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Appendix A: Test Setup Photo

FCC ID
A3LSMS721U

File No.

HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P
HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P
HCT-RF-2407-FC0010-P	HCT-RF-2407-FC011-P
HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P
HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

REVISION HISTORY

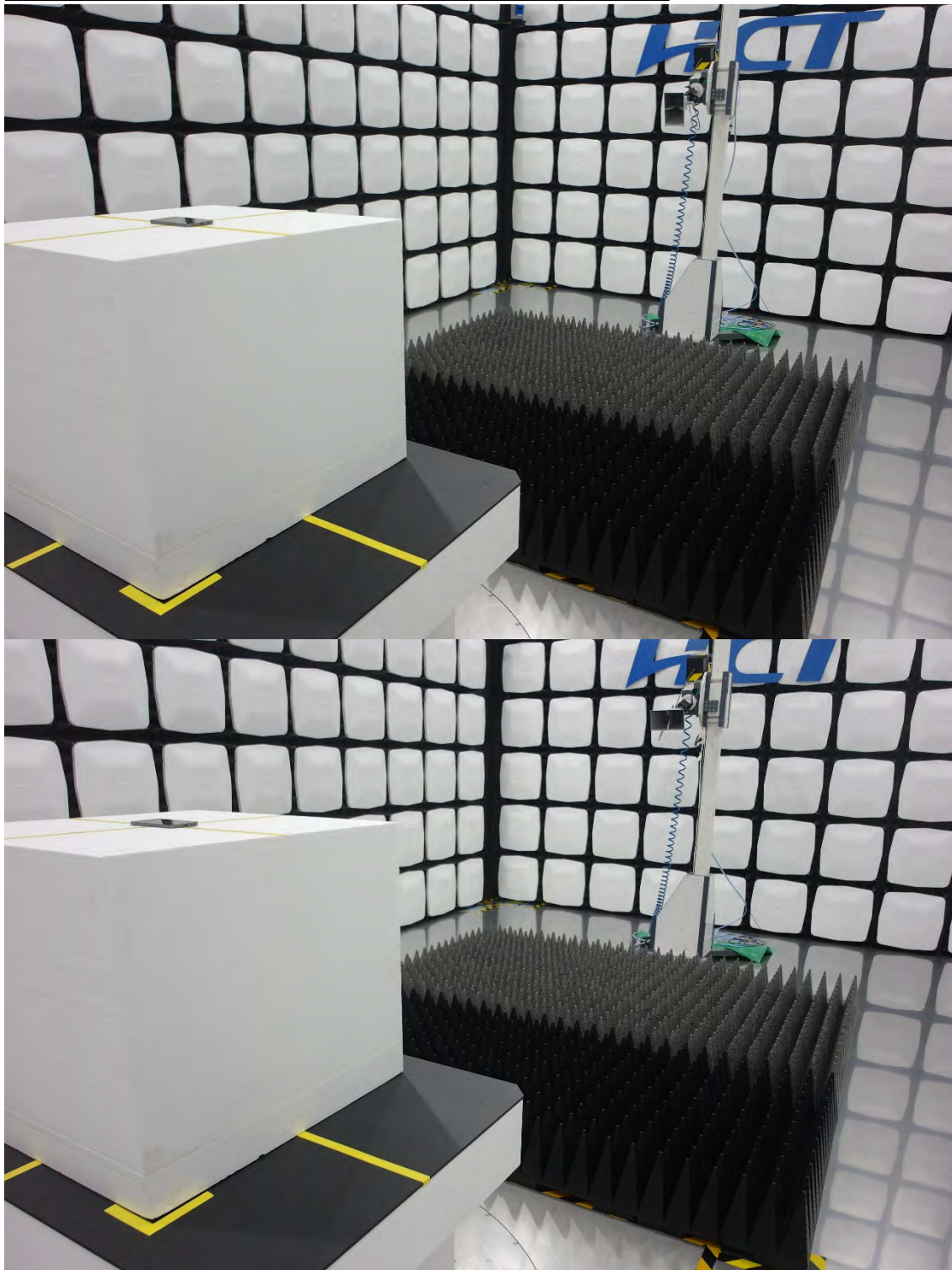
The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	July 23, 2024	Initial Release

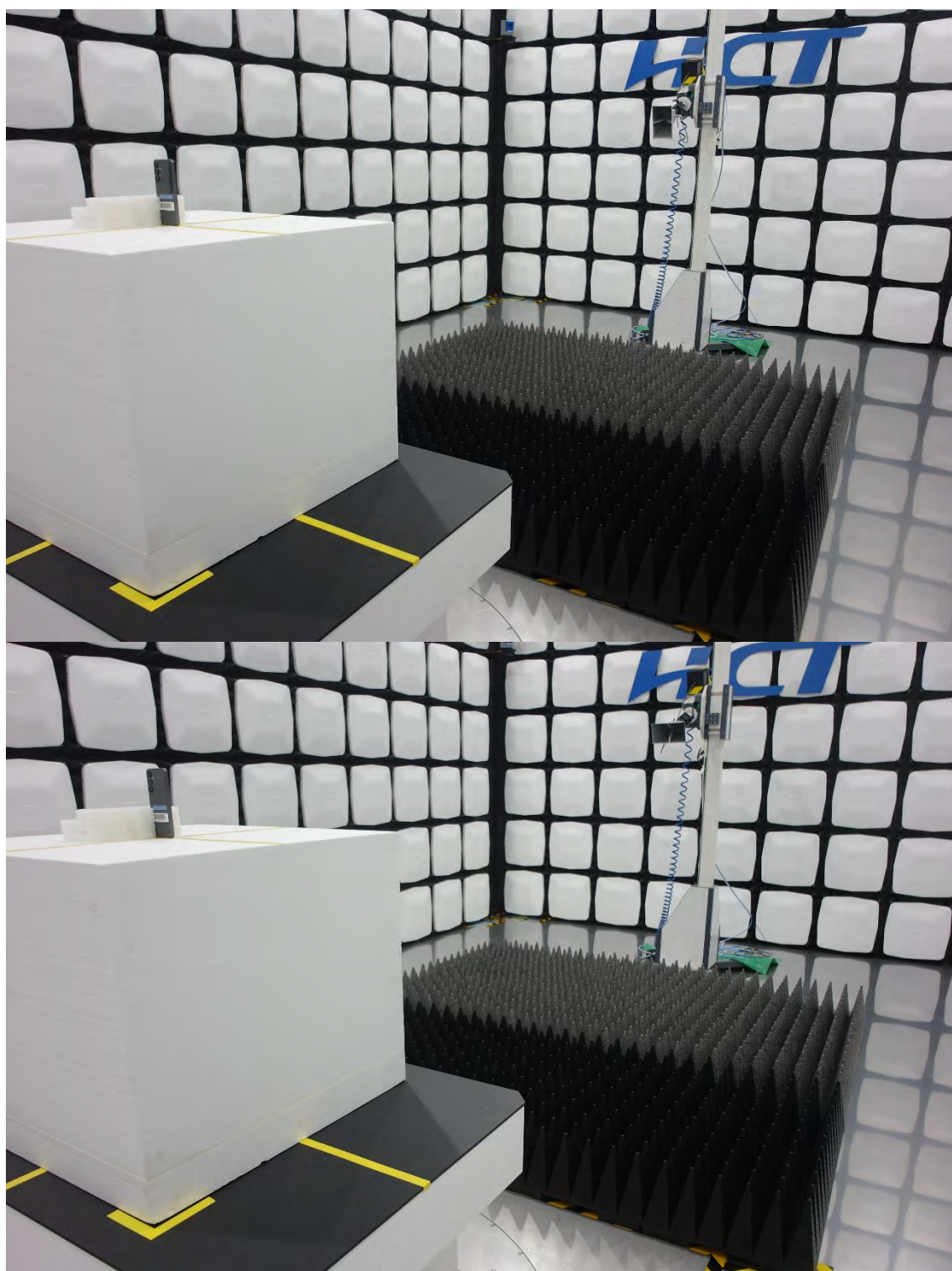
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	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

1. Radiated Test Setup Photo

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



File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P



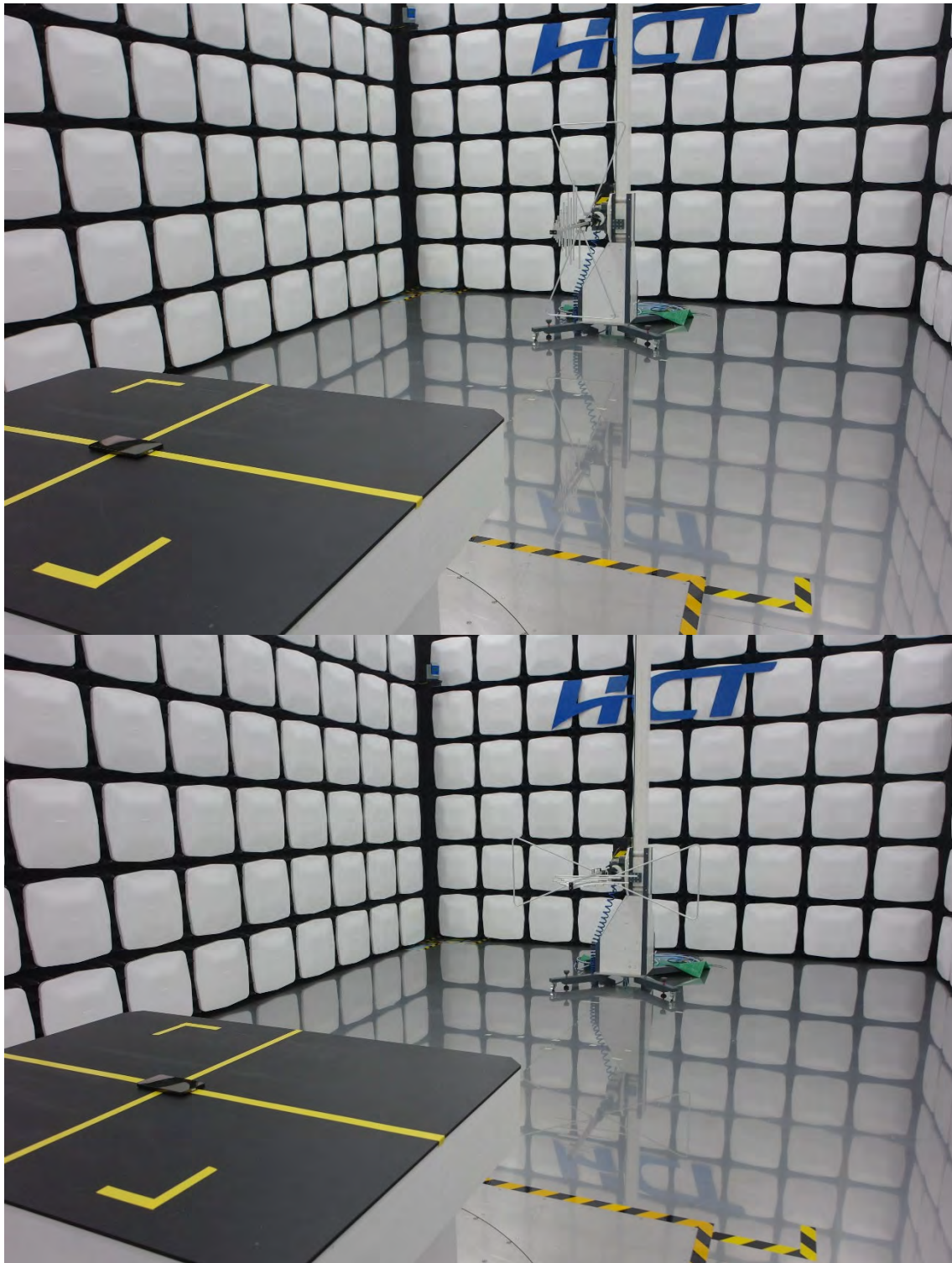
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	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P



