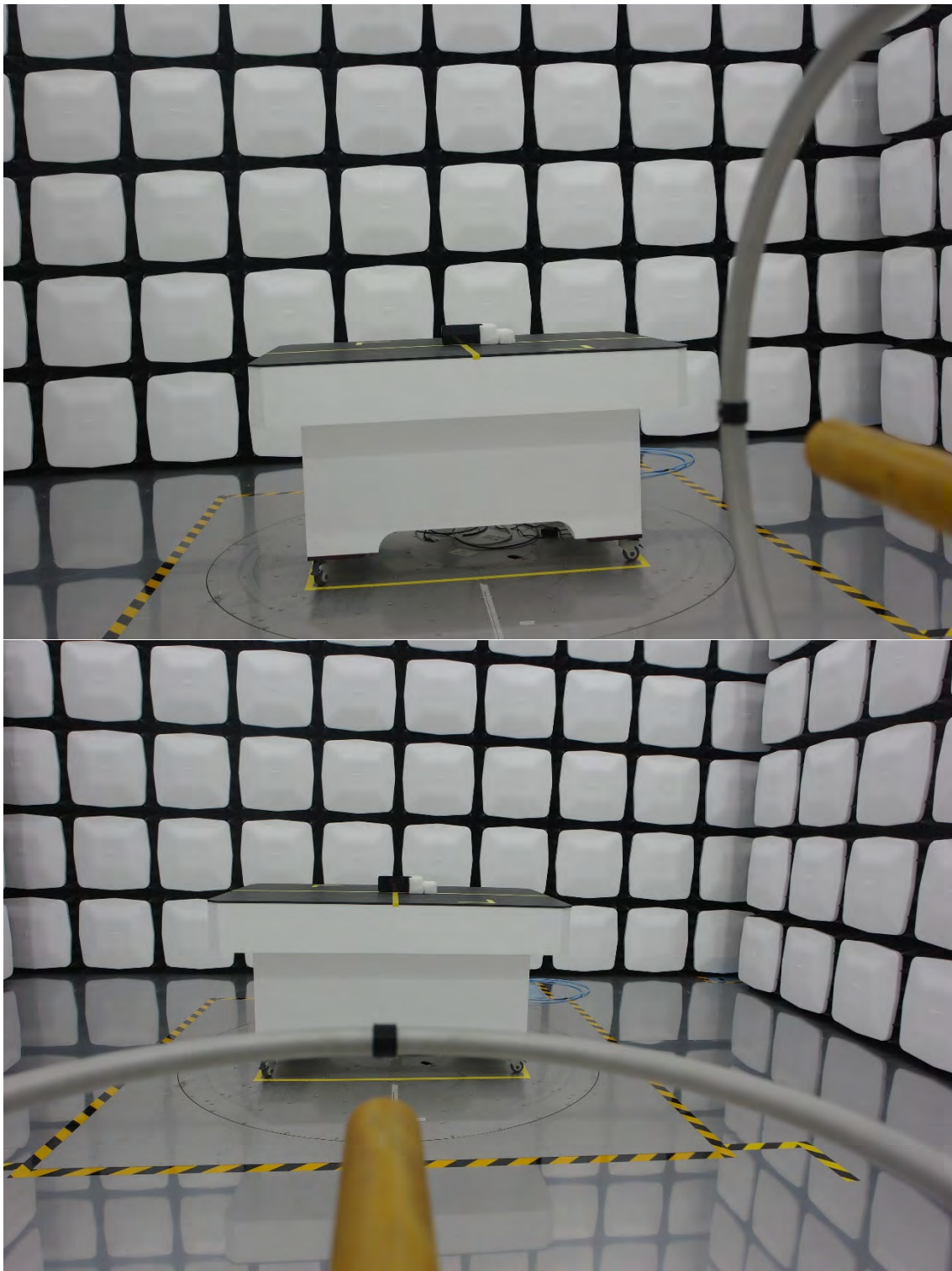
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	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P



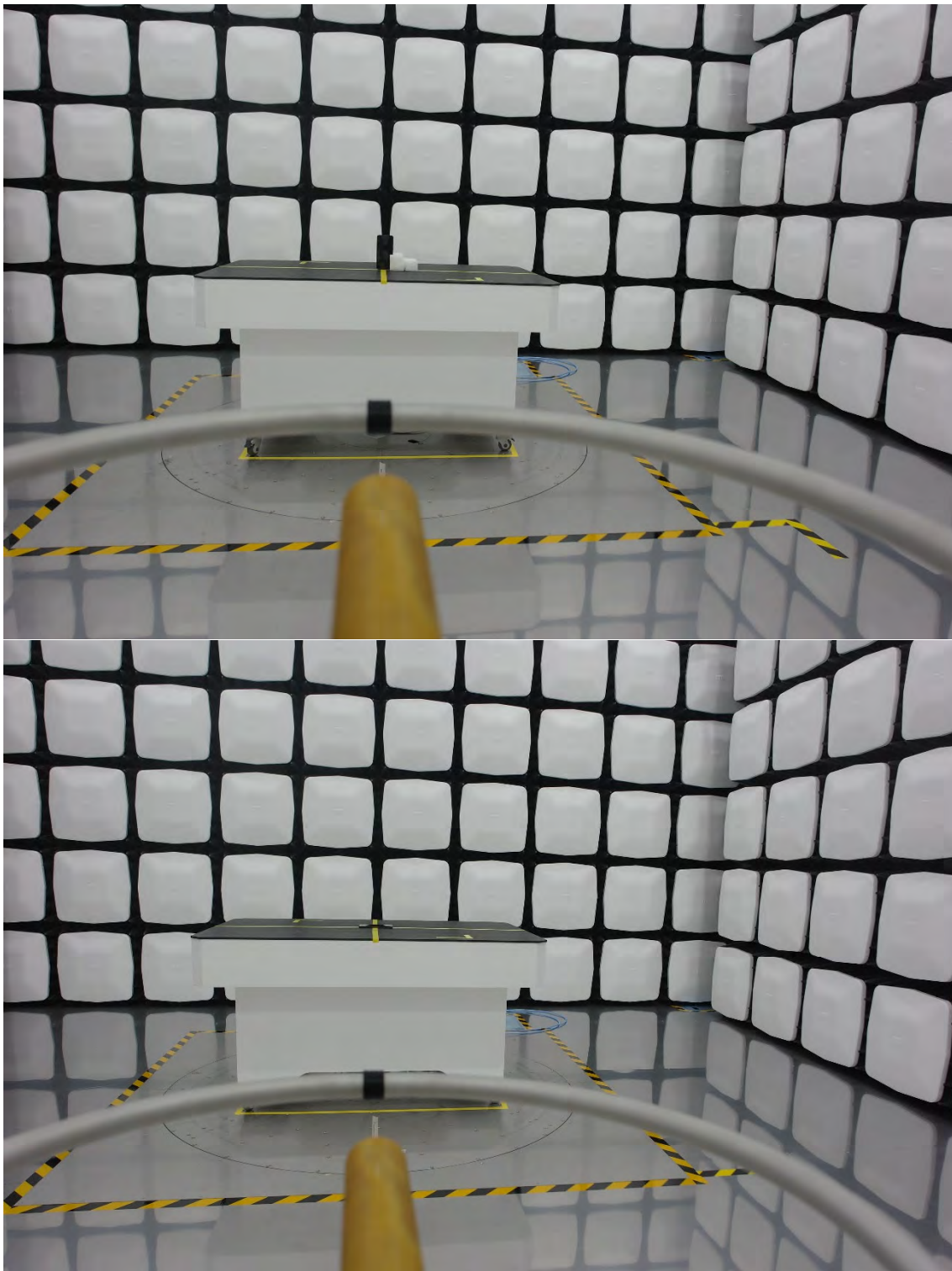
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	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P



