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Appendix A: Test Setup Photo

FCC ID
A3LSMS731U

File No.

HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P
HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P
HCT-RF-2507-FC011-P	HCT-RF-2507-FC012-P
HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P
HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P

REVISION HISTORY

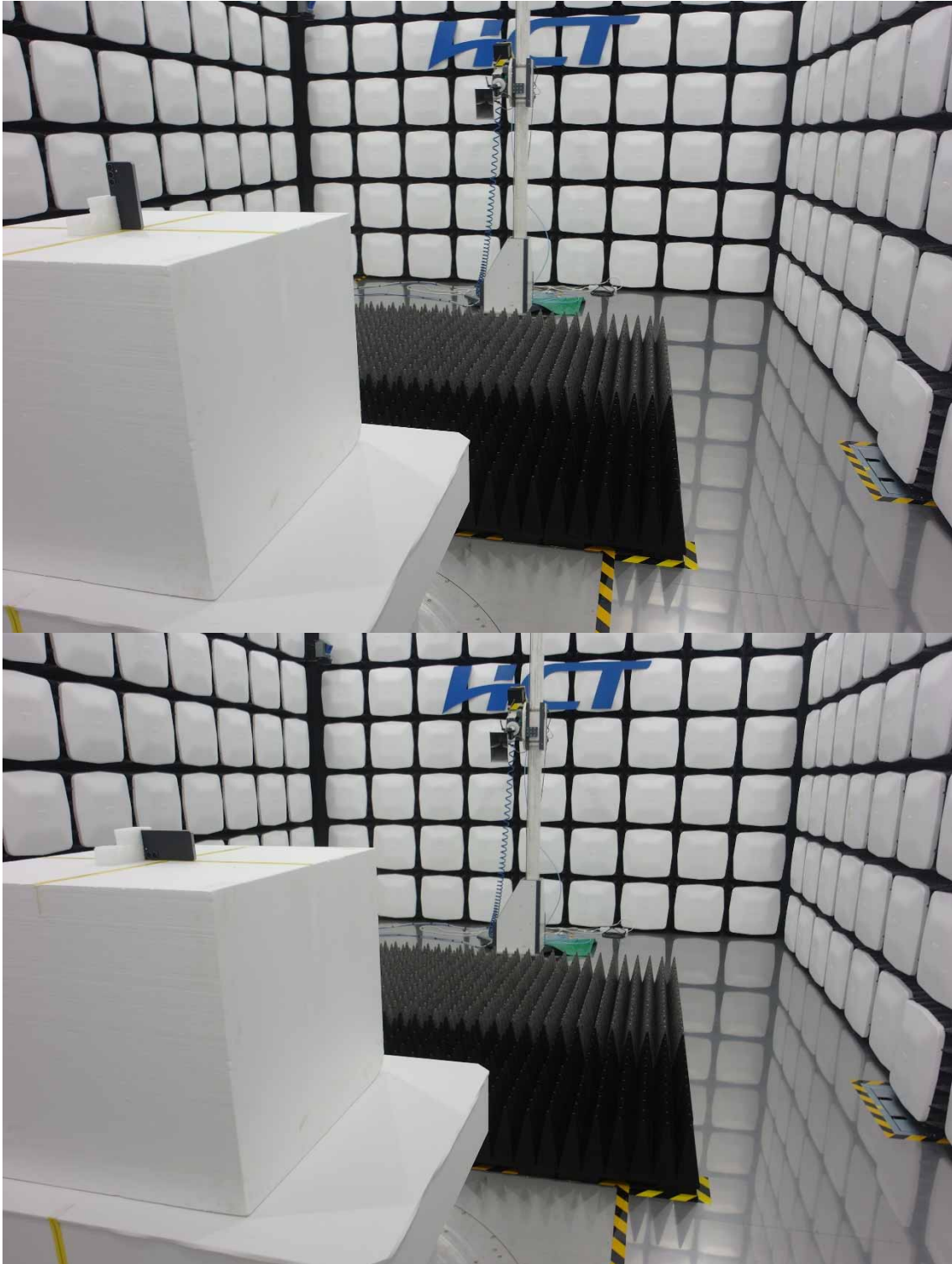
The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	July 14, 2025	Initial Release

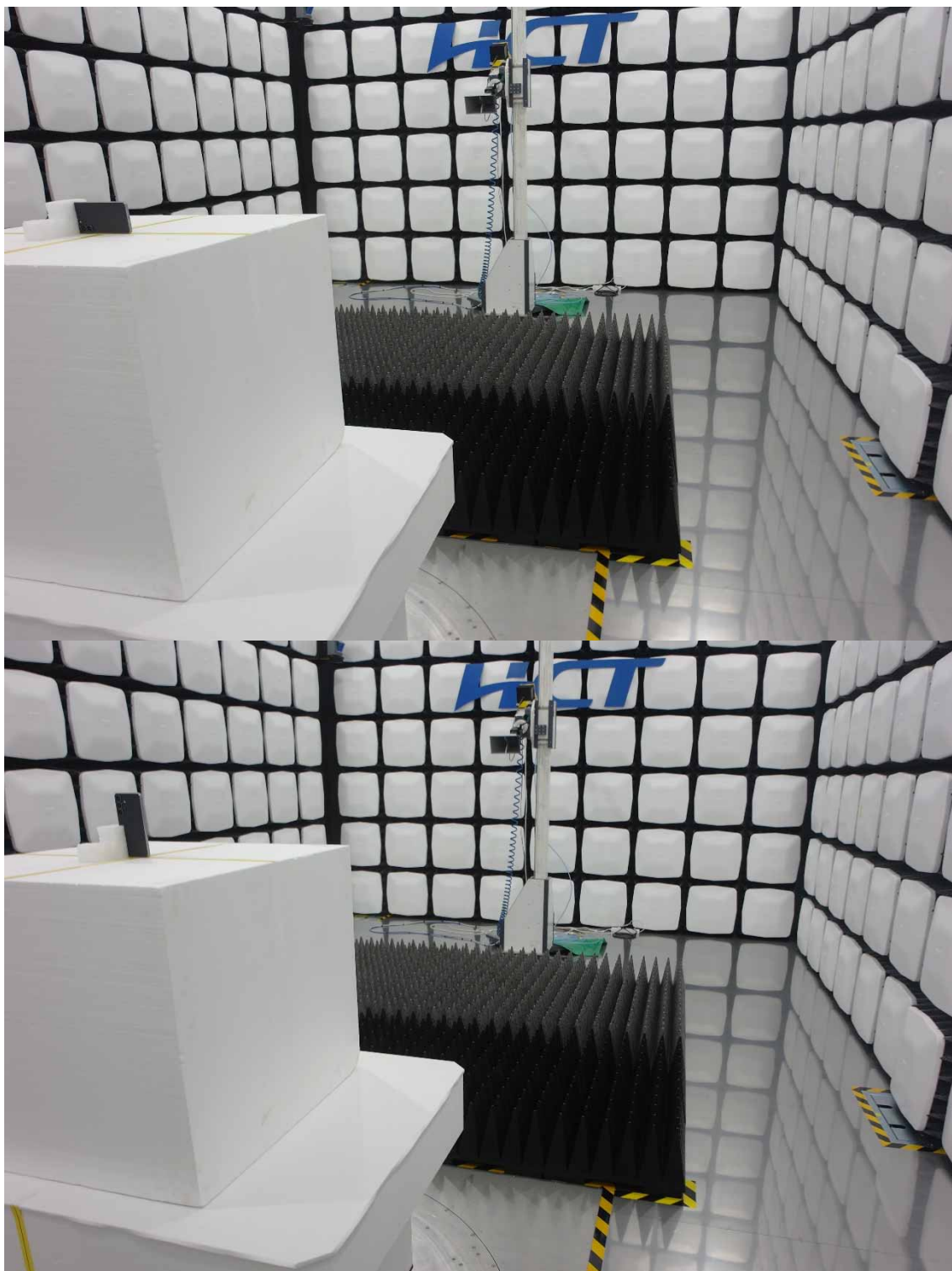
File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P