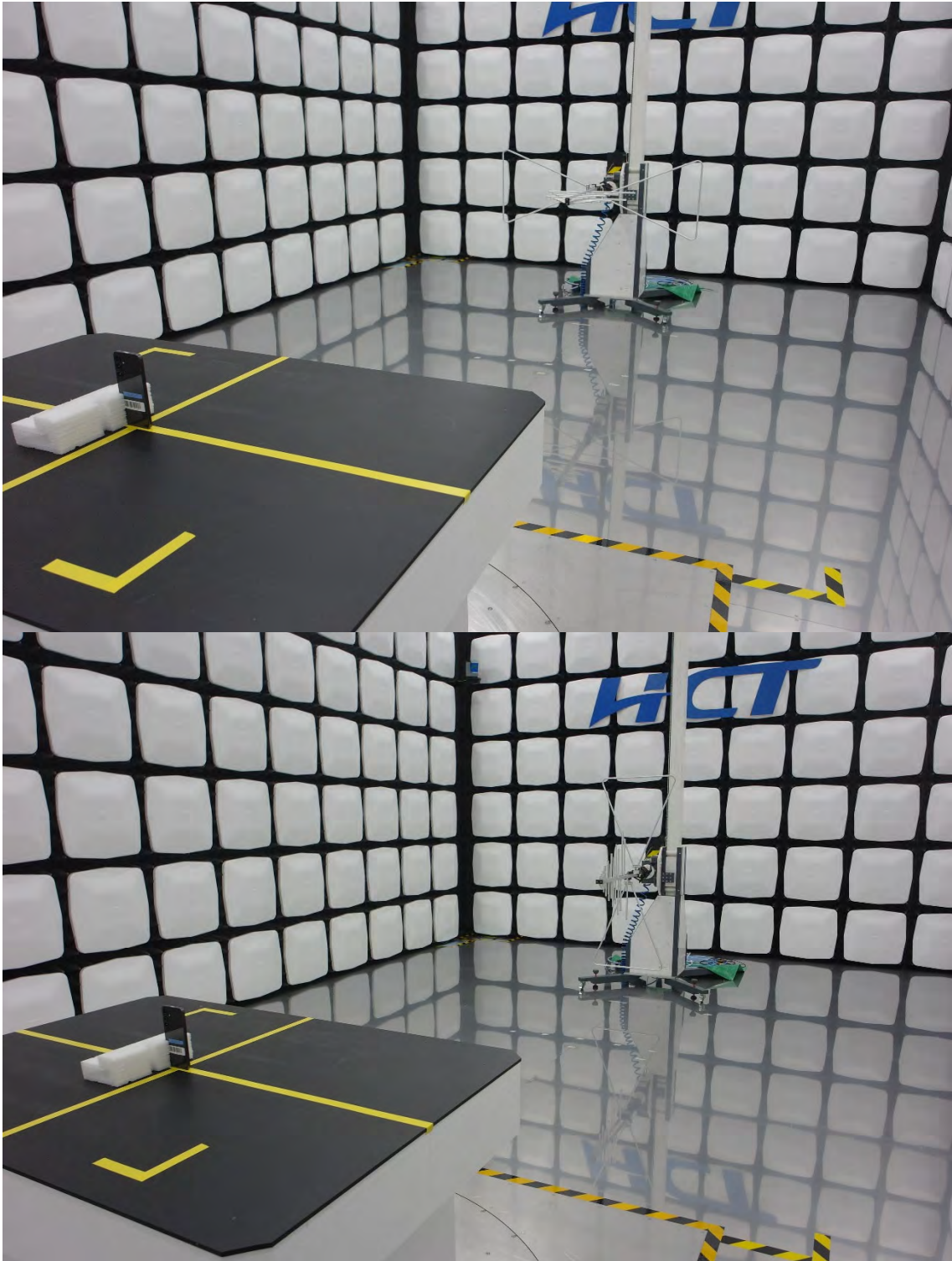
Radiated spurious emissions (Below 1GHz)

File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

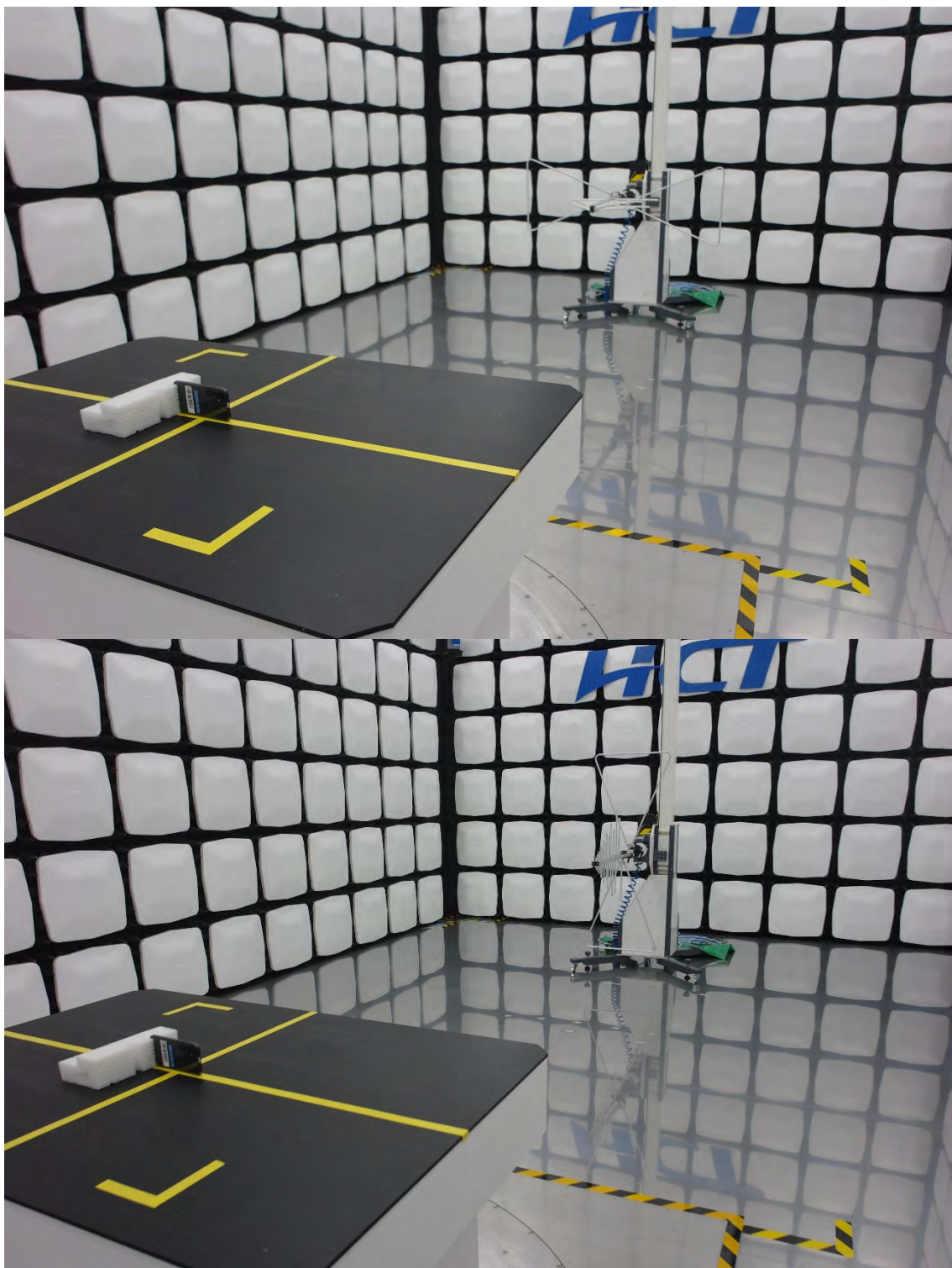
Radiated spurious emissions (Below 1 GHz)