File No.	HCT-RF-2407-FC071-P	HCT-RF-2407-FC072-P	HCT-RF-2407-FC073-P	HCT-RF-2407-FC074-P	HCT-RF-2407-FC075-P
	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

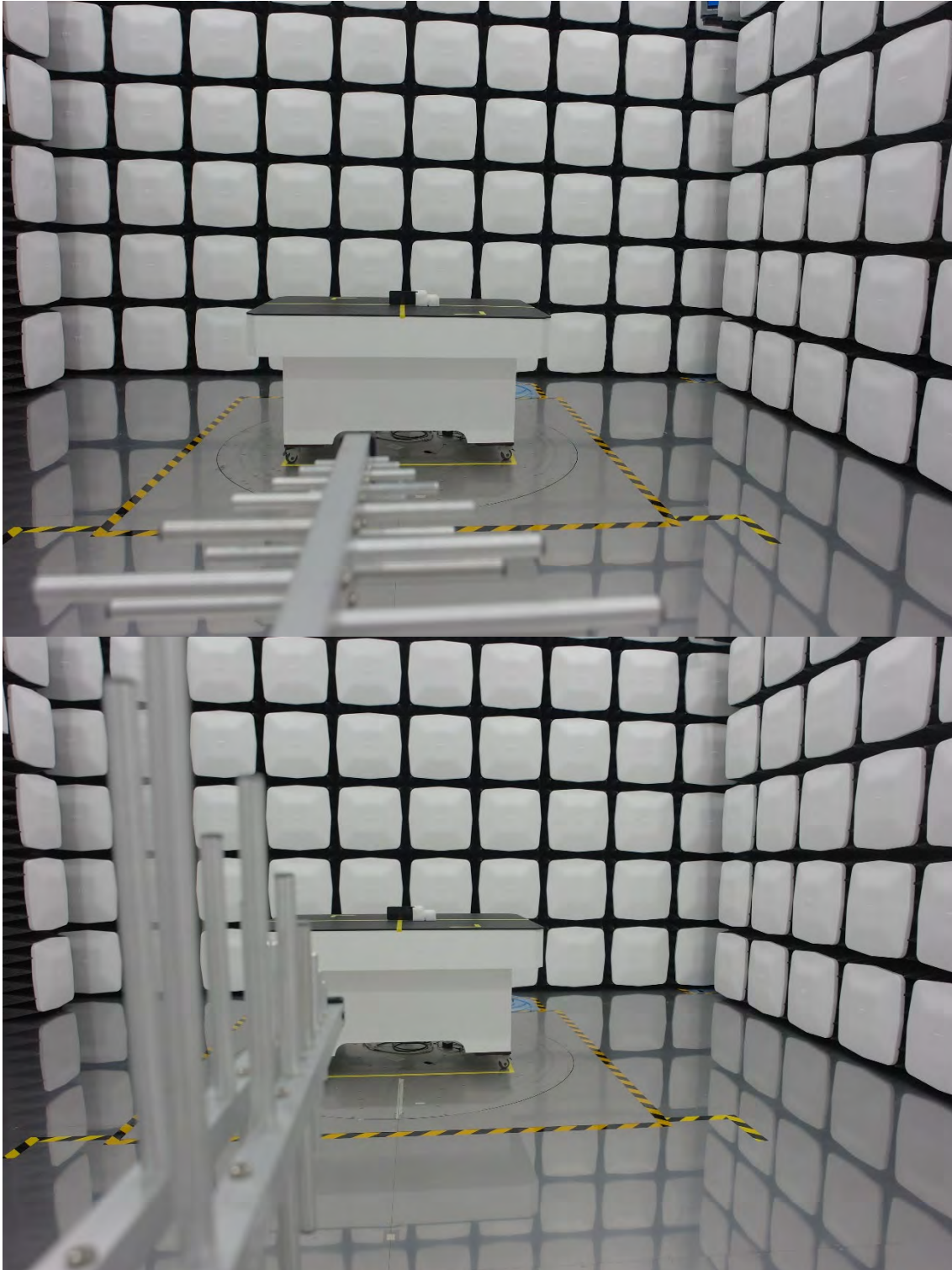


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	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