1. Radiated Test Setup Photo

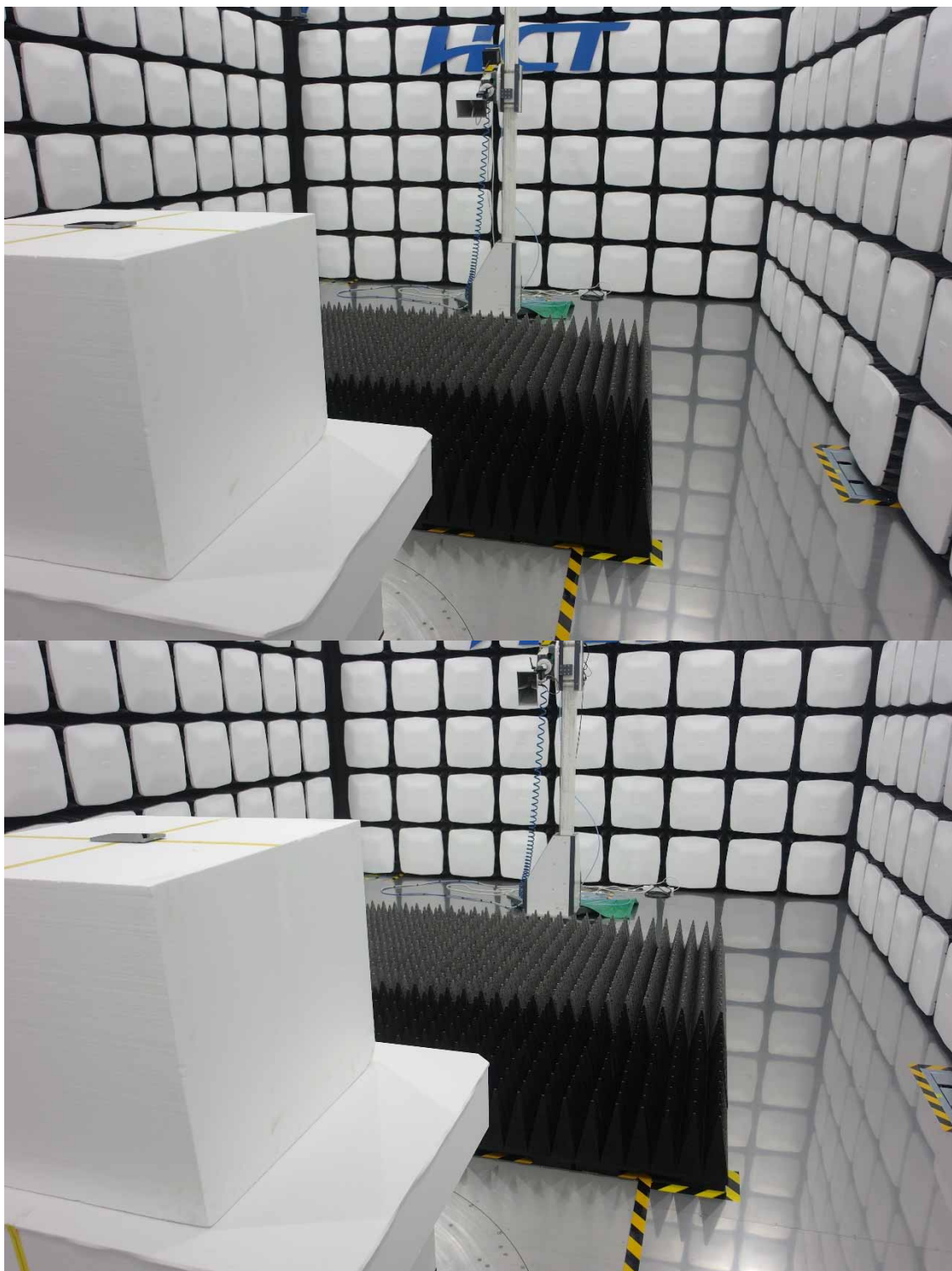
Radiated spurious emissions & Restricted Band Edge (Above 1 GHz)



File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P

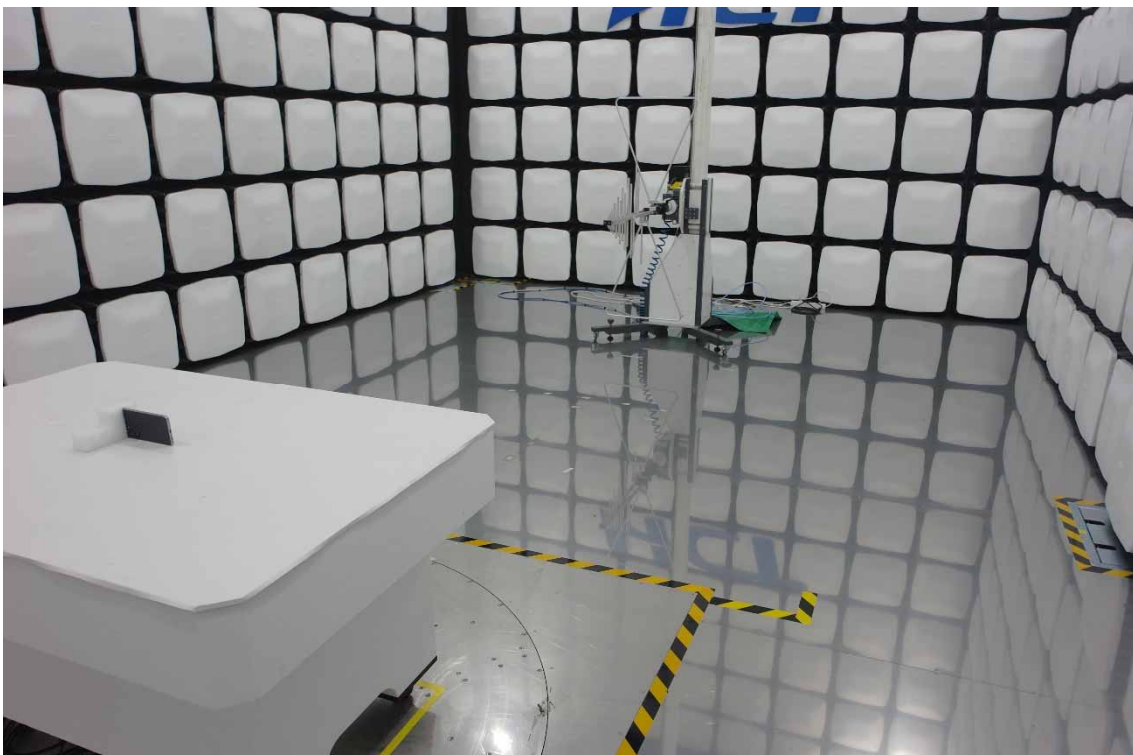
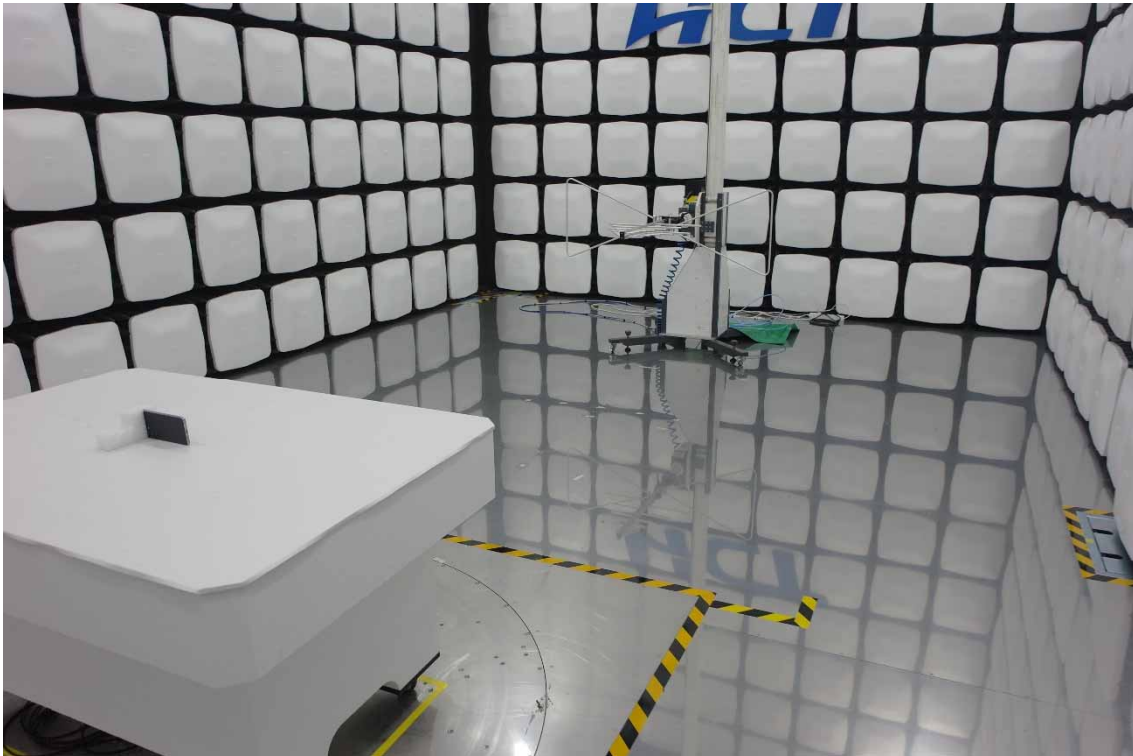