File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

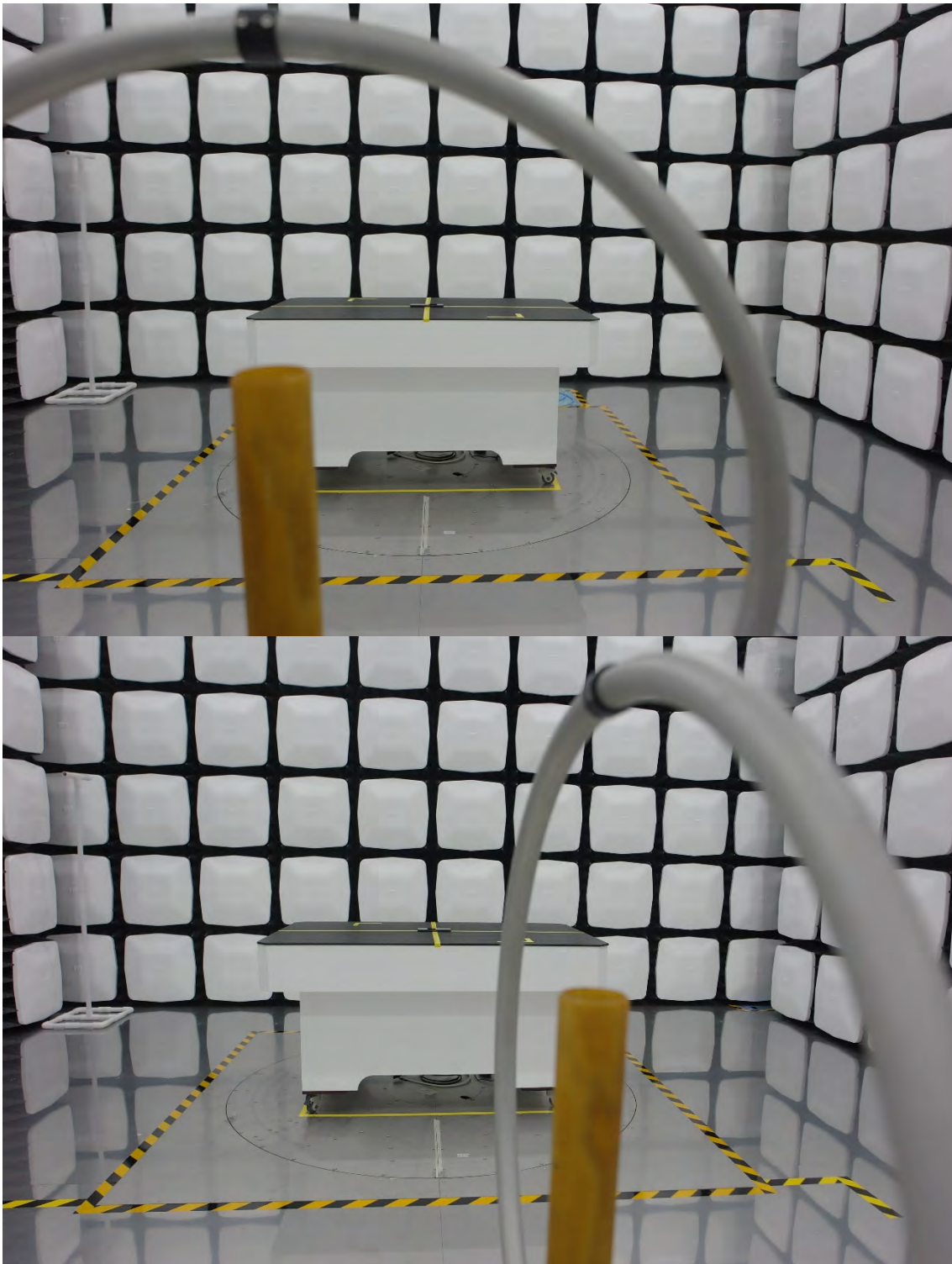


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	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

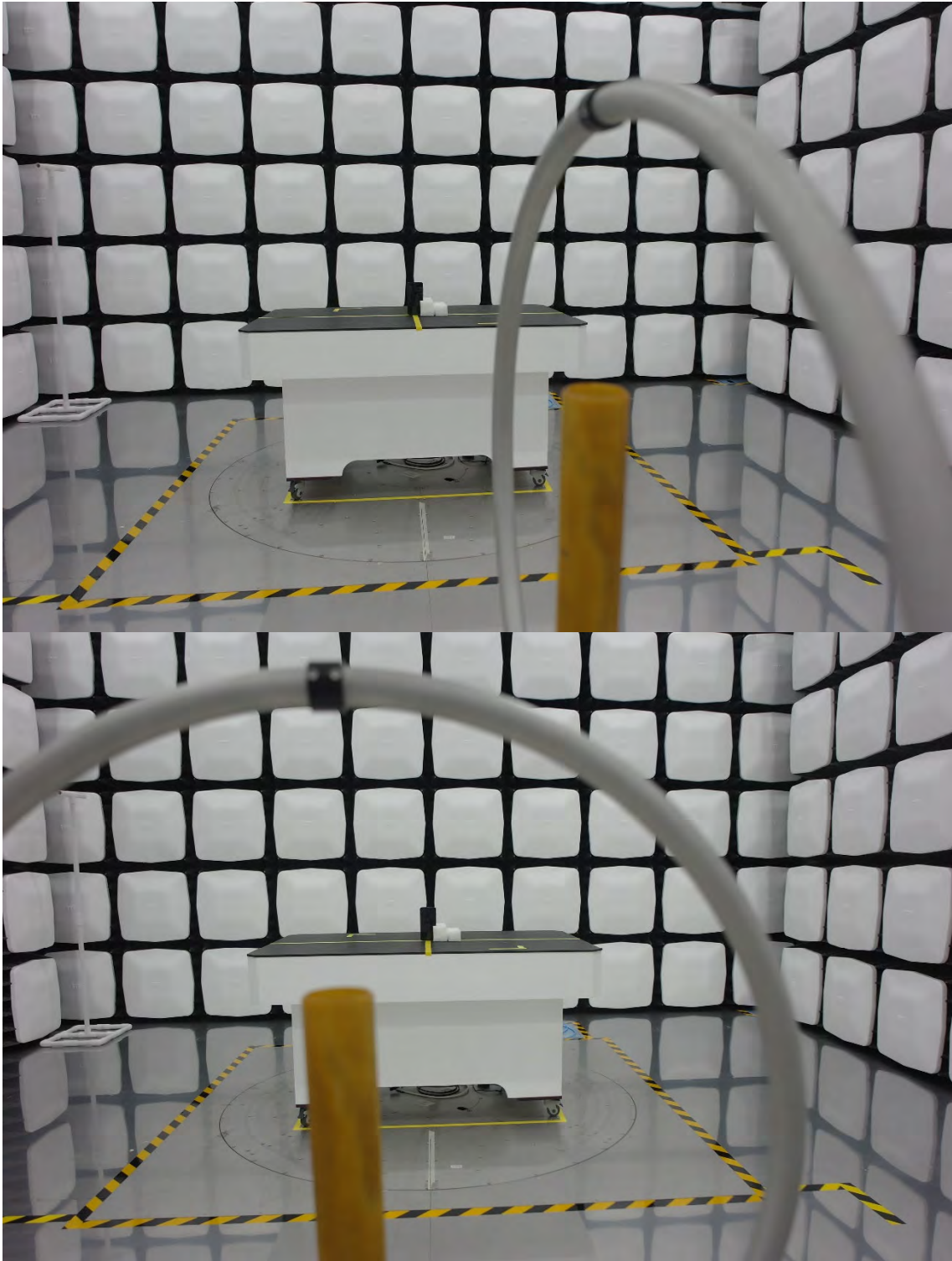


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	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

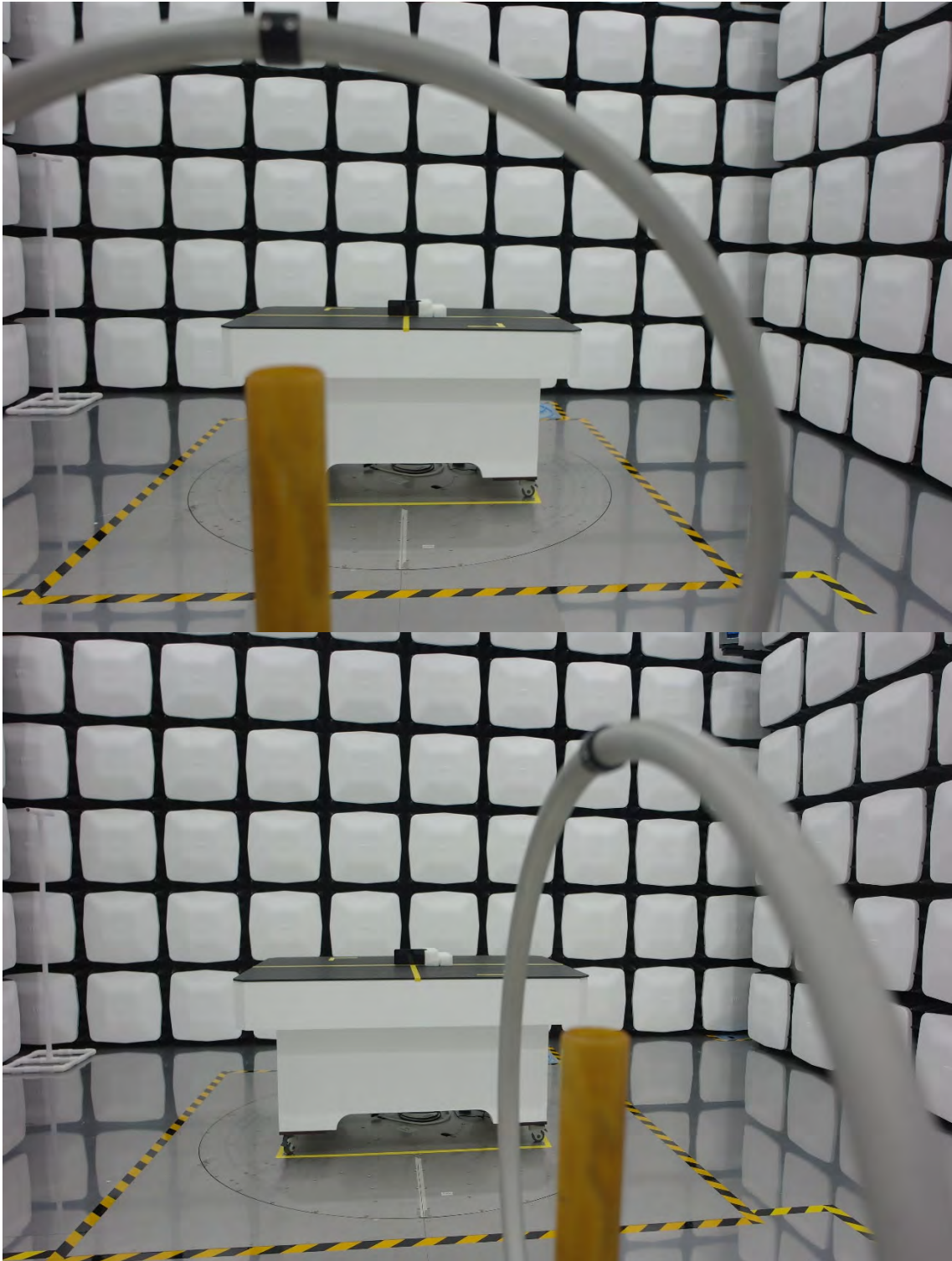
NFC Radiated Test Setup Photo for below 30 MHz:



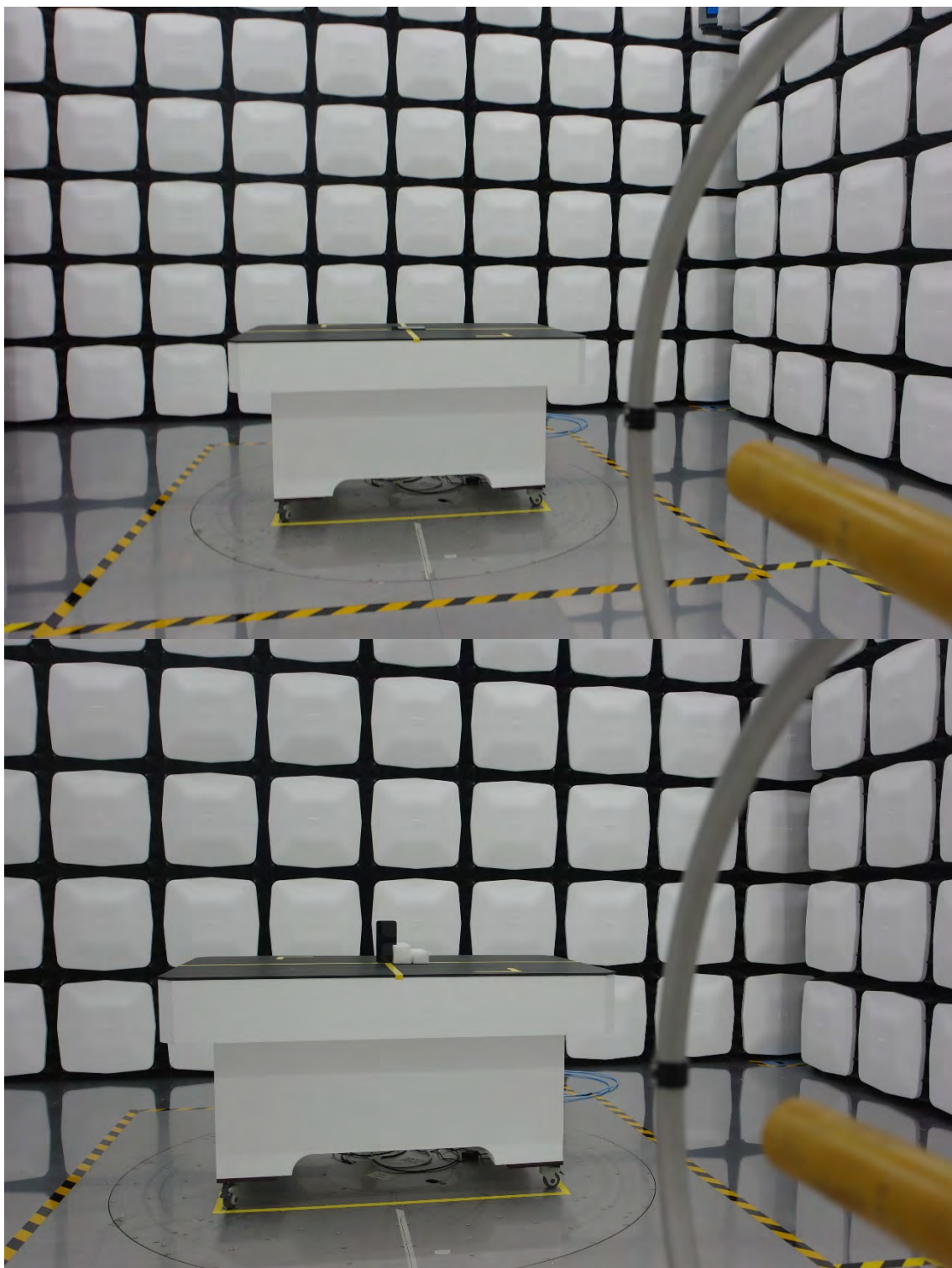
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	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P



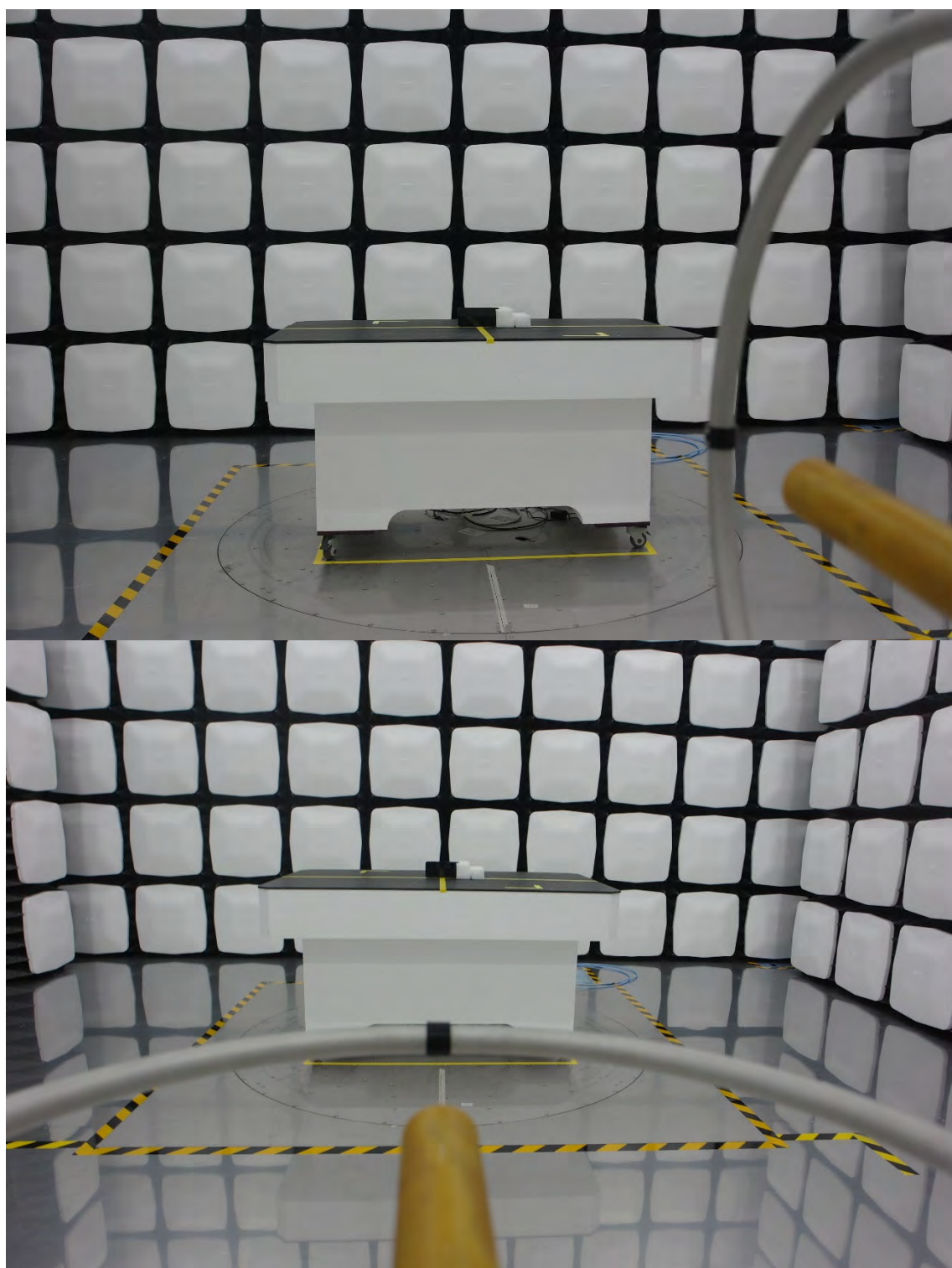
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	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P



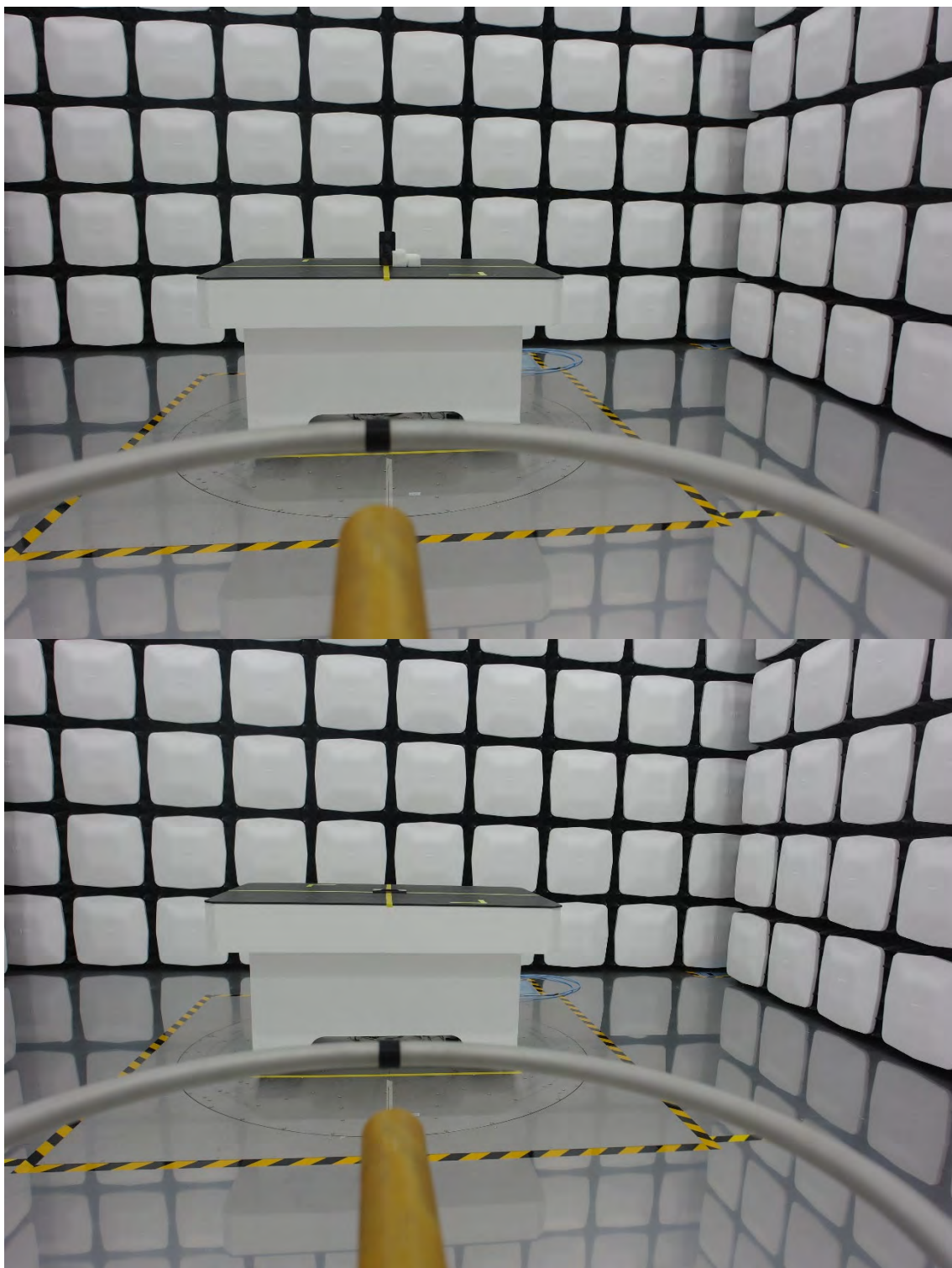
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	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P