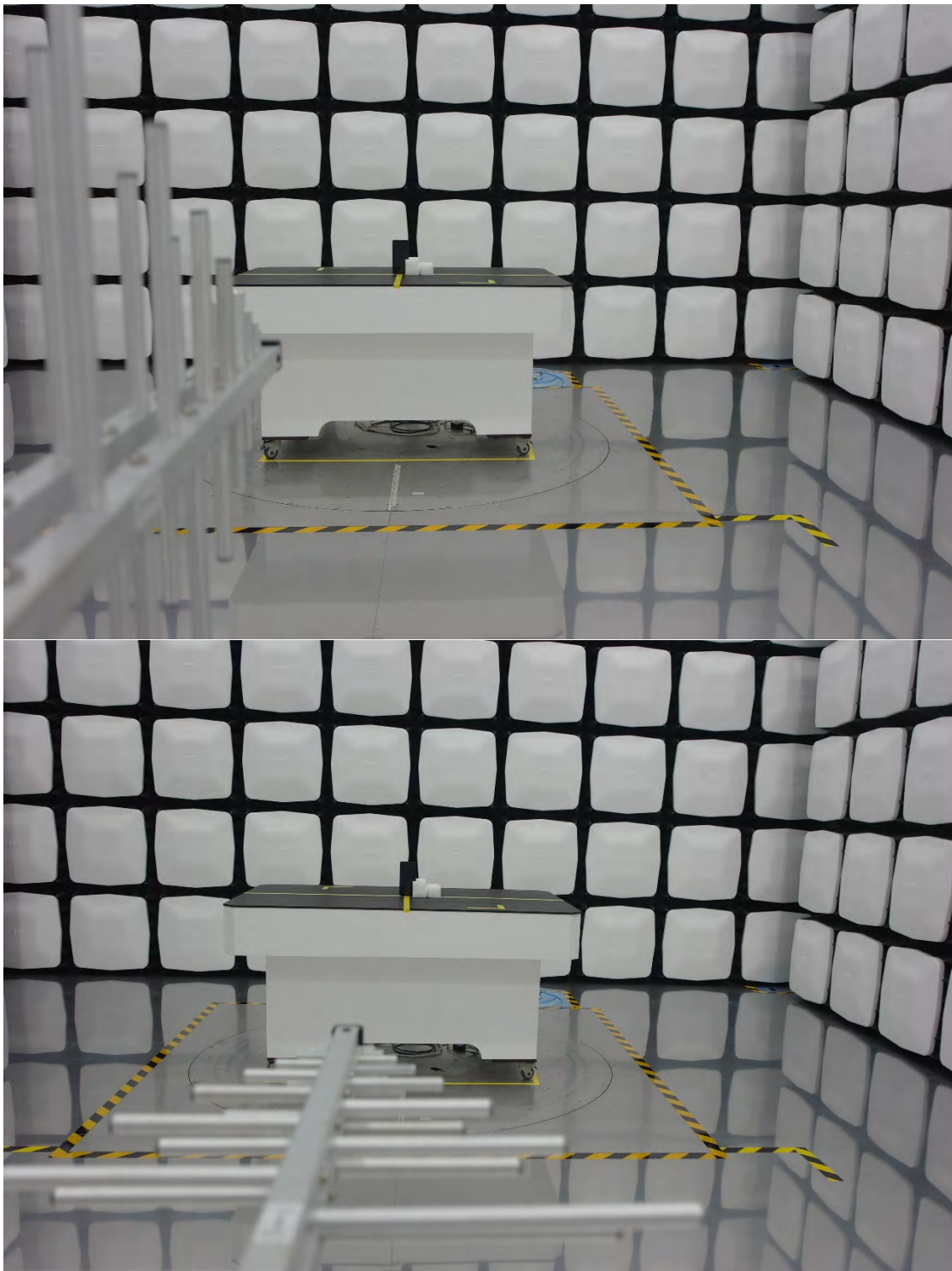


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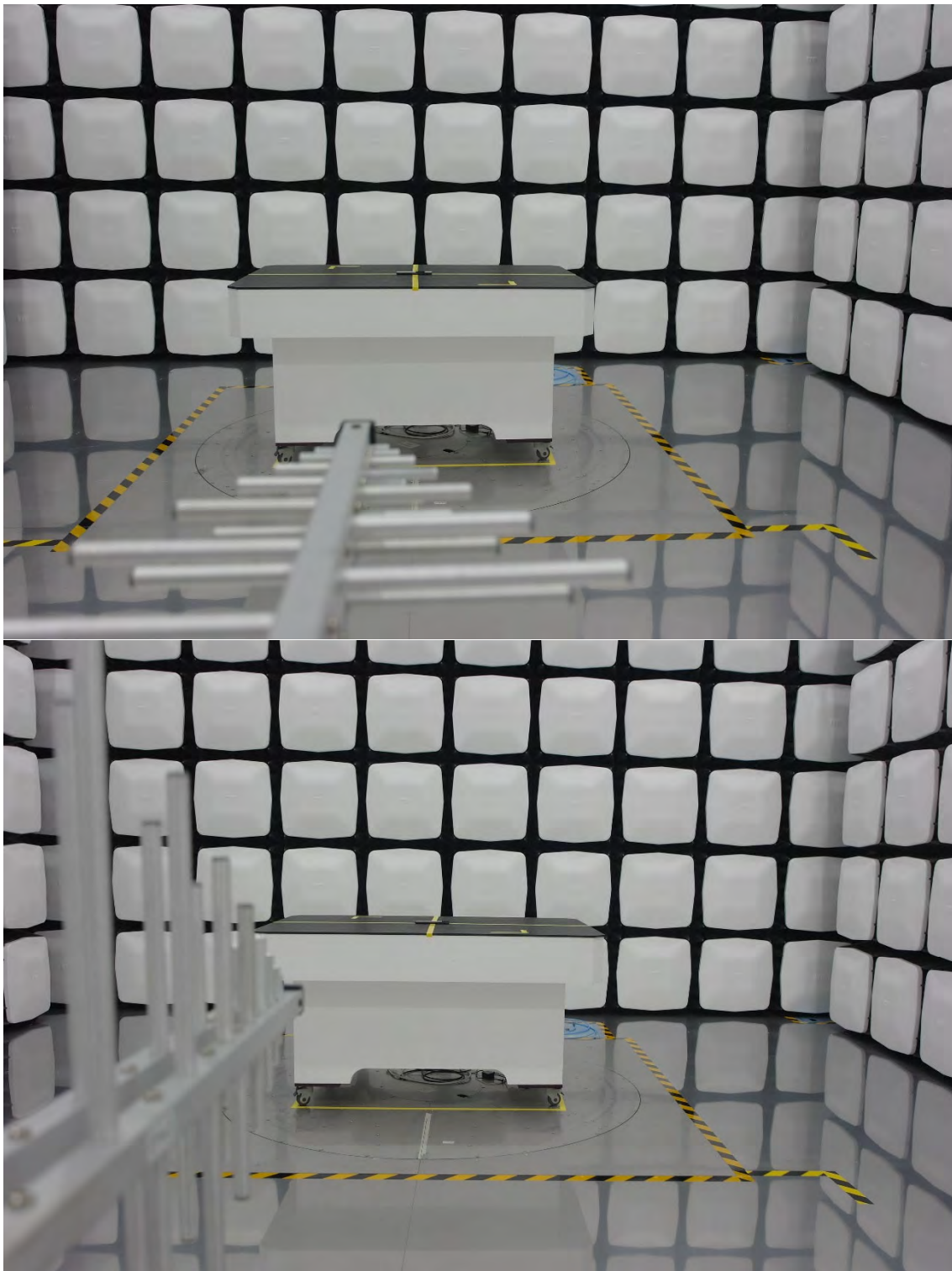
NFC Radiated Test Setup Photo for 30 MHz ~ 1 GHz :



File No.	HCT-RF-2407-FC071-P	HCT-RF-2407-FC072-P	HCT-RF-2407-FC073-P	HCT-RF-2407-FC074-P	HCT-RF-2407-FC075-P
	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