File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P

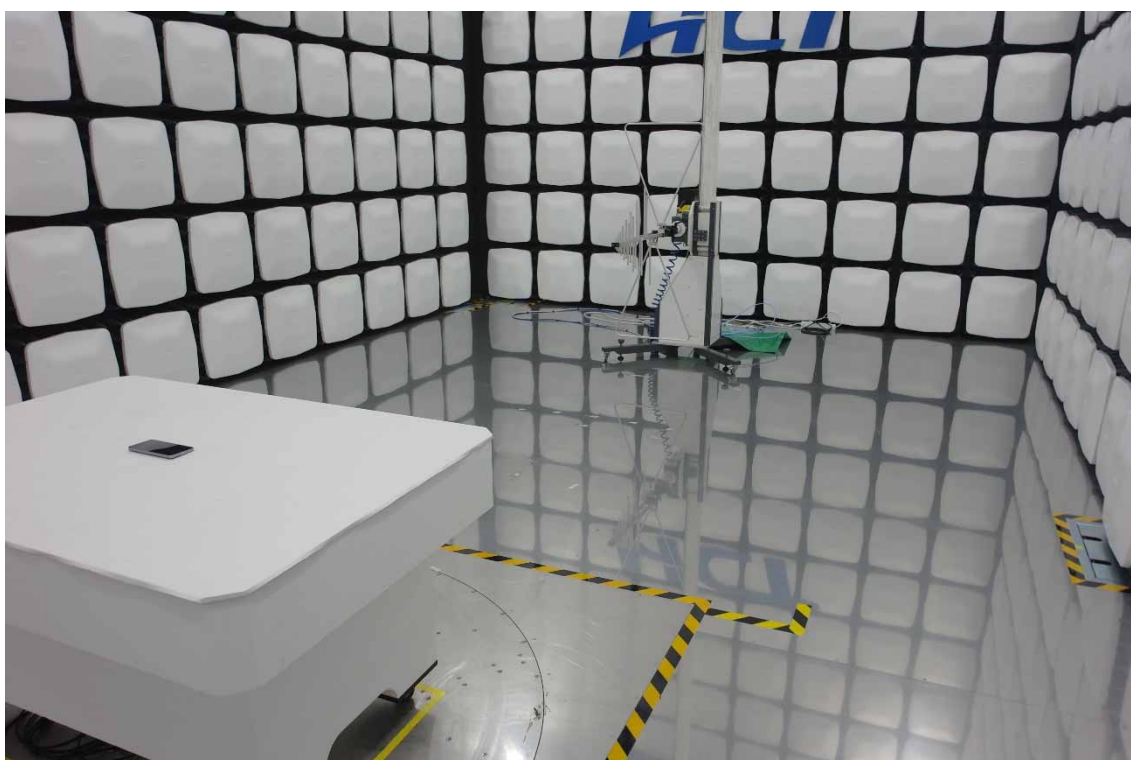
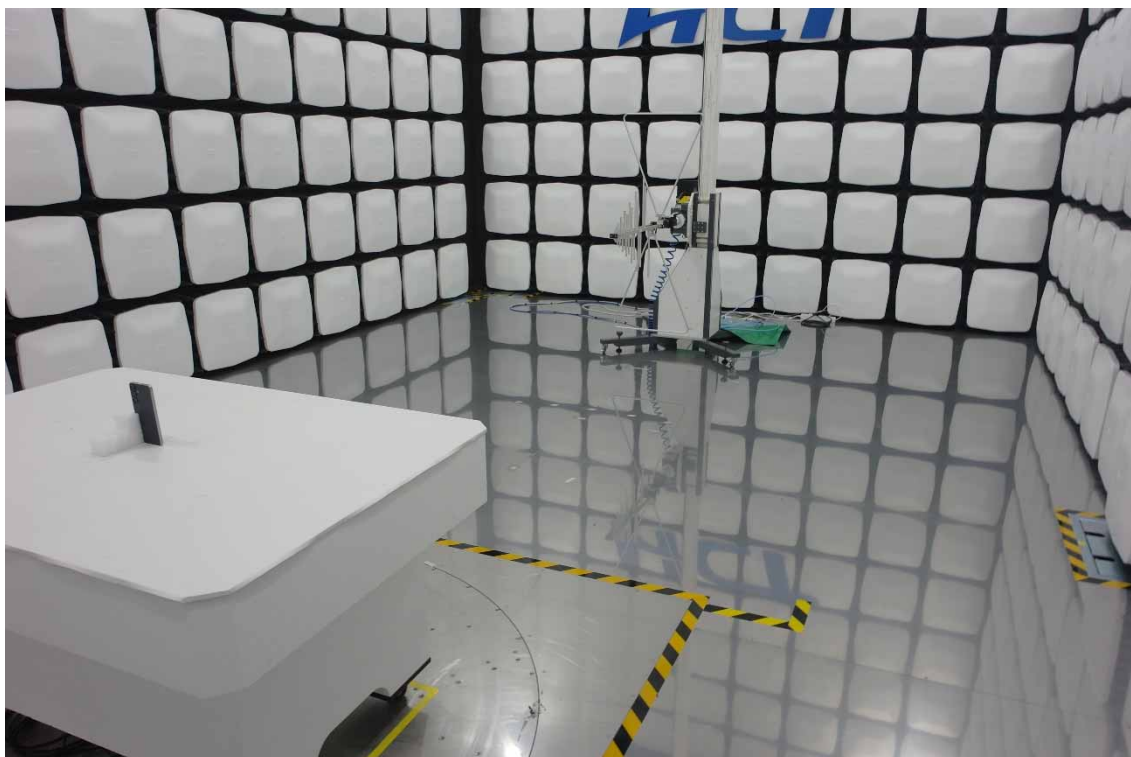


File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
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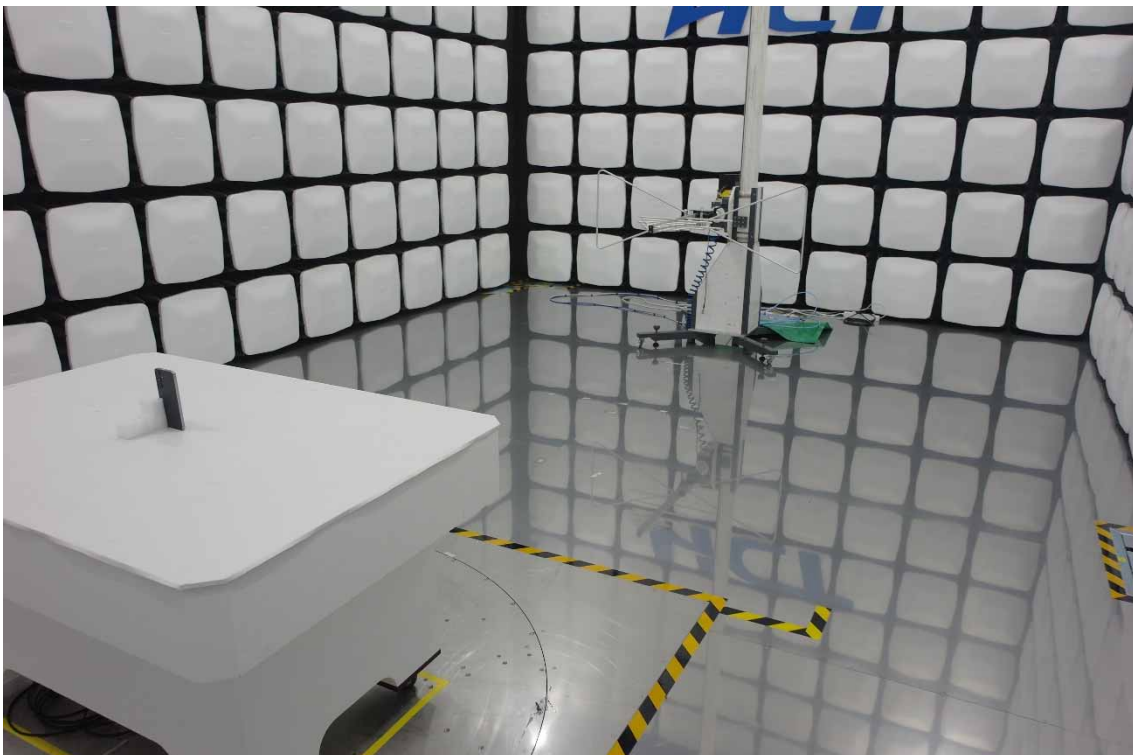
Radiated spurious emissions (Below 1GHz)