File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

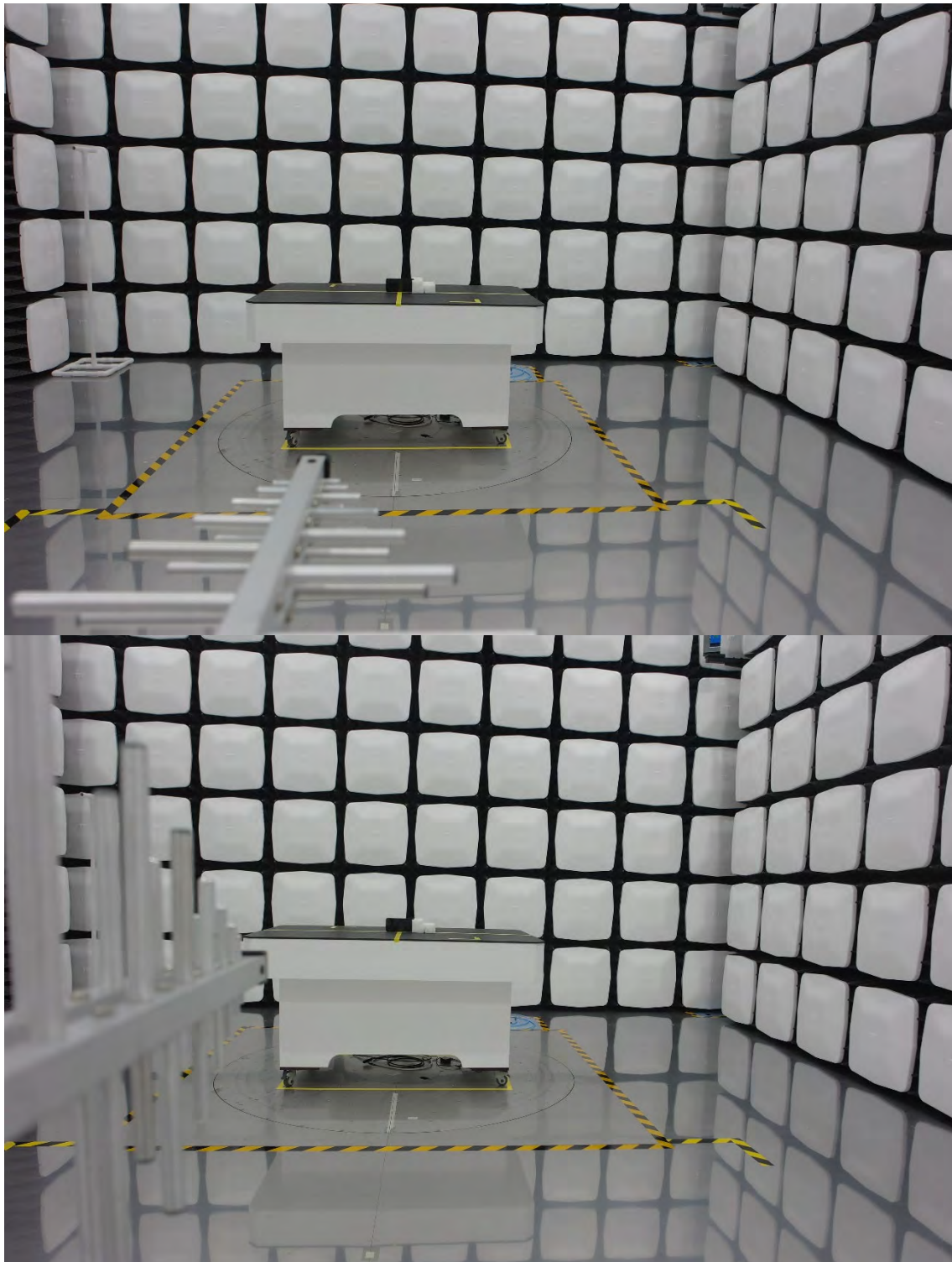


File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

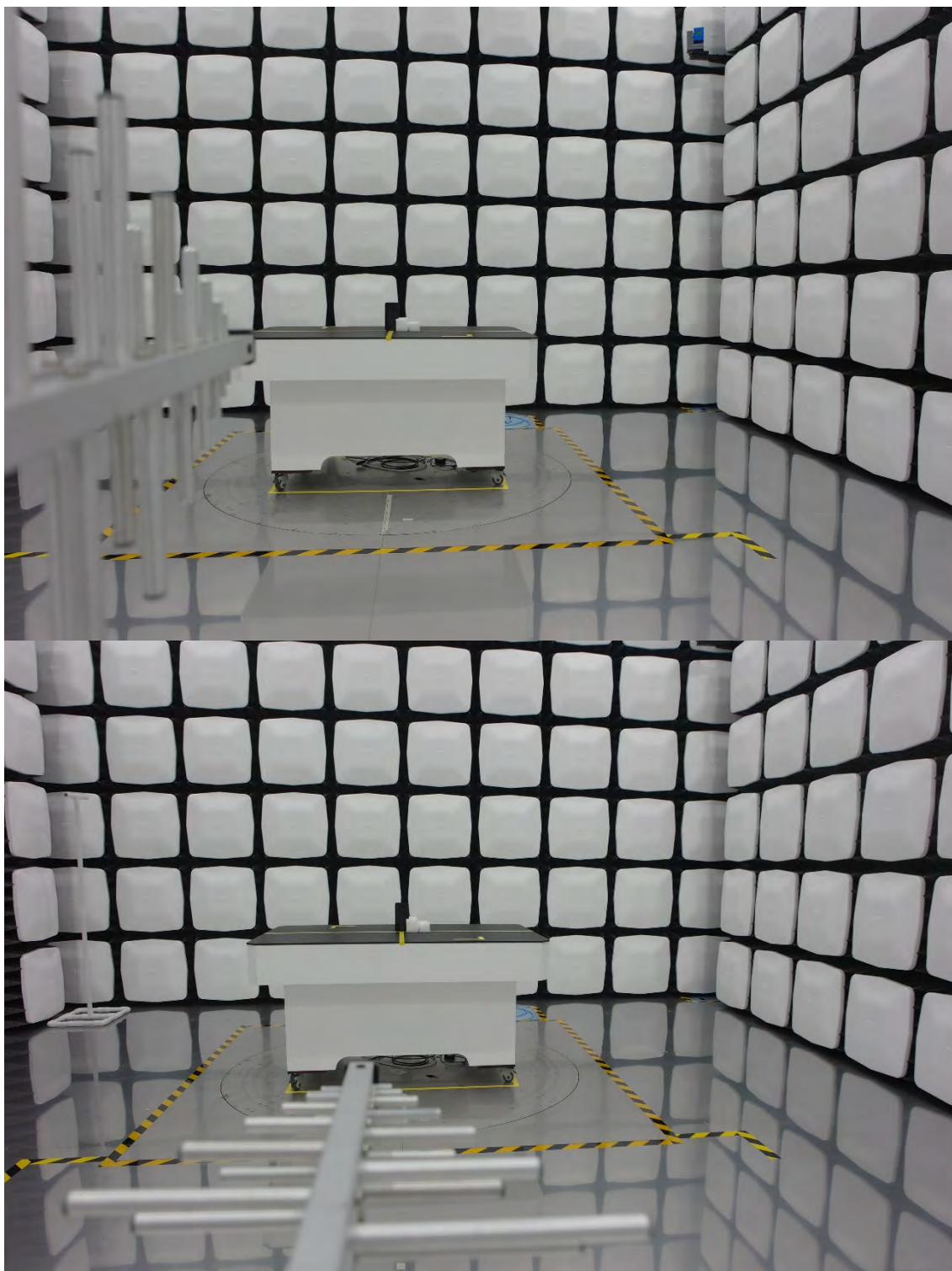


File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

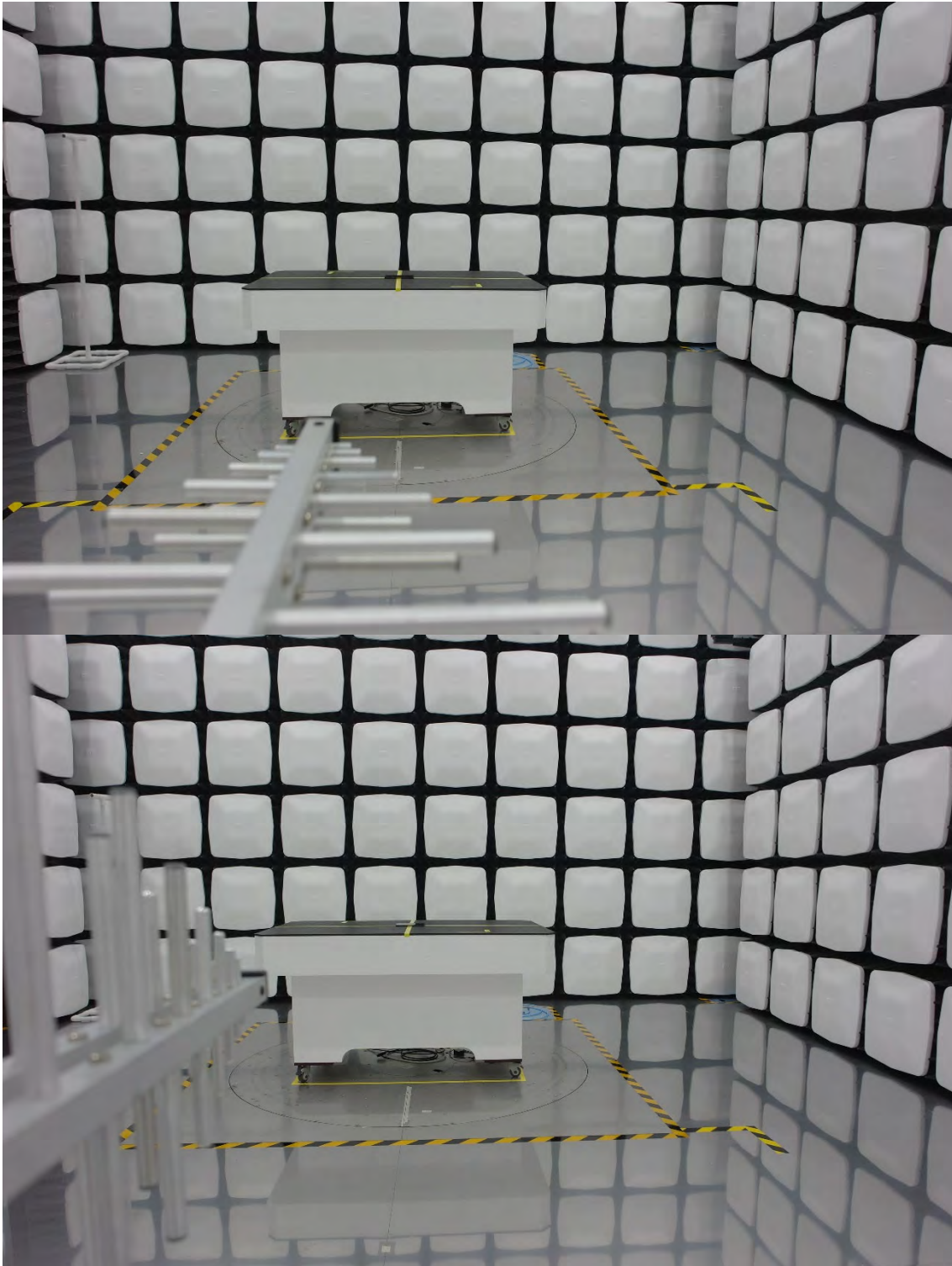
NFC Radiated Test Setup Photo for 30 MHz ~ 1 GHz :