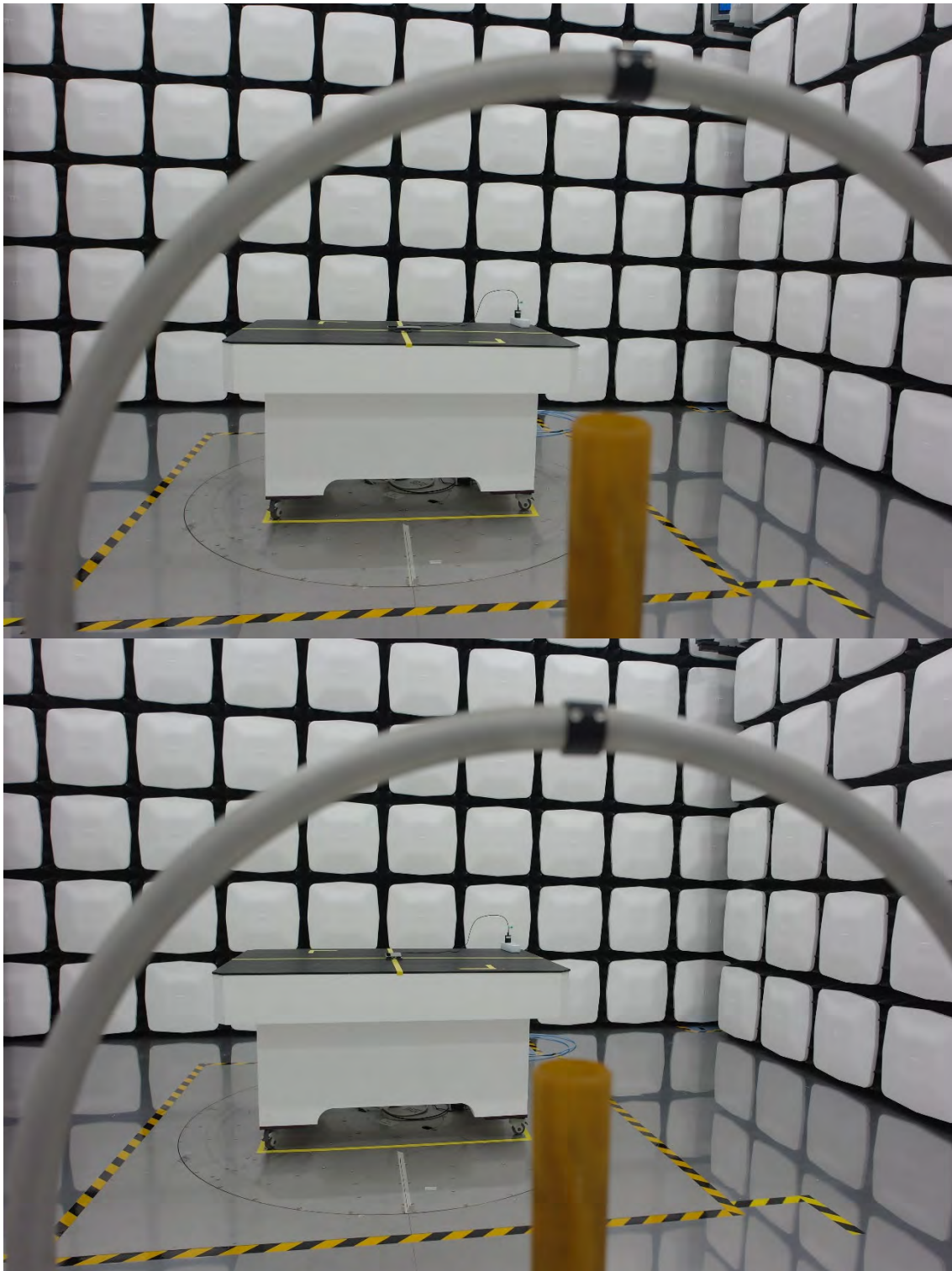


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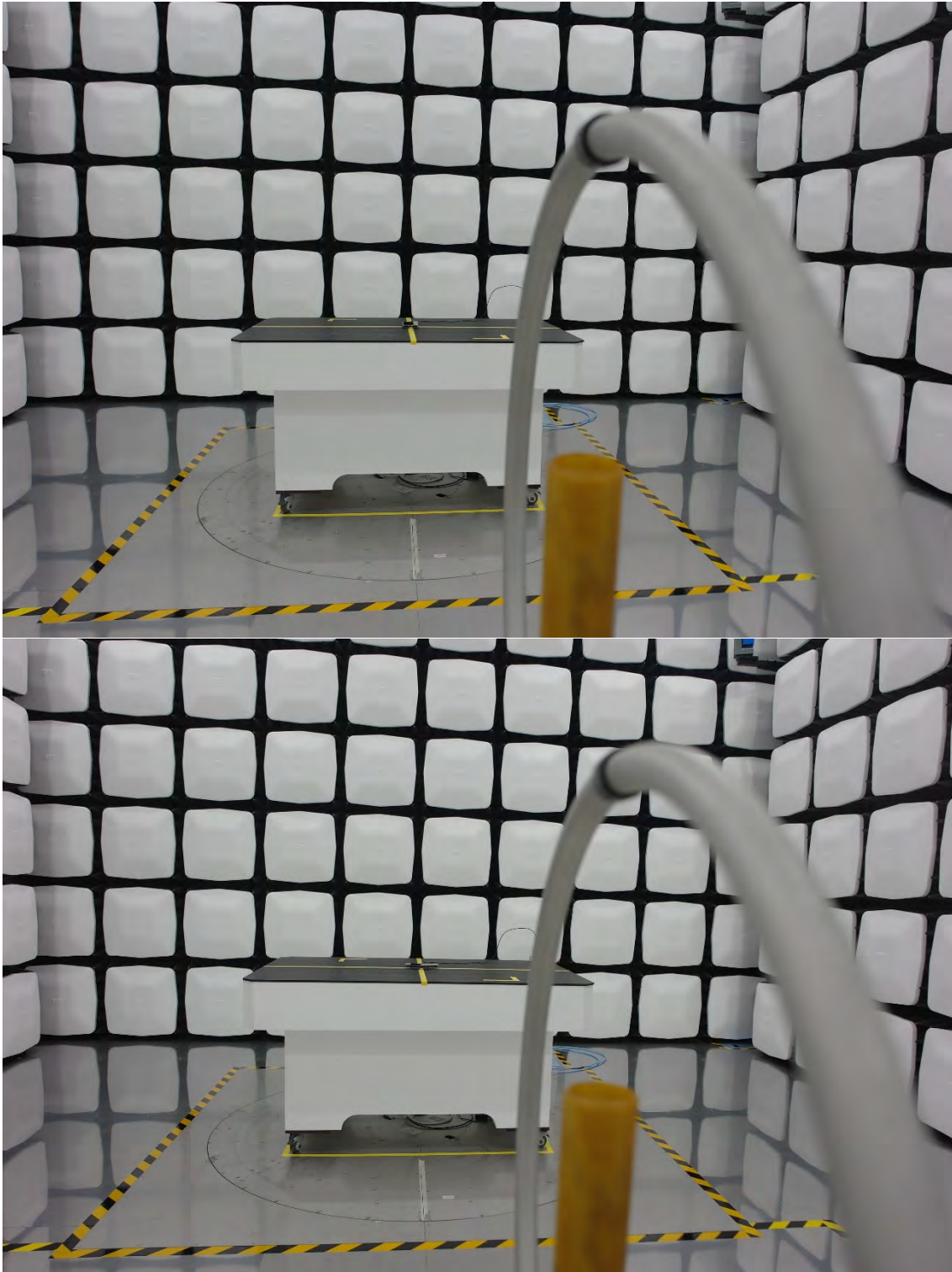