File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
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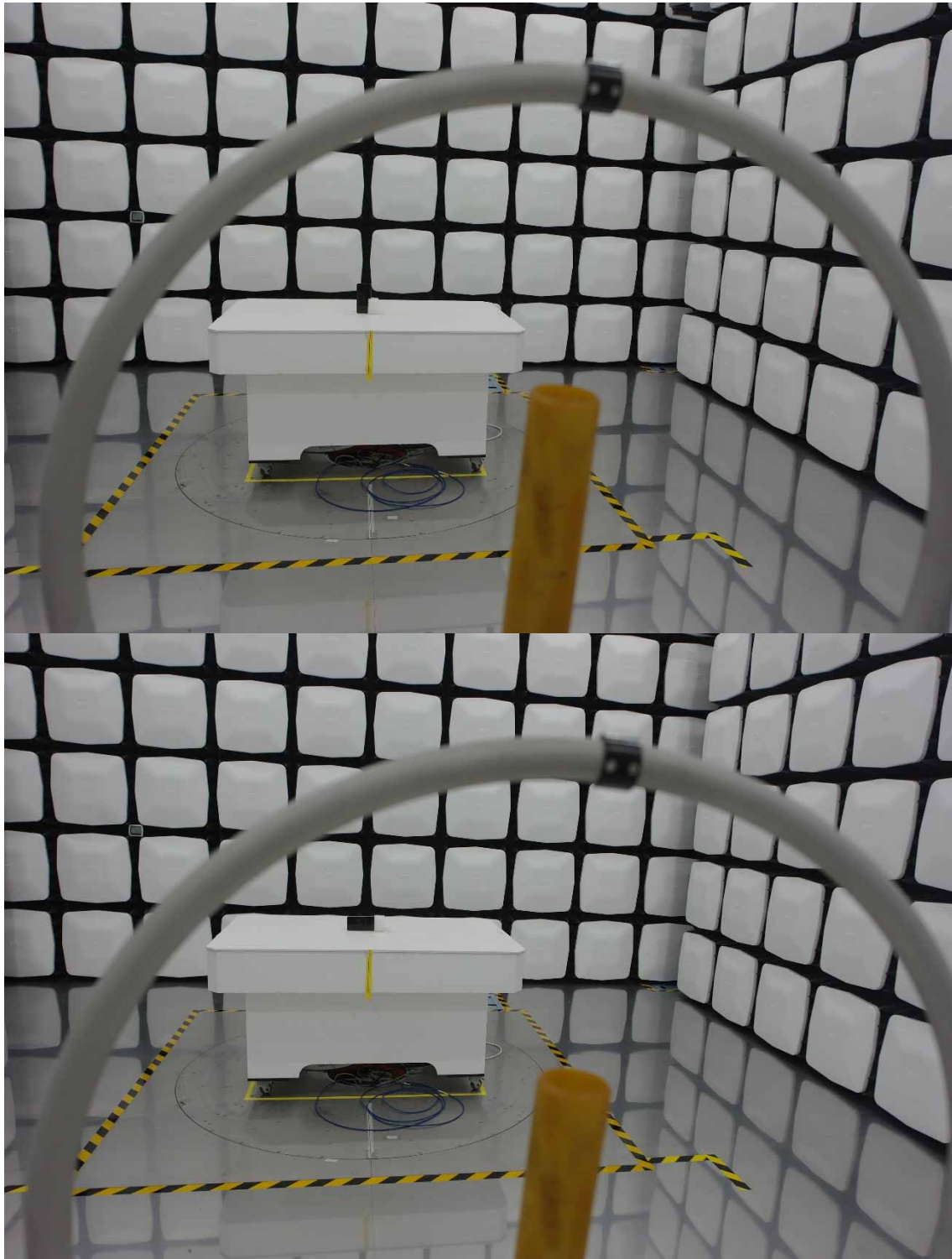


File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
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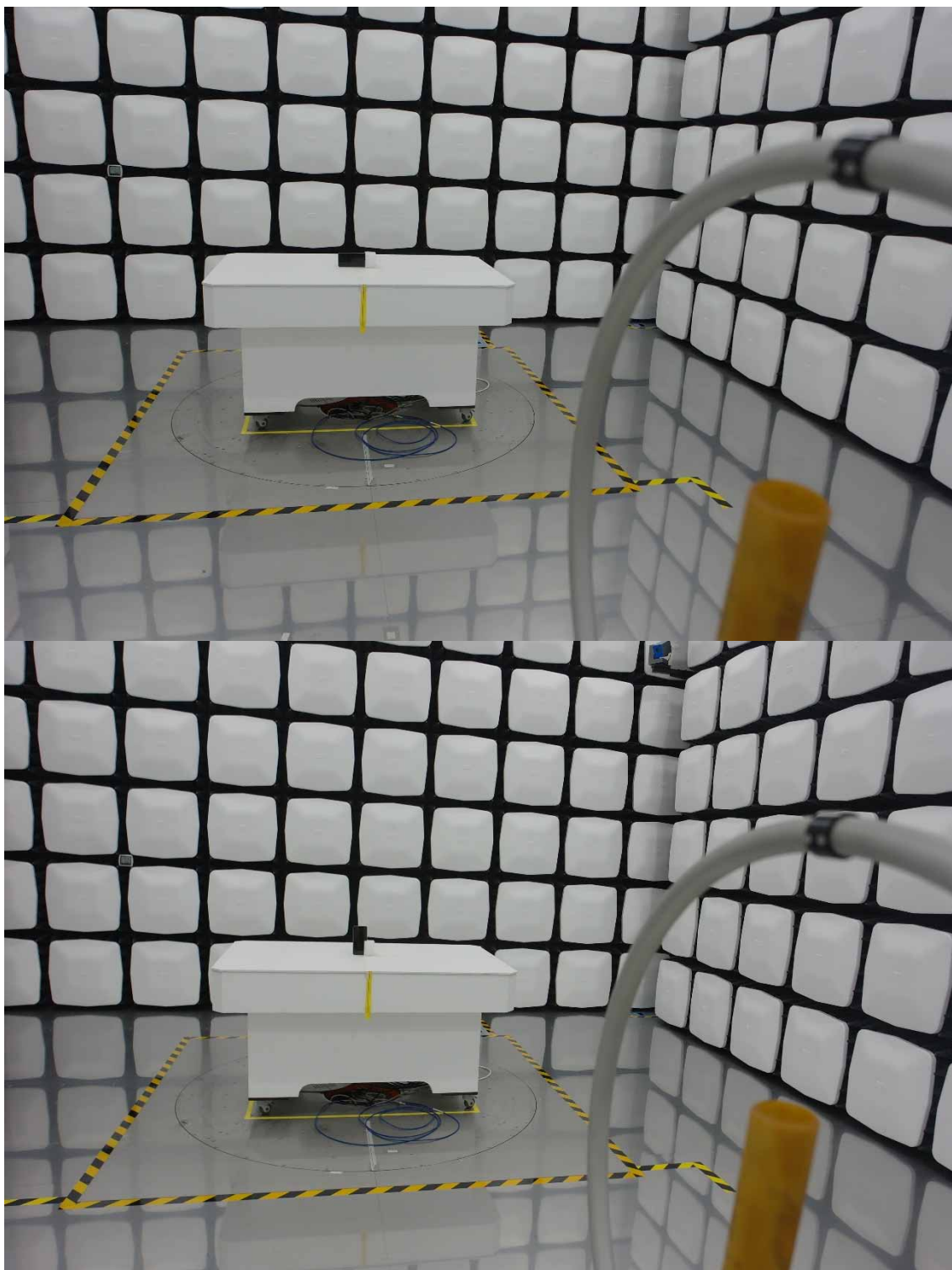