File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

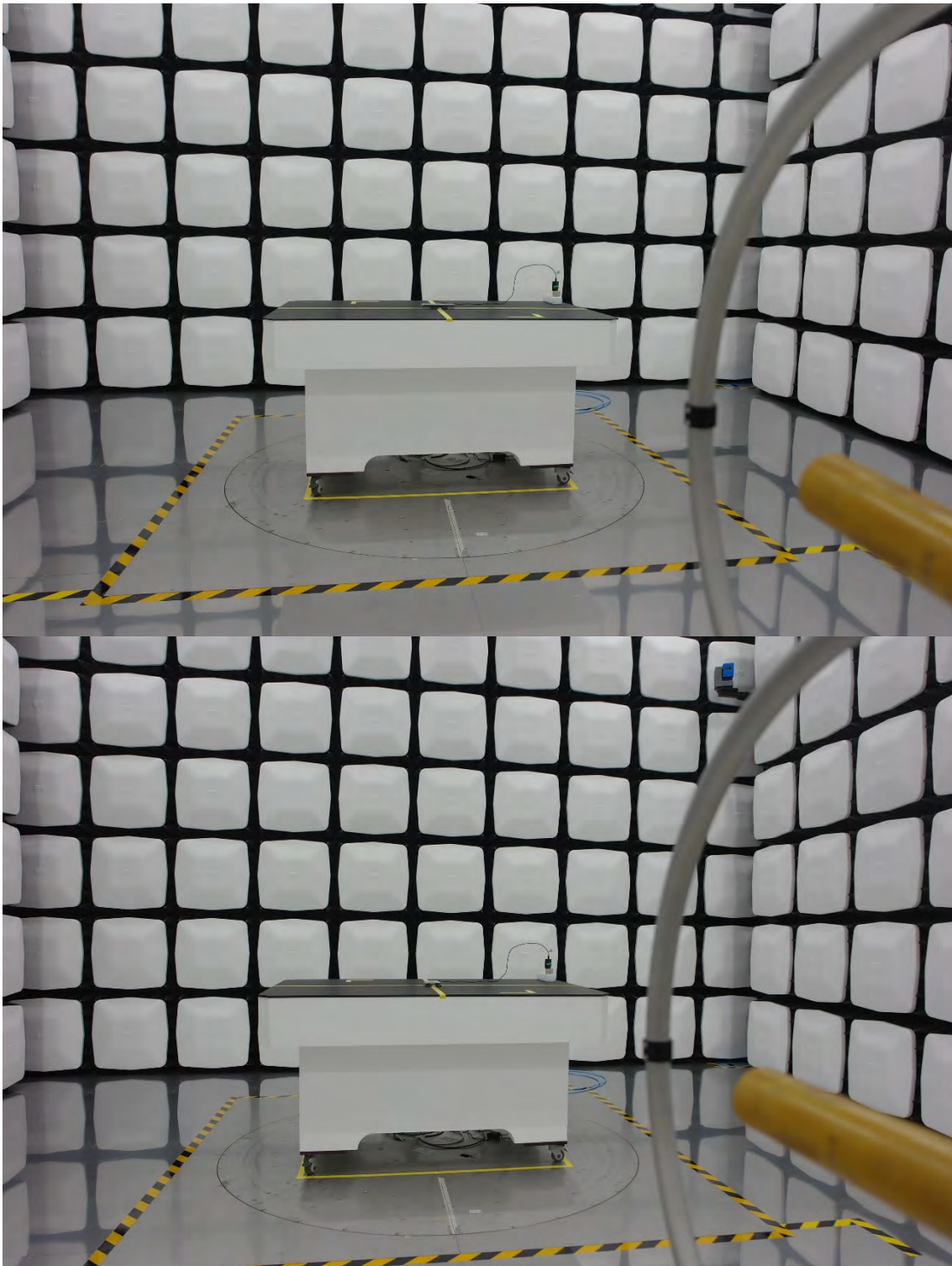


File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

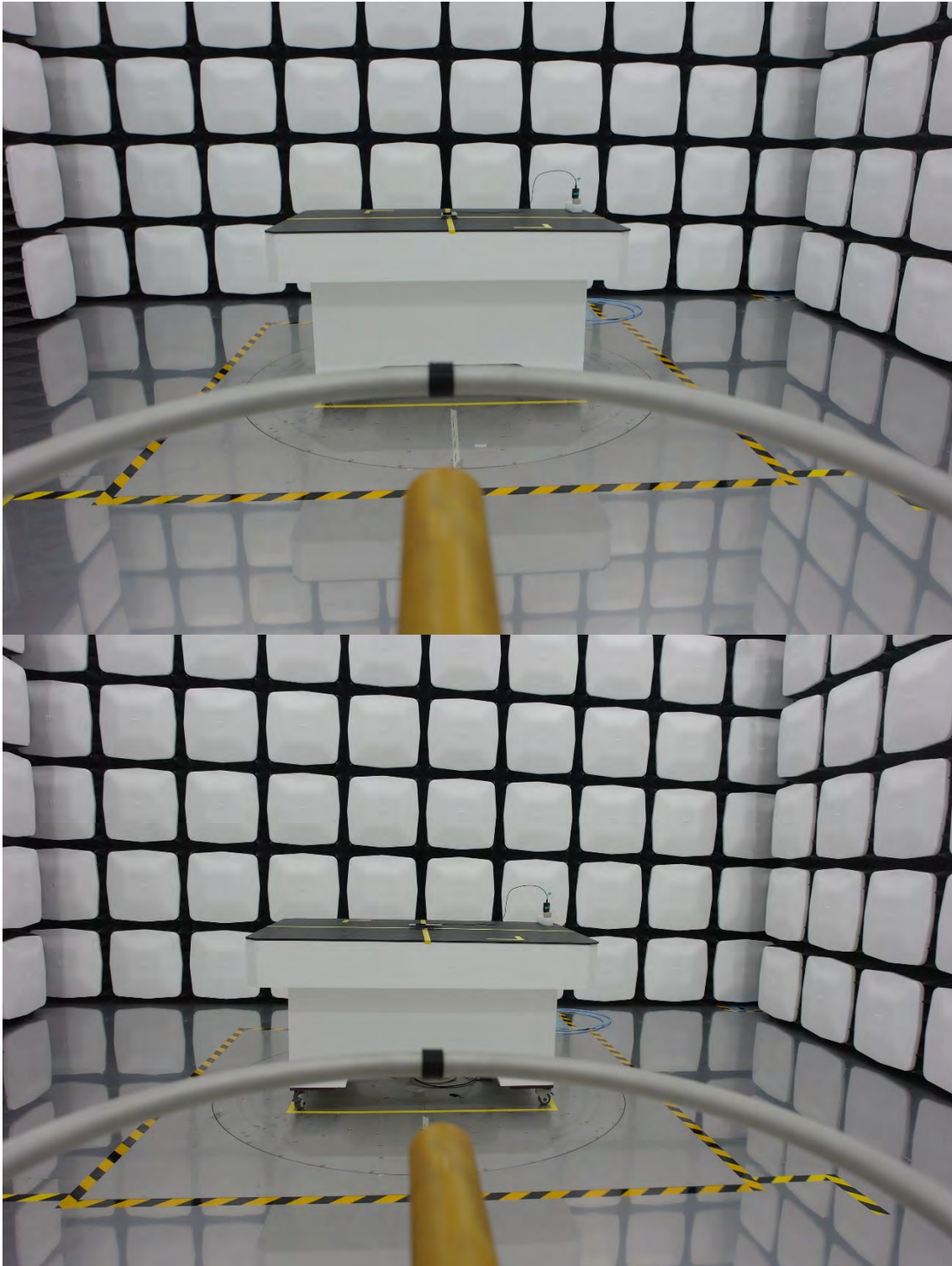


File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

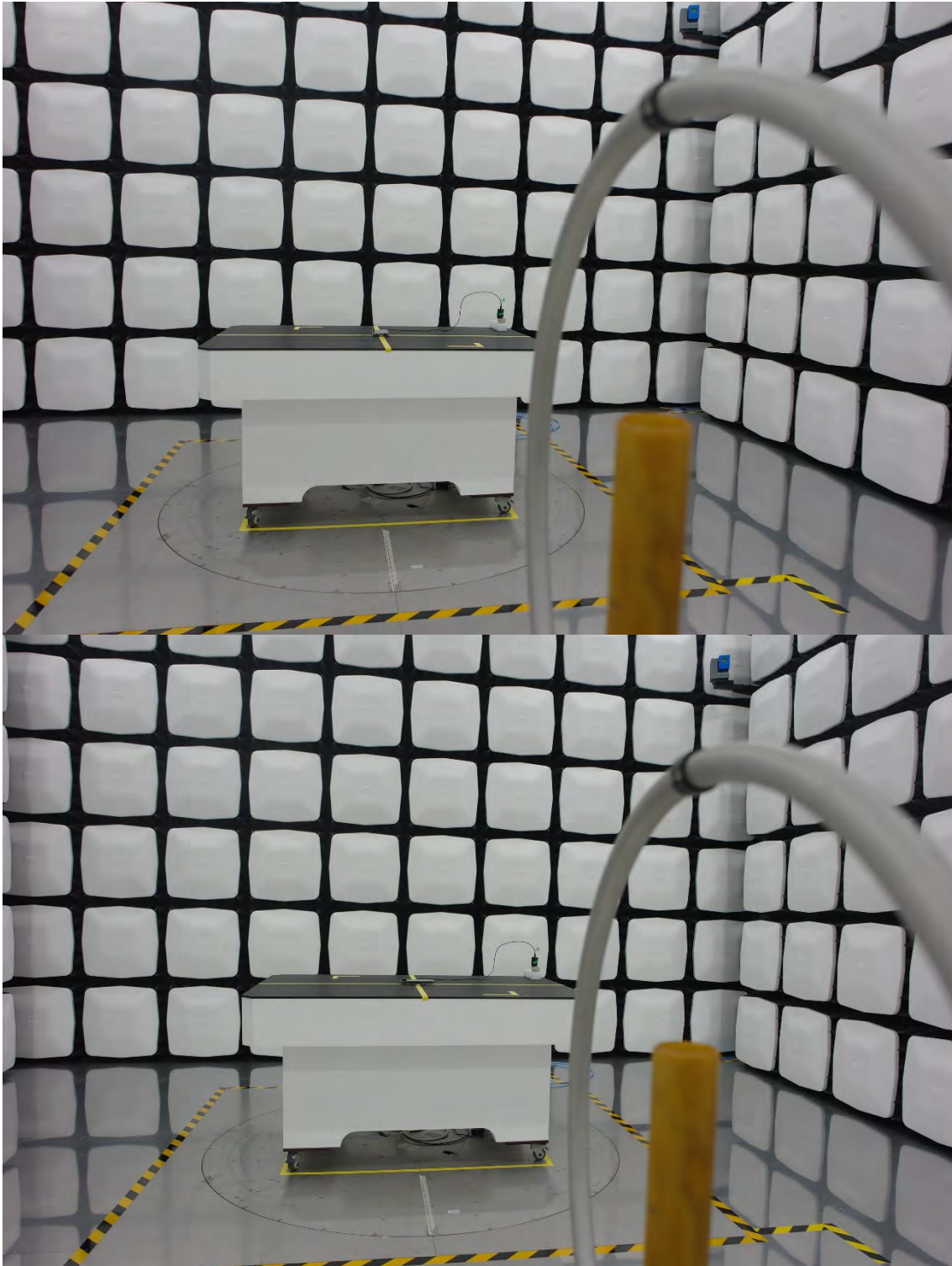
WPT Radiated Test Setup Photo for below 30 MHz:



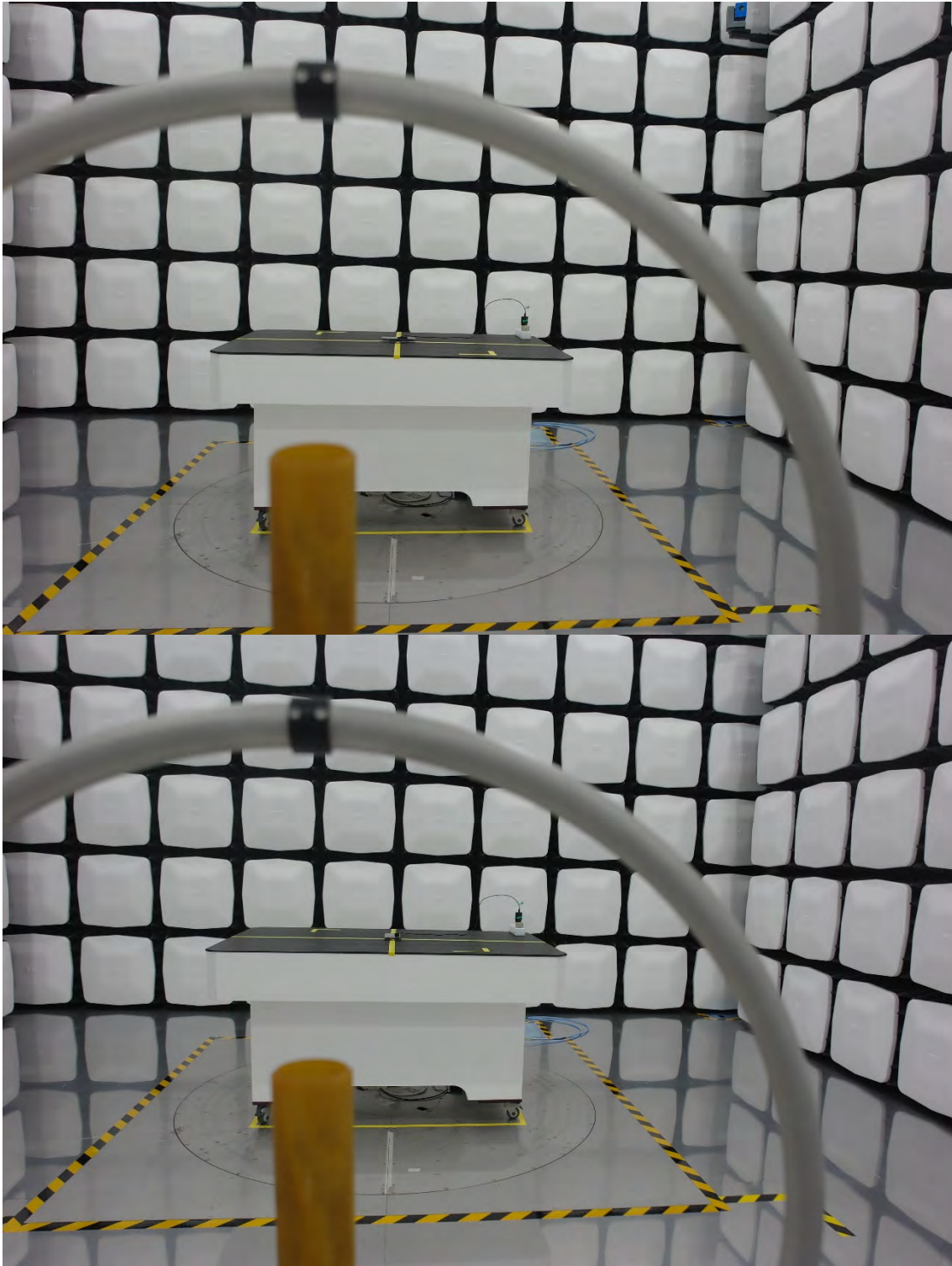
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	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P



File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

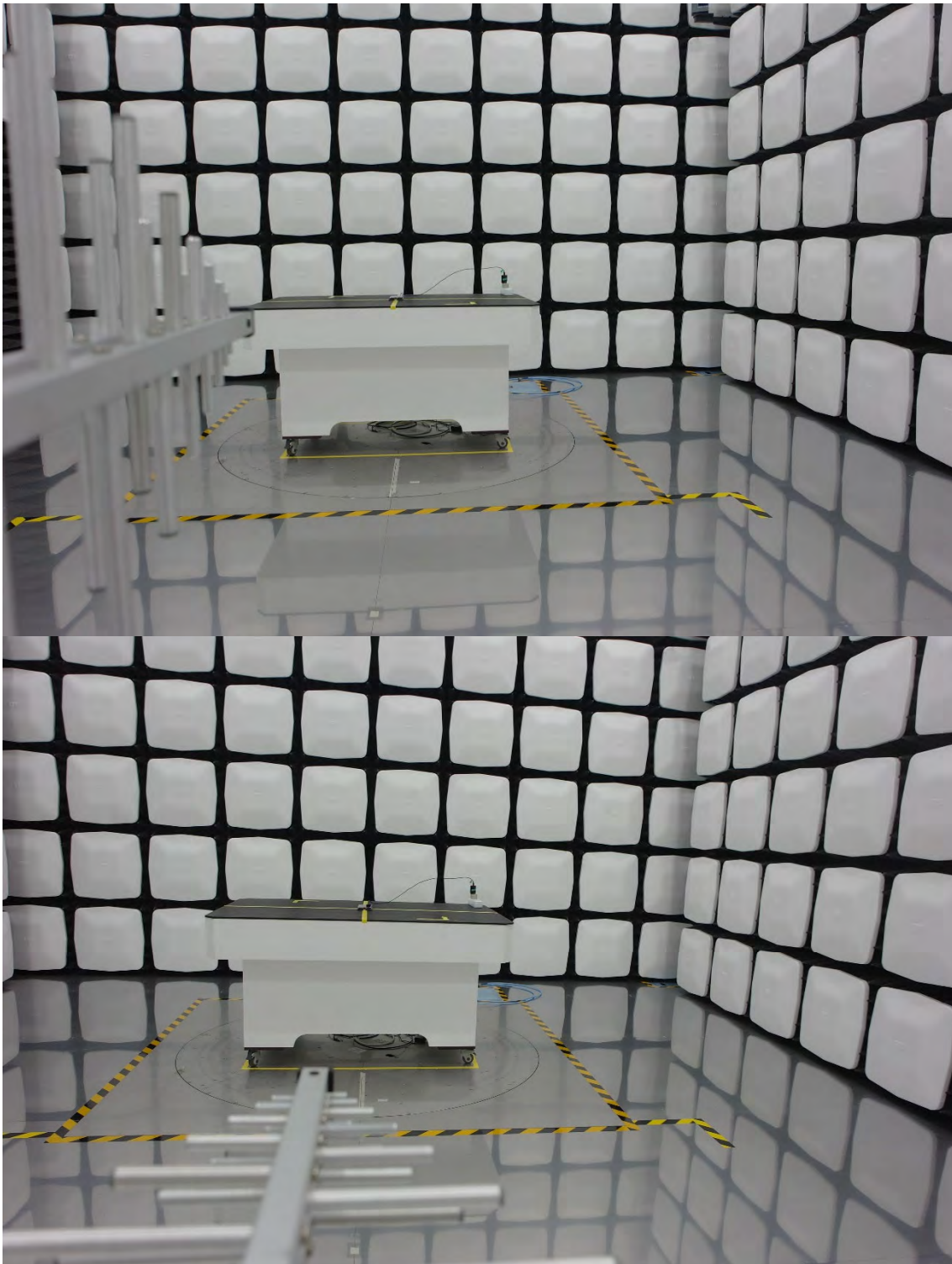


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	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