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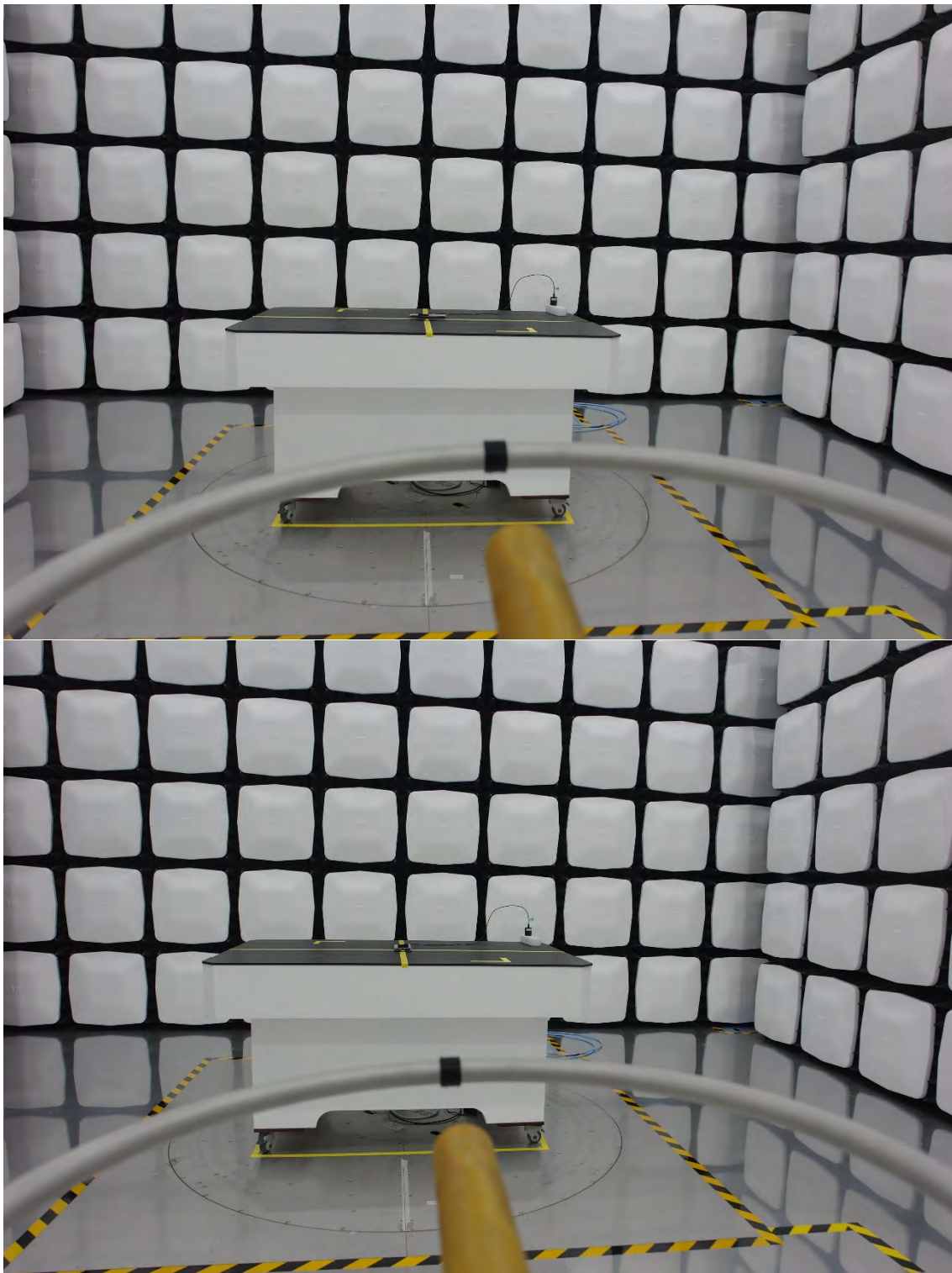
WPT Radiated Test Setup Photo for below 30 MHz:



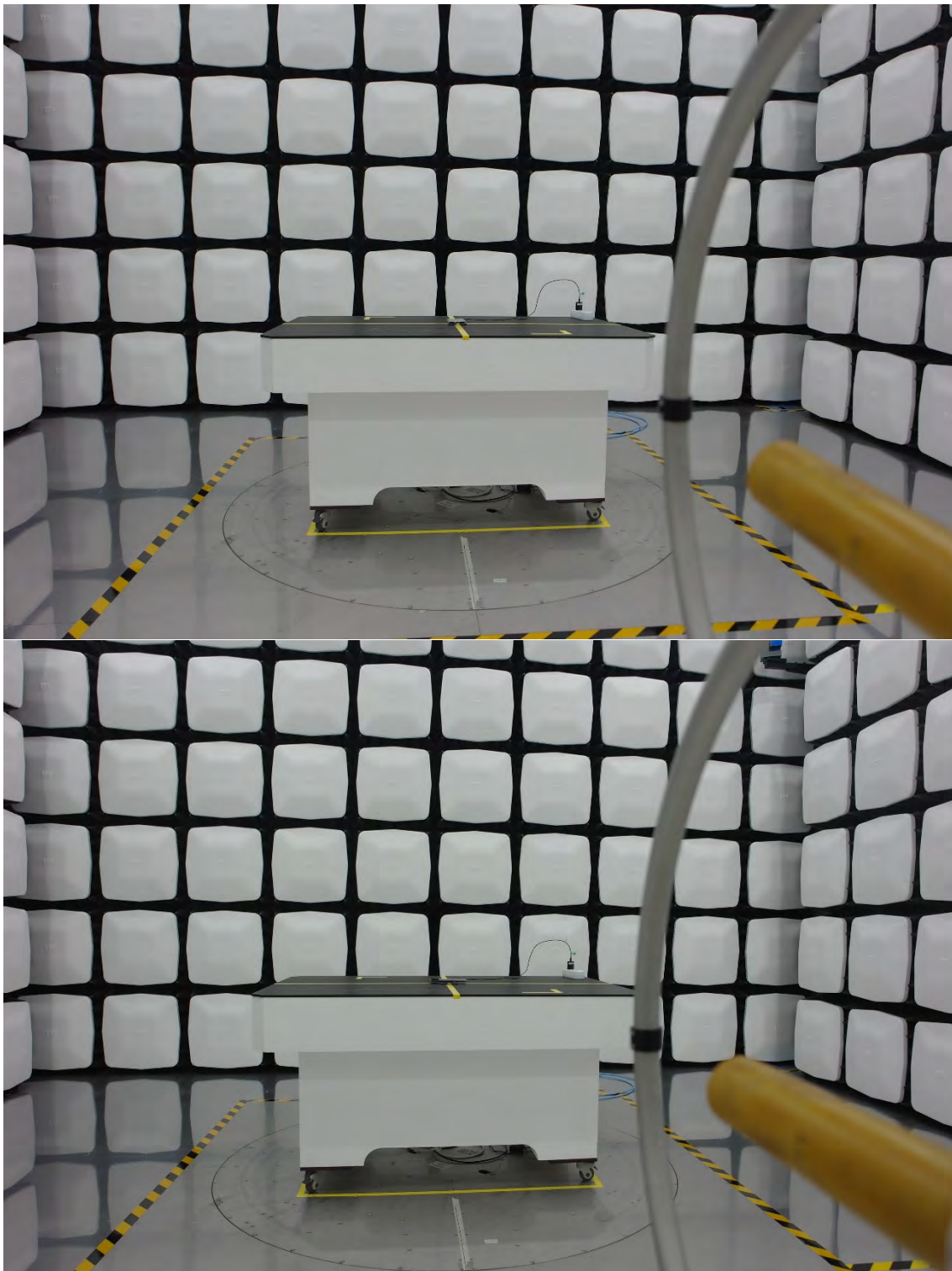
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	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P



File No.	HCT-RF-2407-FC071-P	HCT-RF-2407-FC072-P	HCT-RF-2407-FC073-P	HCT-RF-2407-FC074-P	HCT-RF-2407-FC075-P
	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