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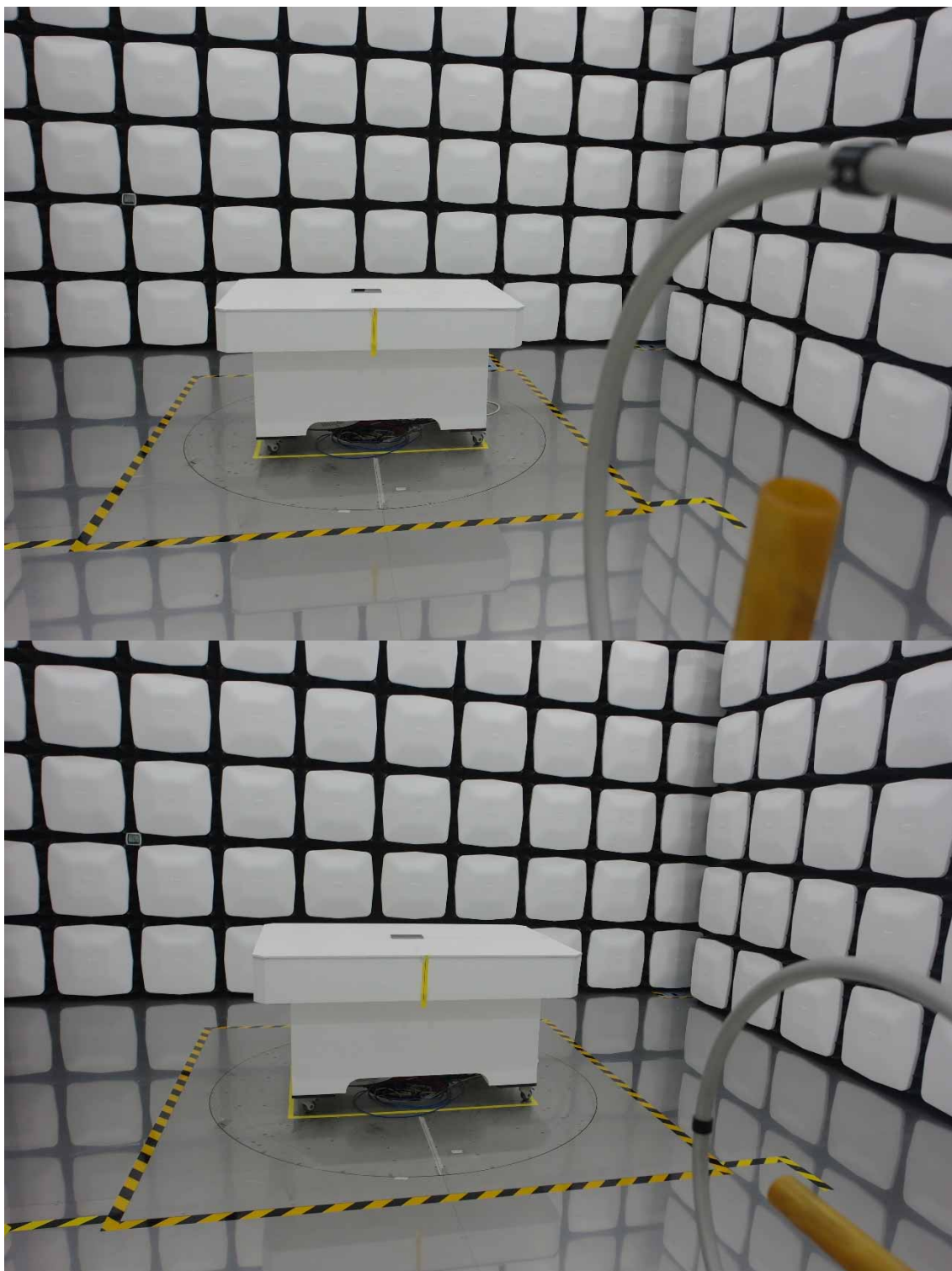
NFC, WPT Radiated Test Setup Photo for below 30 MHz:



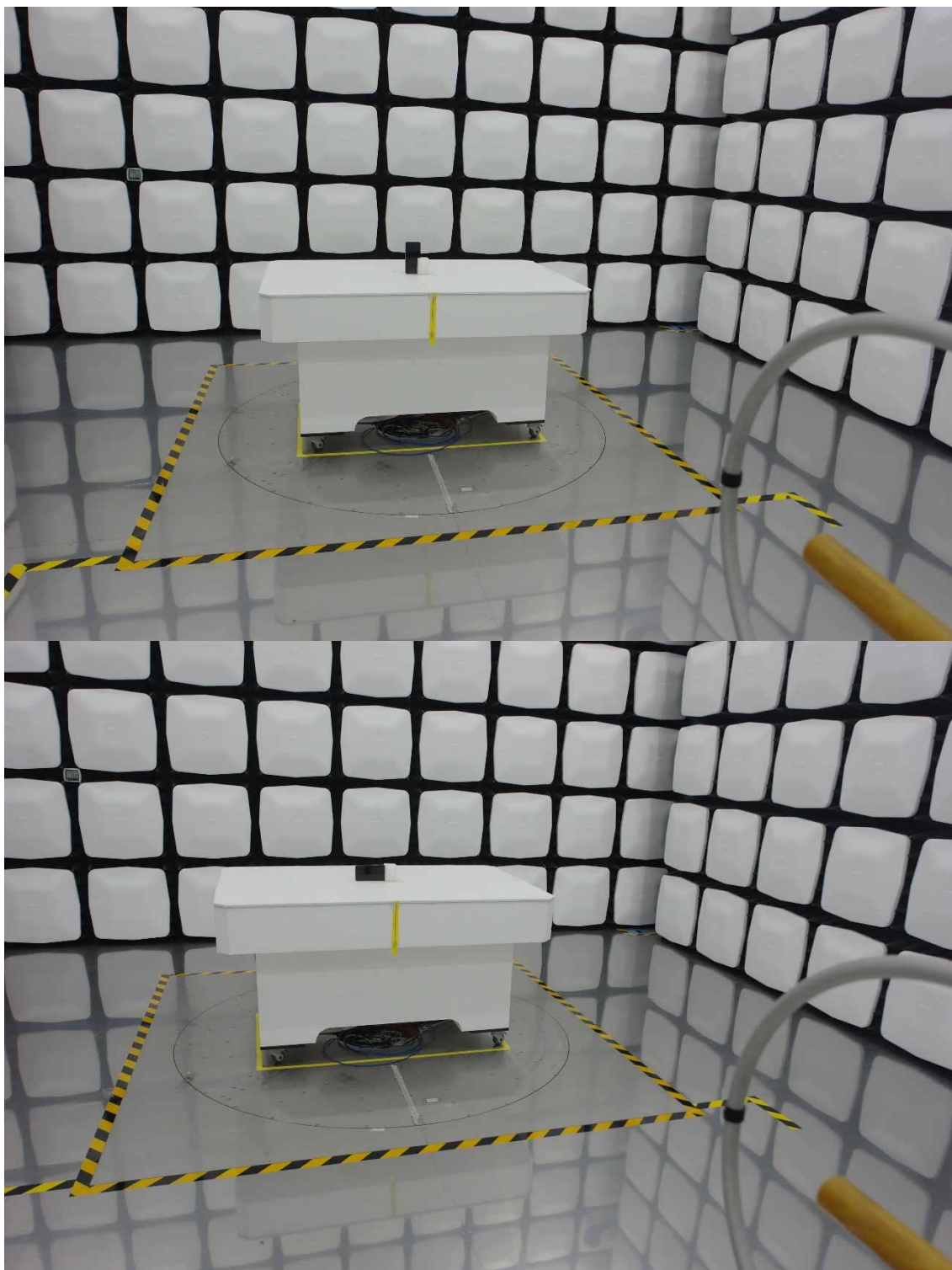
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	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P



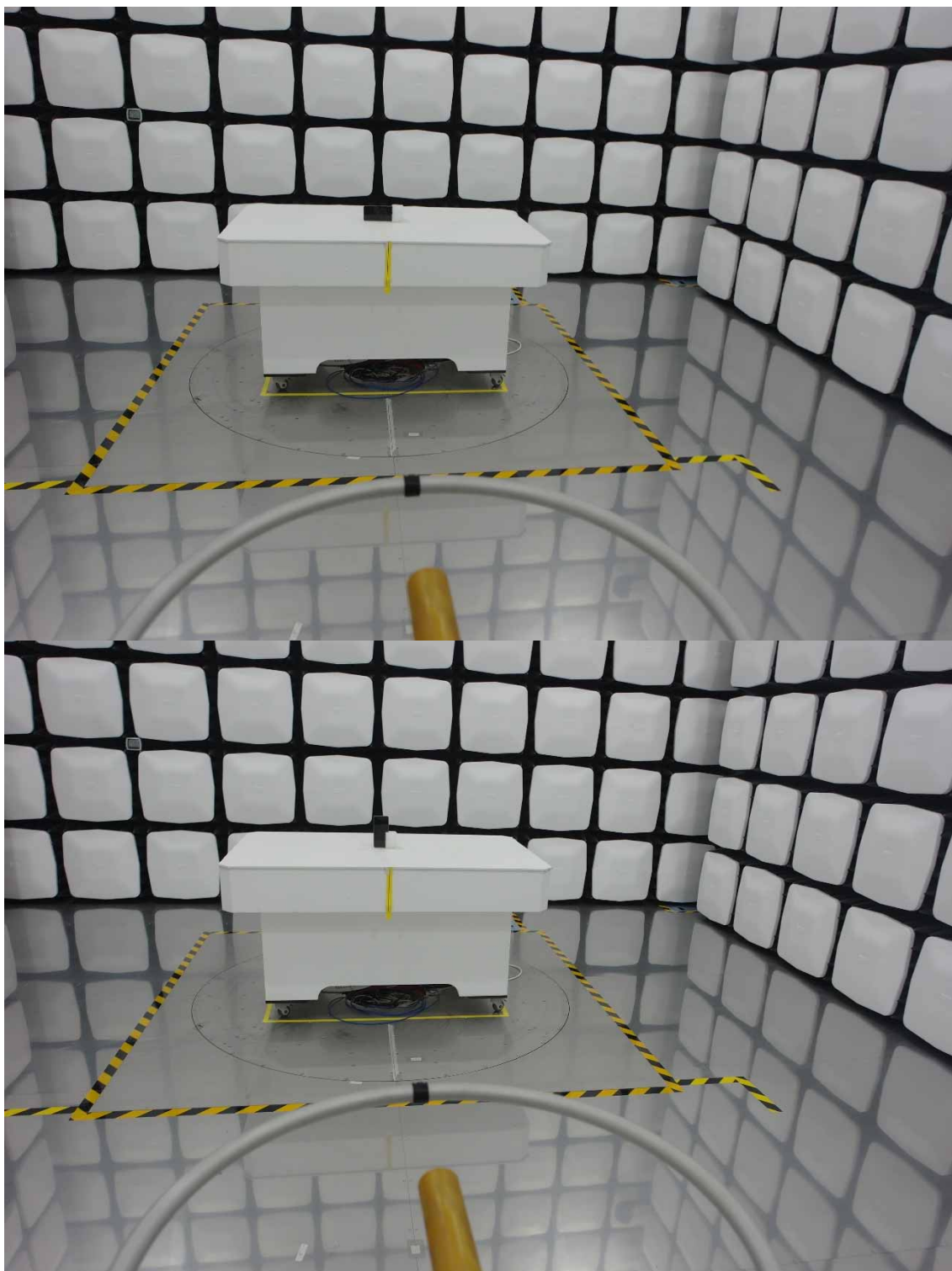
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	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P