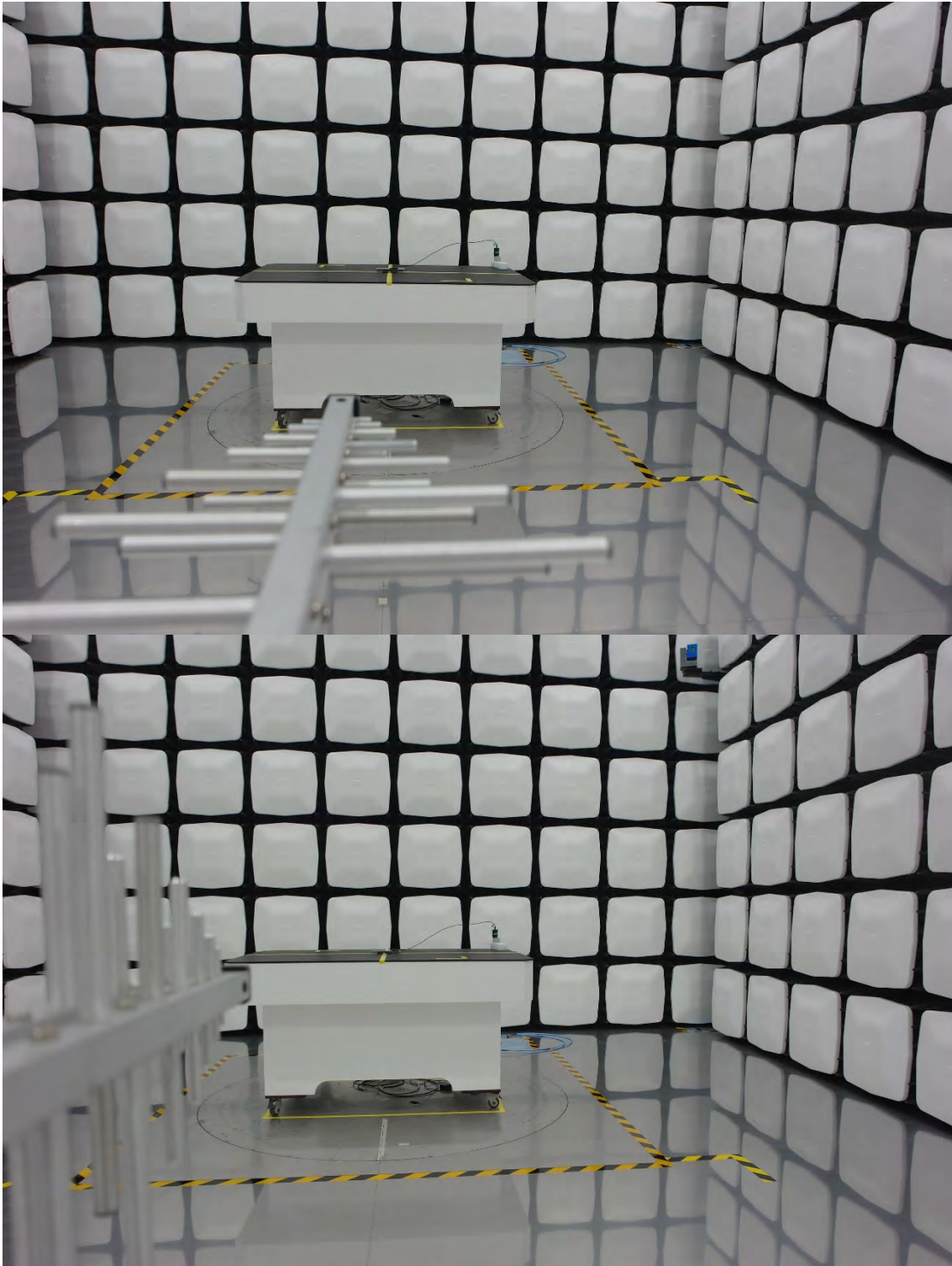


File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

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

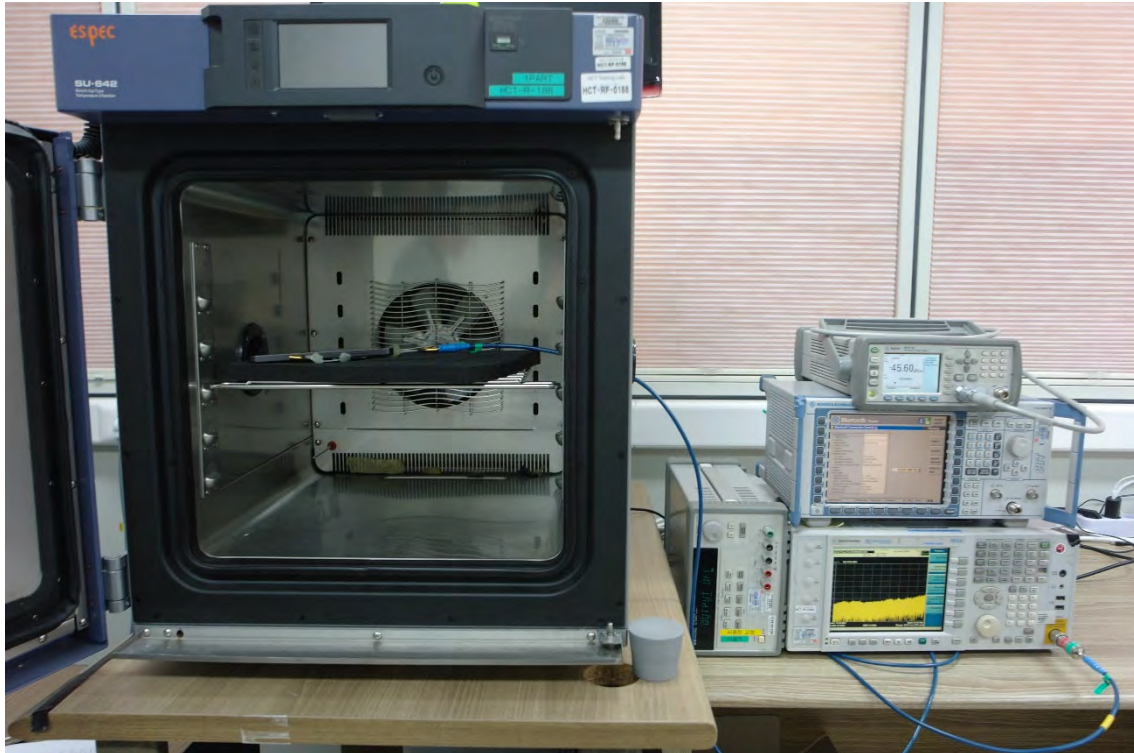


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	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P



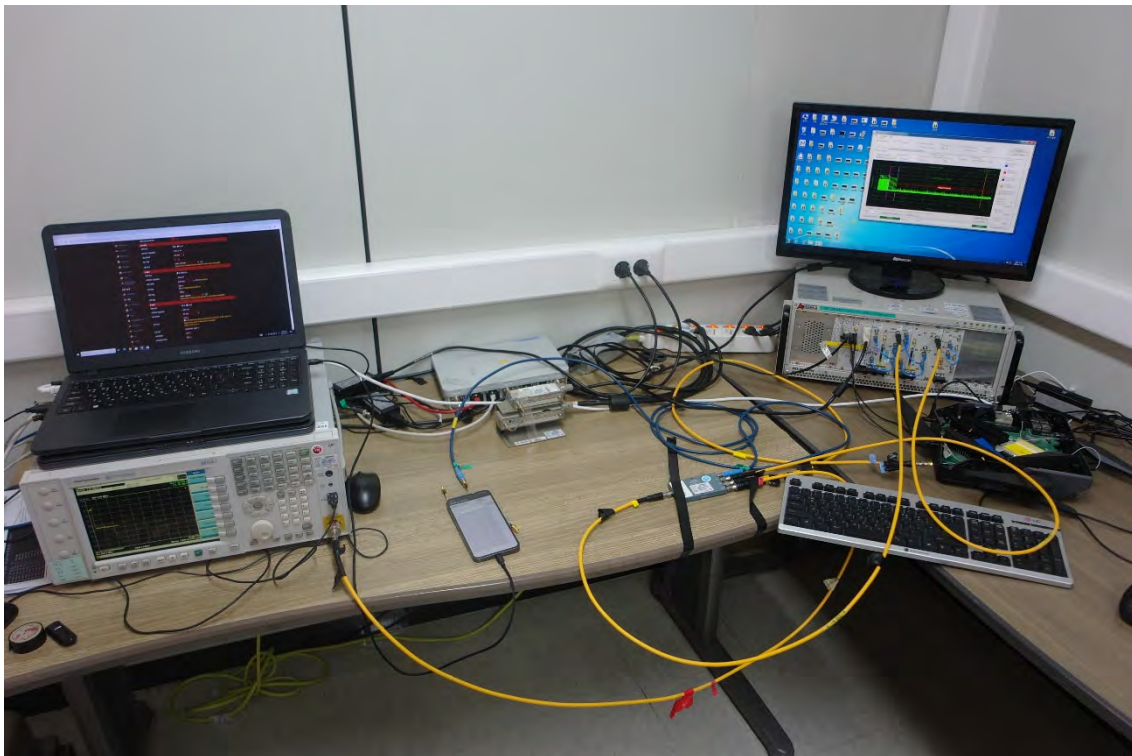
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	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

2. Conducted Test Setup Photo



File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

3. DFS Test Setup Photo



File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

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[WPT]

Position: Alignment

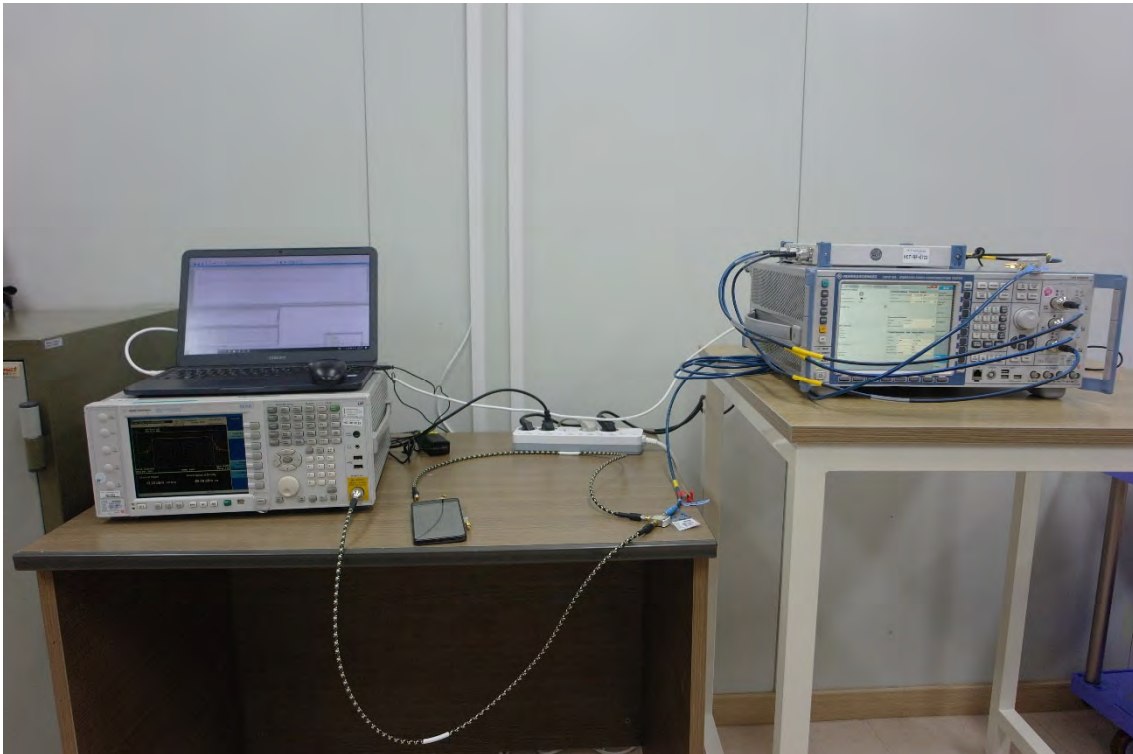


Position: Cross



File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

5. Contention Based Protocol



File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P

6. AFC Protocol



File No.	HCT-RF-2407-FC006-P	HCT-RF-2407-FC007-P	HCT-RF-2407-FC008-P	HCT-RF-2407-FC009-P	HCT-RF-2407-FC010-P
	HCT-RF-2407-FC011-P	HCT-RF-2407-FC012-P	HCT-RF-2407-FC047-P	HCT-RF-2407-FC048-P	HCT-RF-2407-FC049-P