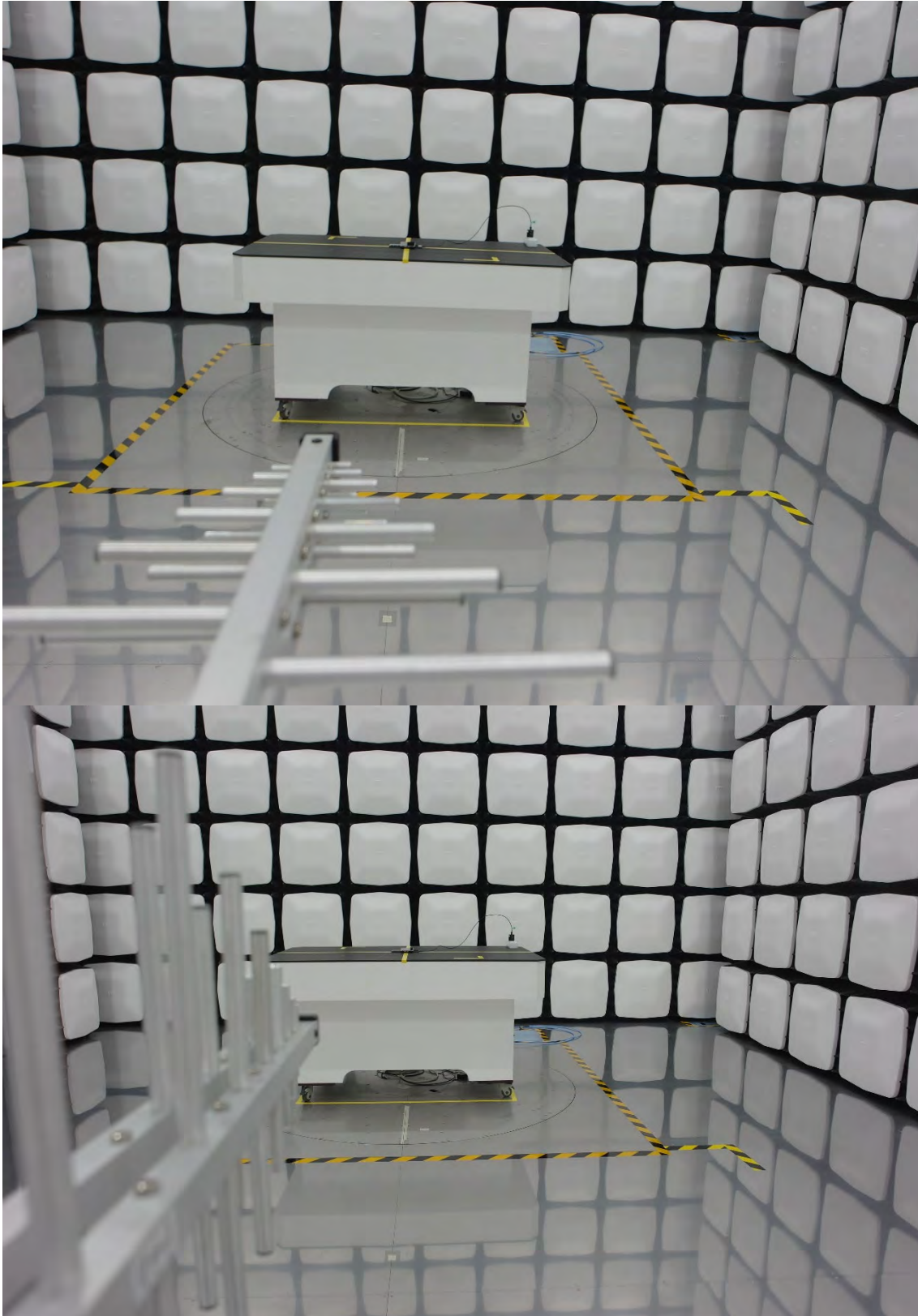


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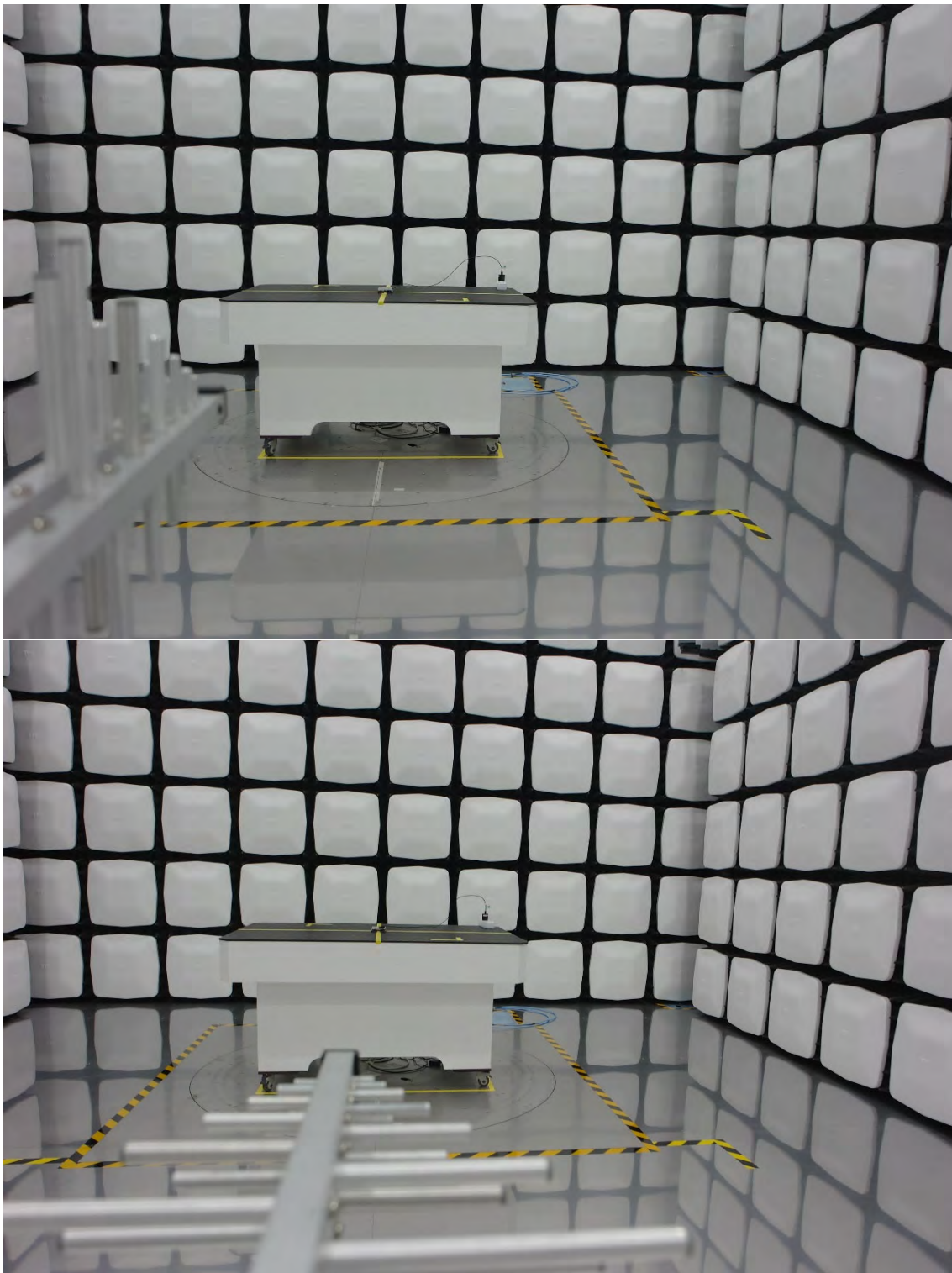


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	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

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

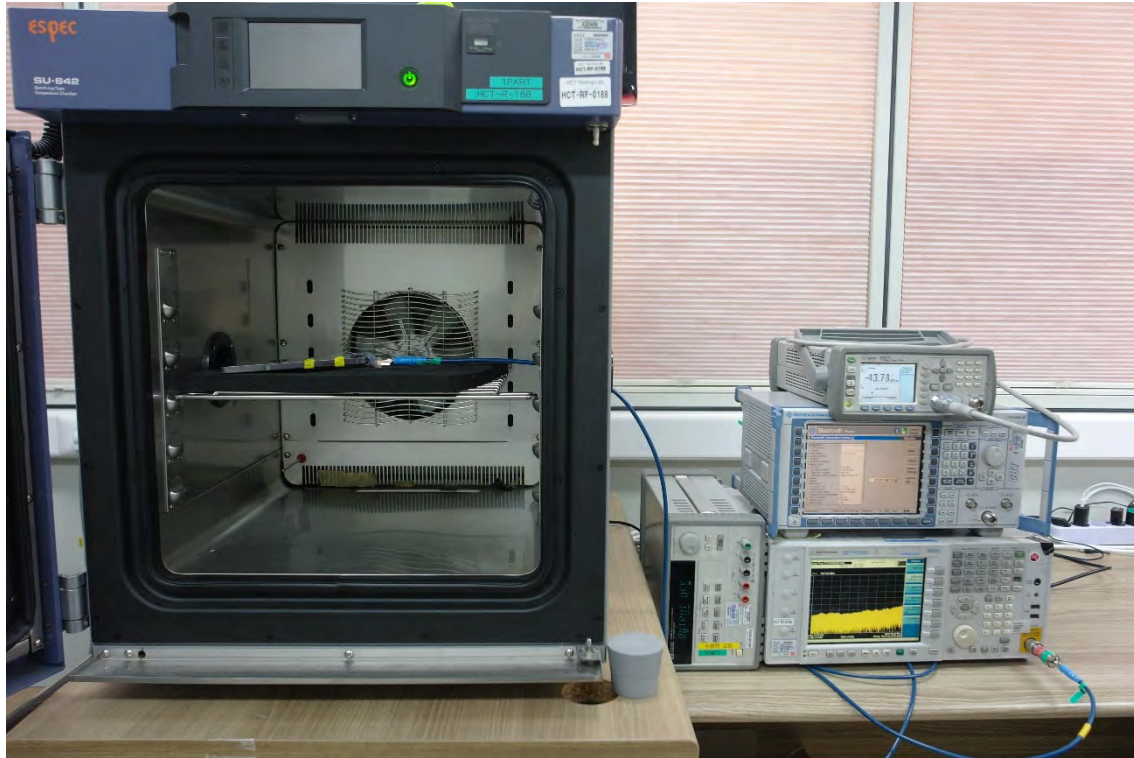


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	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P