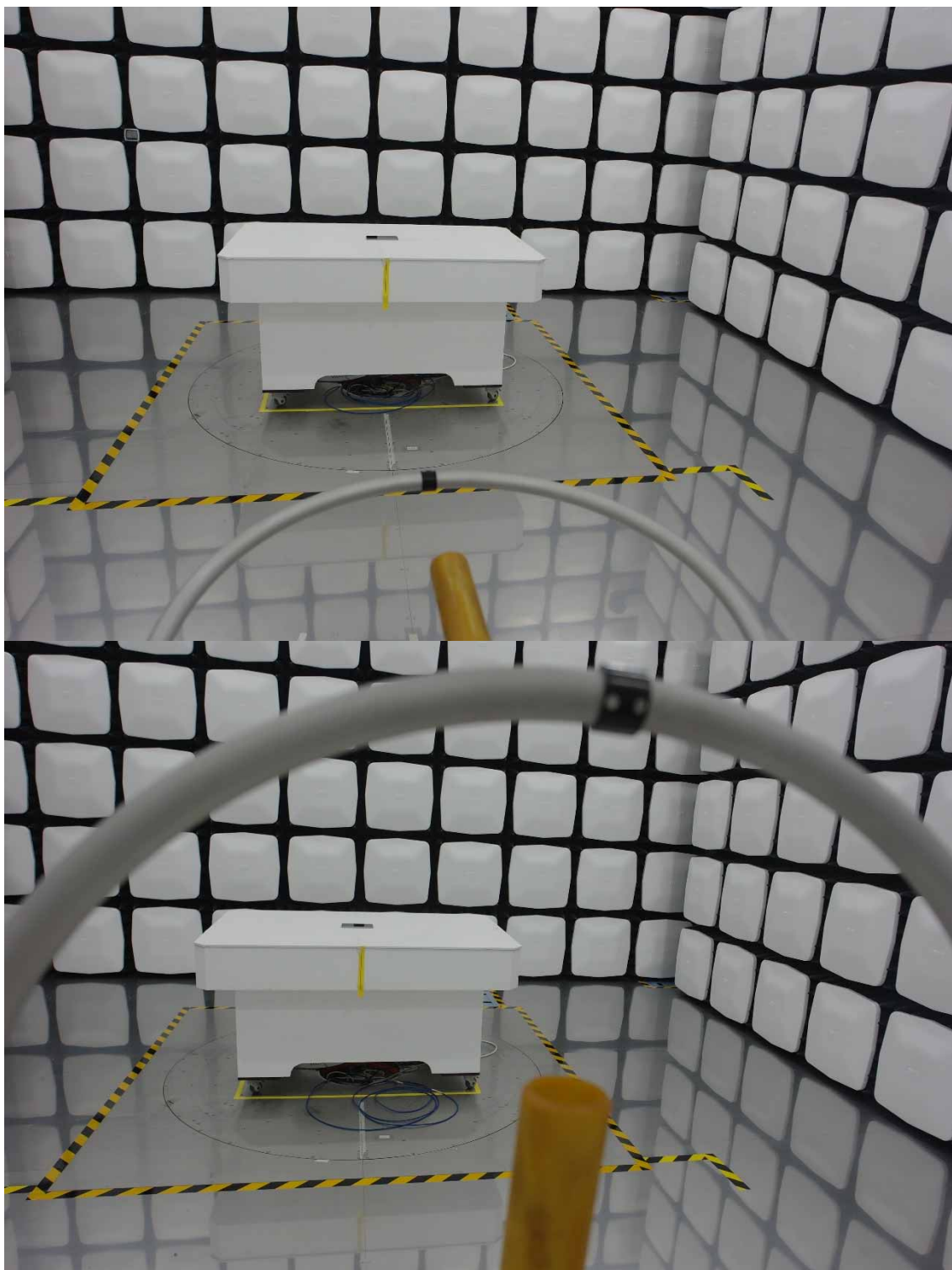
File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P



File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P

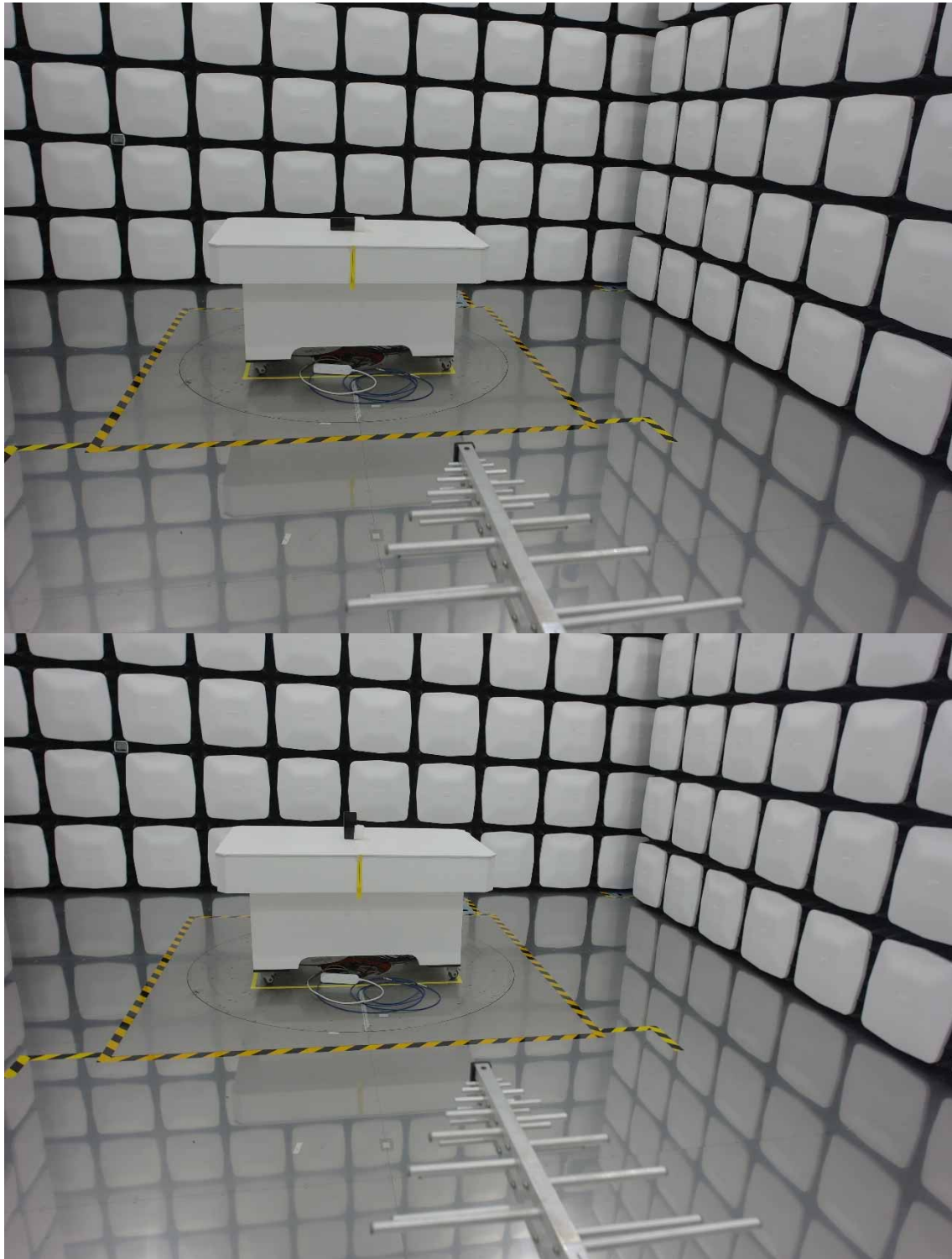


File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P

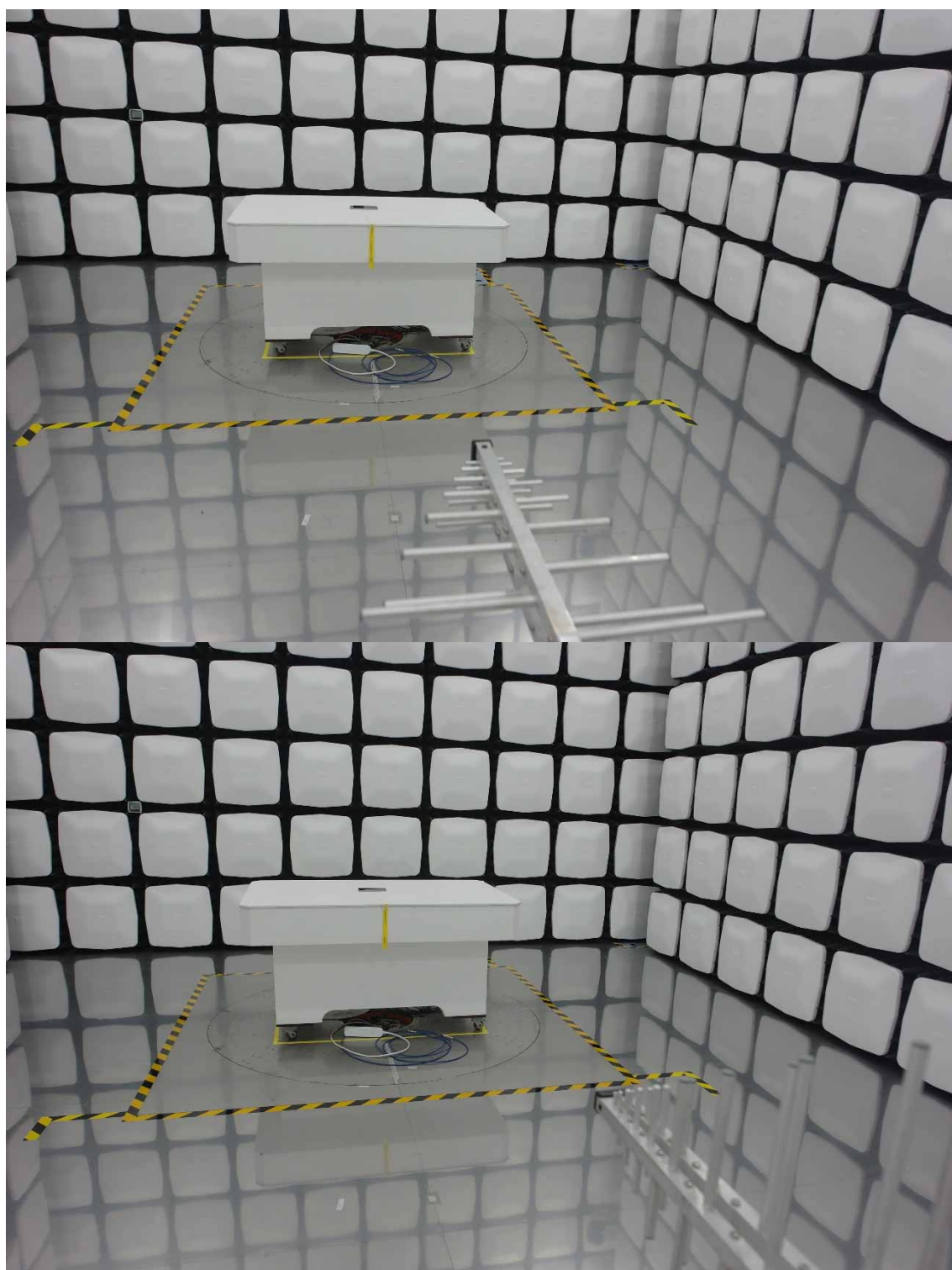


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	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P

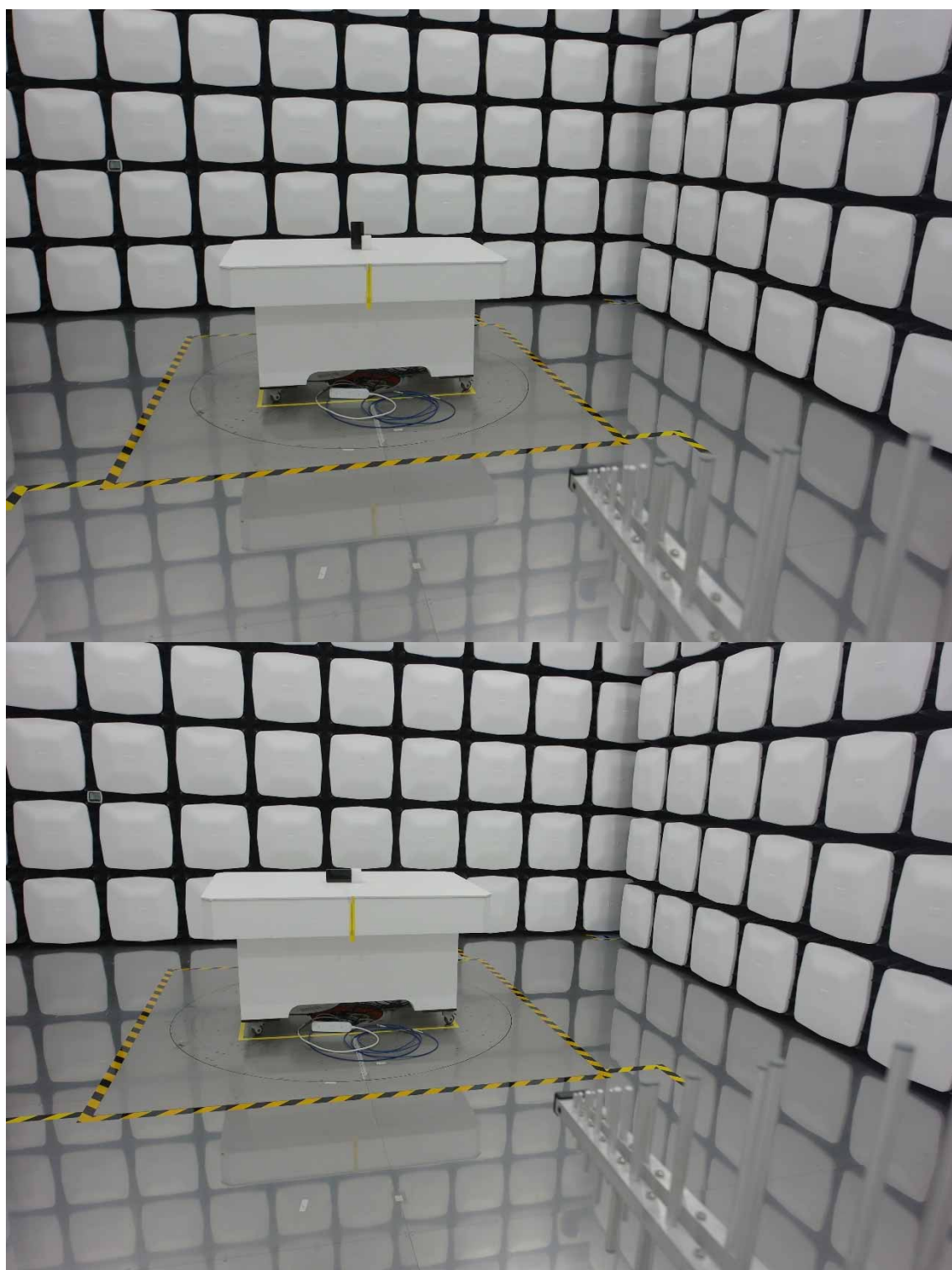
NFC Radiated Test Setup Photo for 30 MHz ~ 1 GHz :