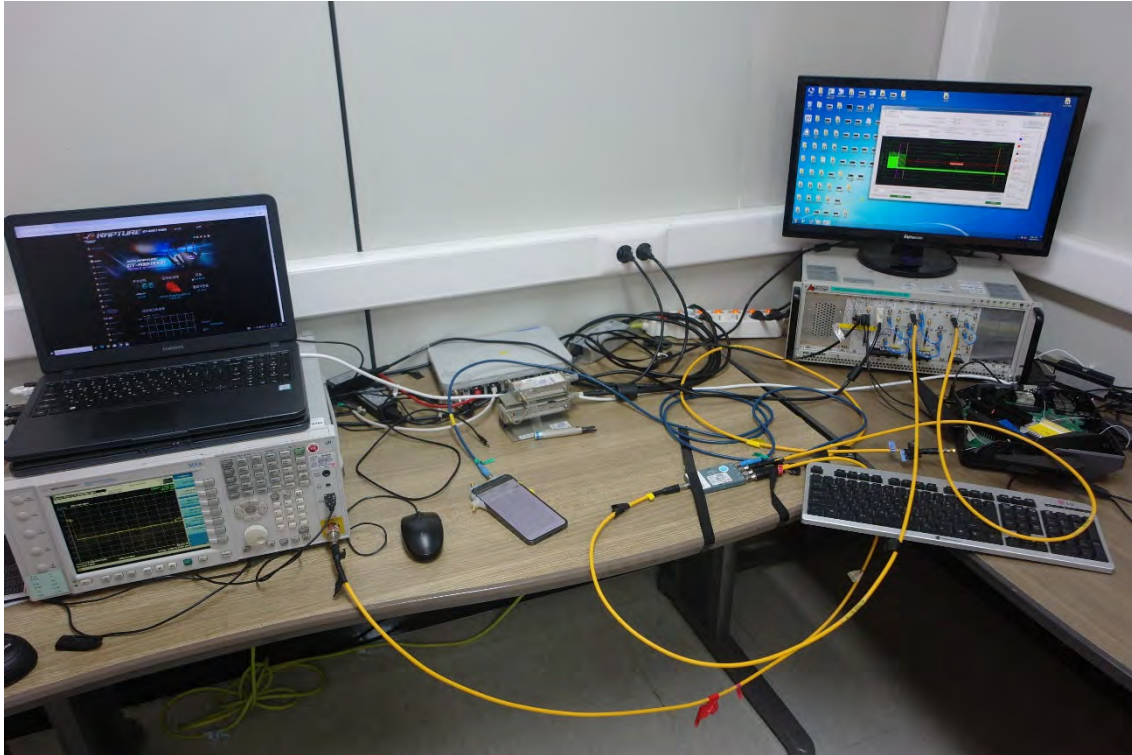
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	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

2. Conducted Test Setup Photo



File No.	HCT-RF-2407-FC071-P	HCT-RF-2407-FC072-P	HCT-RF-2407-FC073-P	HCT-RF-2407-FC074-P	HCT-RF-2407-FC075-P
	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

3. DFS Test Setup Photo



File No.	HCT-RF-2407-FC071-P	HCT-RF-2407-FC072-P	HCT-RF-2407-FC073-P	HCT-RF-2407-FC074-P	HCT-RF-2407-FC075-P
	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

4. AC Power Line Conducted Test Setup Photo



File No.	HCT-RF-2407-FC071-P	HCT-RF-2407-FC072-P	HCT-RF-2407-FC073-P	HCT-RF-2407-FC074-P	HCT-RF-2407-FC075-P
	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

[WPT]

Position: Alignment

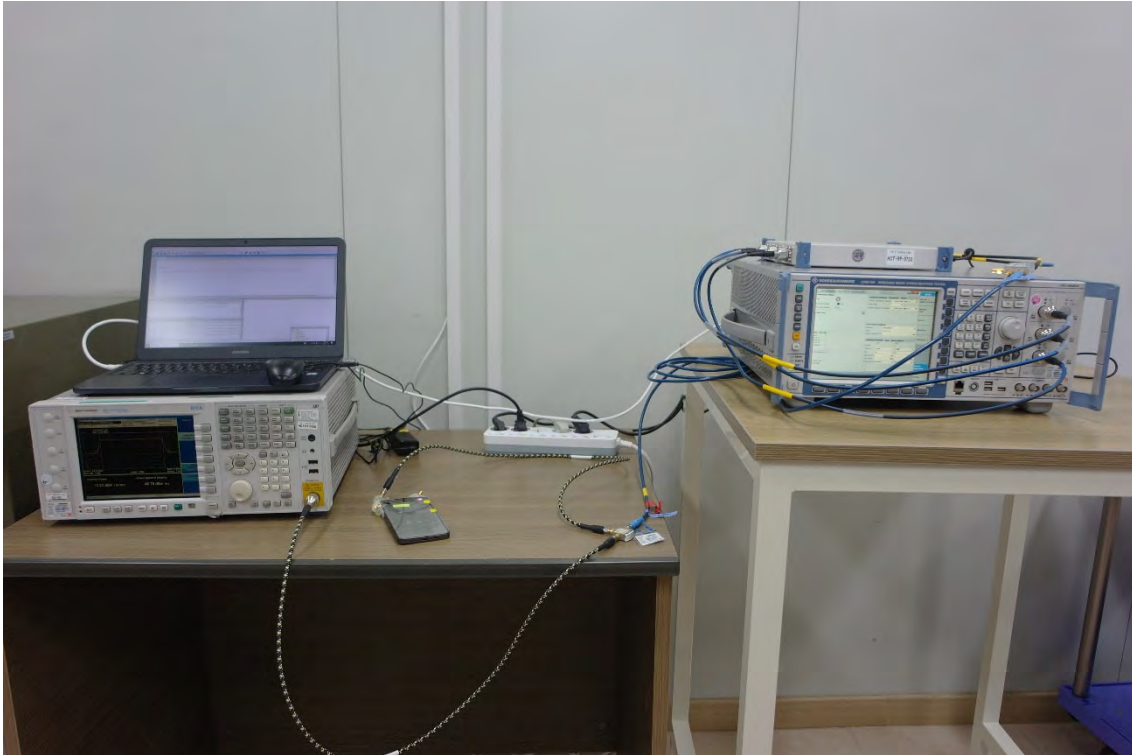


Position: Cross



File No.	HCT-RF-2407-FC071-P	HCT-RF-2407-FC072-P	HCT-RF-2407-FC073-P	HCT-RF-2407-FC074-P	HCT-RF-2407-FC075-P
	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

5. Contention Based Protocol



File No.	HCT-RF-2407-FC071-P	HCT-RF-2407-FC072-P	HCT-RF-2407-FC073-P	HCT-RF-2407-FC074-P	HCT-RF-2407-FC075-P
	HCT-RF-2407-FC076-P	HCT-RF-2407-FC077-P	HCT-RF-2407-FC078-P	HCT-RF-2407-FC079-P	HCT-RF-2407-FC080-P

6. AFC Protocol



File No.	HCT-RF-2407-FC071-P	HCT-RF-2407-FC072-P	HCT-RF-2407-FC073-P	HCT-RF-2407-FC074-P	HCT-RF-2407-FC075-P
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