File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P



File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P



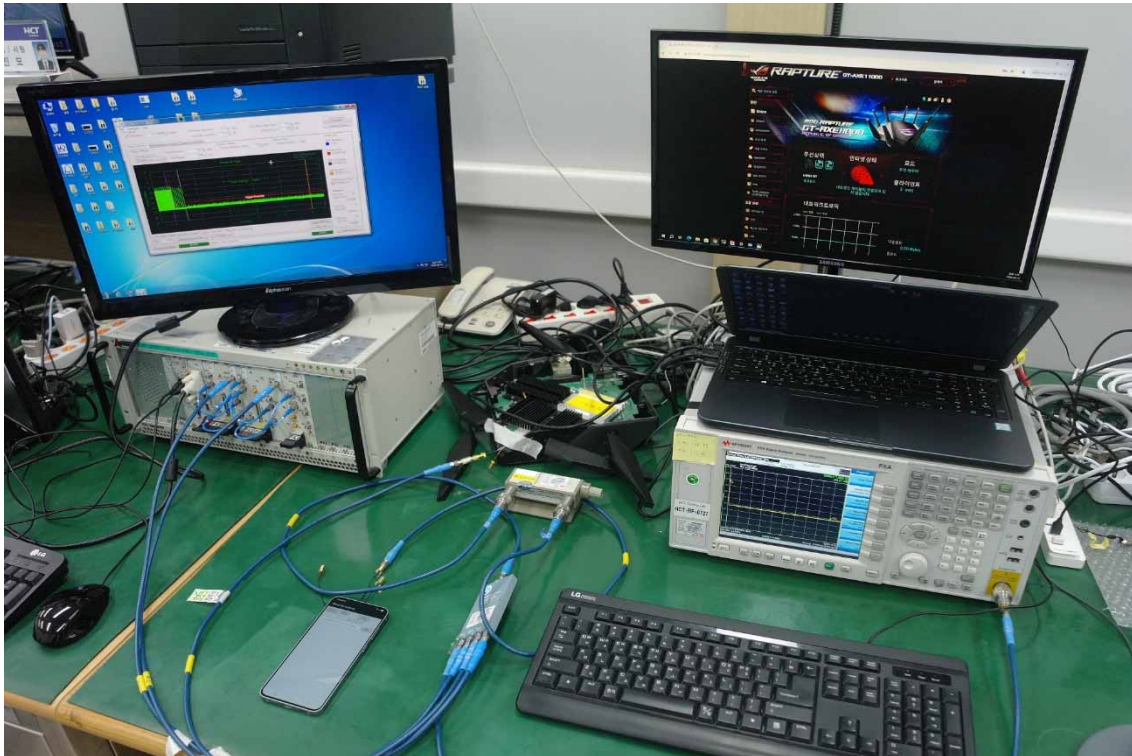
File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P

2. Conducted Test Setup Photo



File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P

3. DFS Test Setup Photo



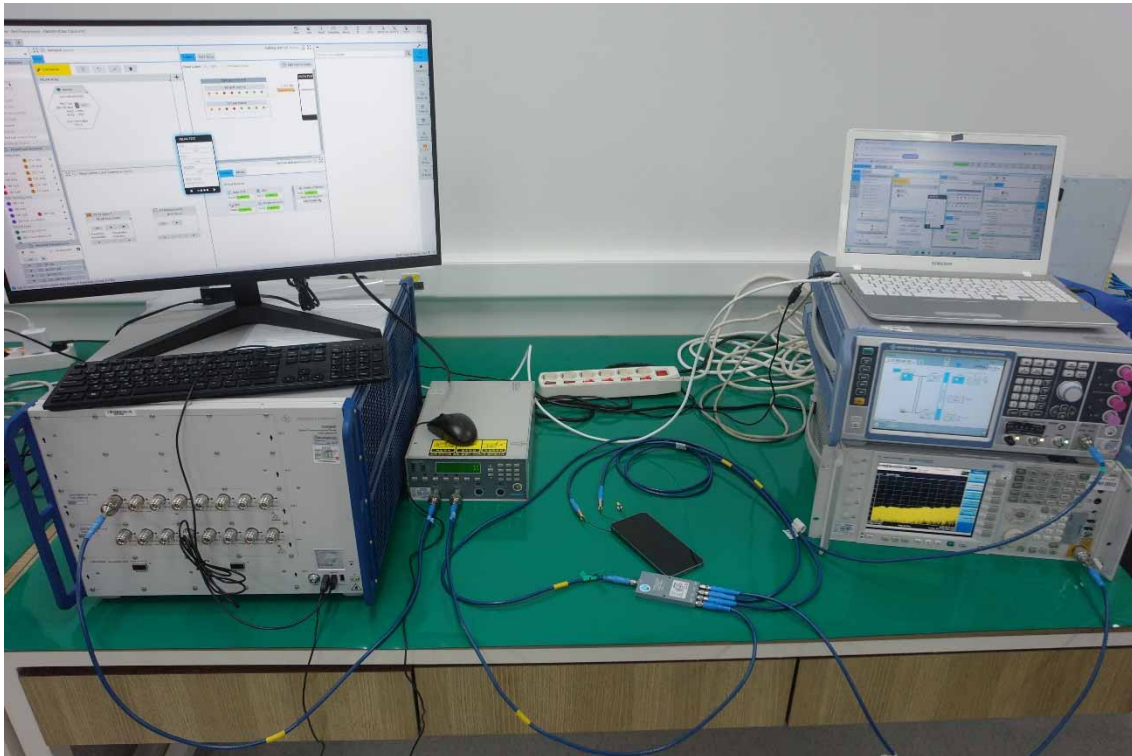
File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P

4. AC Power Line Conducted Test Setup Photo



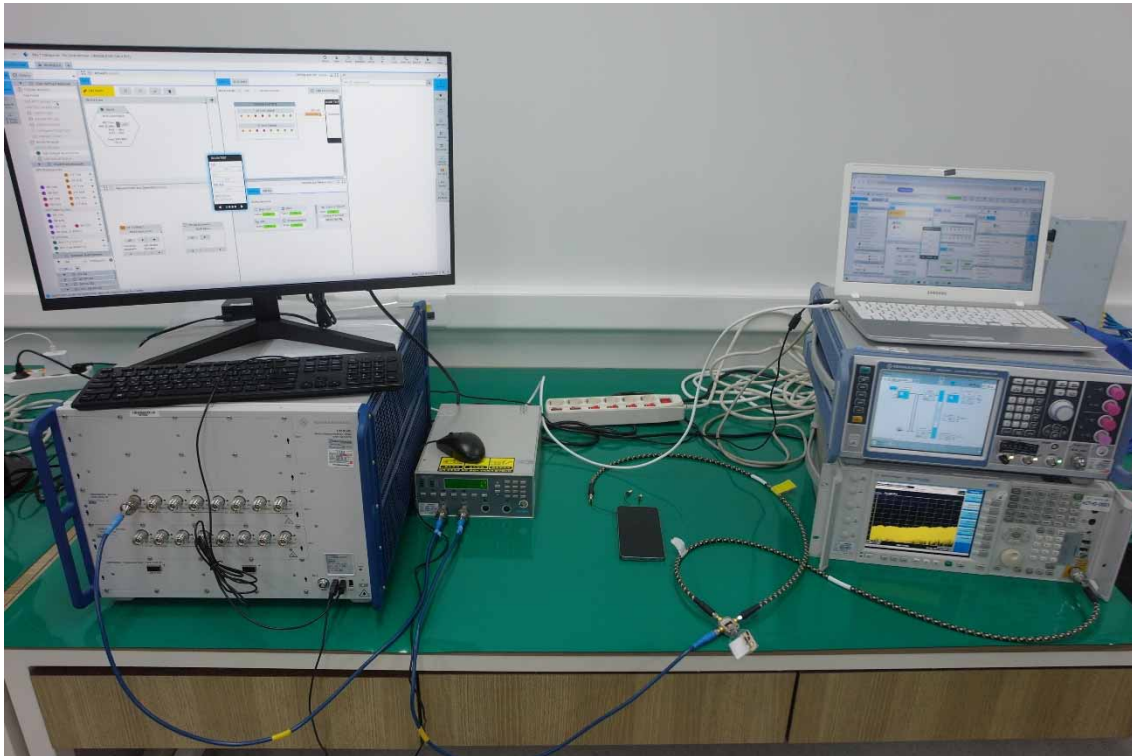
File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P

5. Contention Based Protocol



File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P

6. Protocol (AFC, Transmit Power Control, Dual Client)



File No.	HCT-RF-2507-FC007-P	HCT-RF-2507-FC008-P	HCT-RF-2507-FC009-P	HCT-RF-2507-FC010-P	HCT-RF-2507-FC011-P
	HCT-RF-2507-FC012-P	HCT-RF-2507-FC013-P	HCT-RF-2507-FC014-P	HCT-RF-2507-FC015-P	HCT-RF-2507-FC016-P