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Appendix A: Test Setup Photo

FCC ID
A3LSMS911B

File No.

HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P
HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P
HCT-RF-2210-FC032-P	HCT-RF-2210-FC033-P
HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P
HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P

REVISION HISTORY

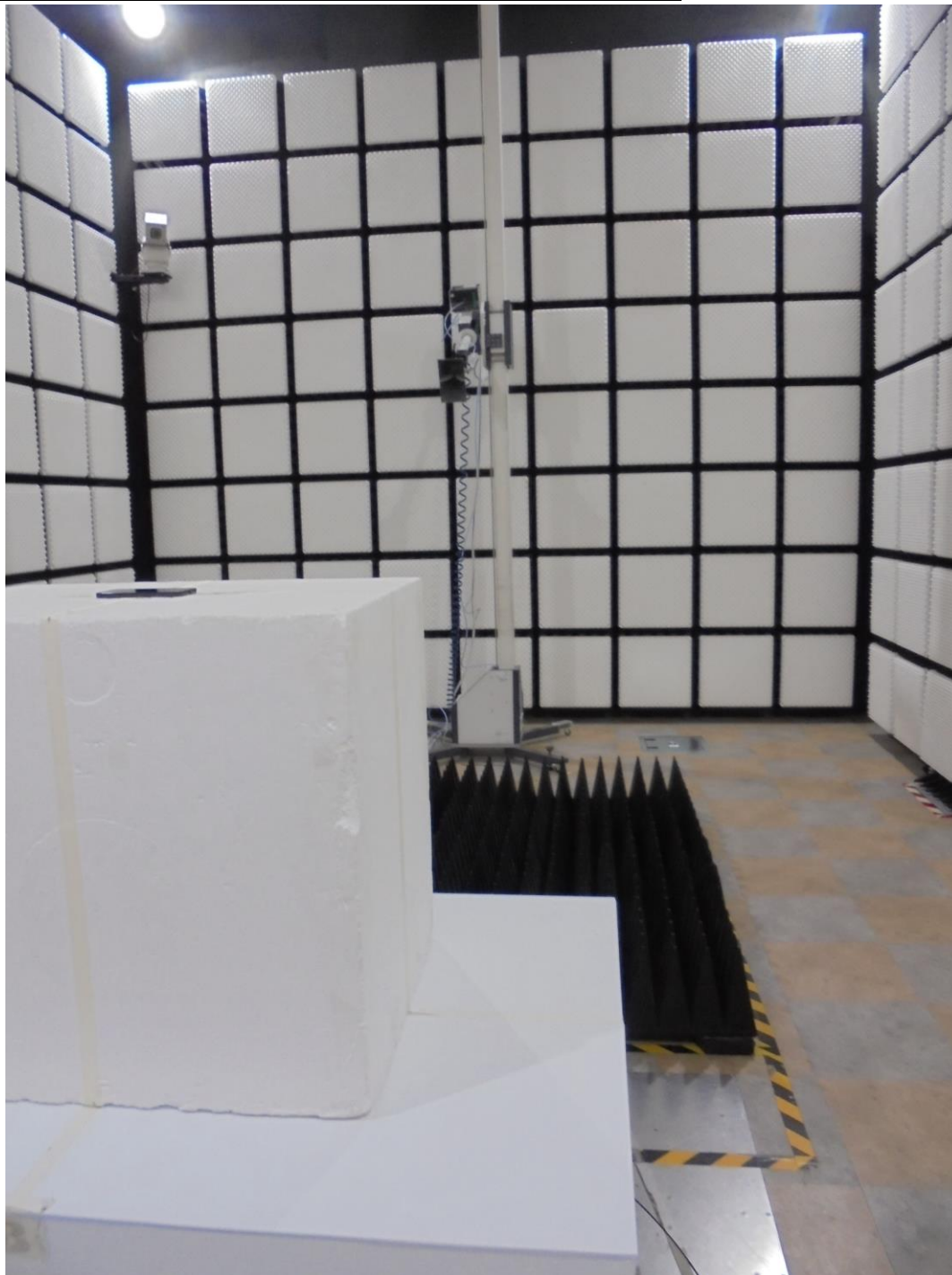
The revision history for this document is shown in table.

Revision No.	Date of Issue	Description
0	October 28, 2022	Initial Release

File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P

1. Radiated Test Setup Photo

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



File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P



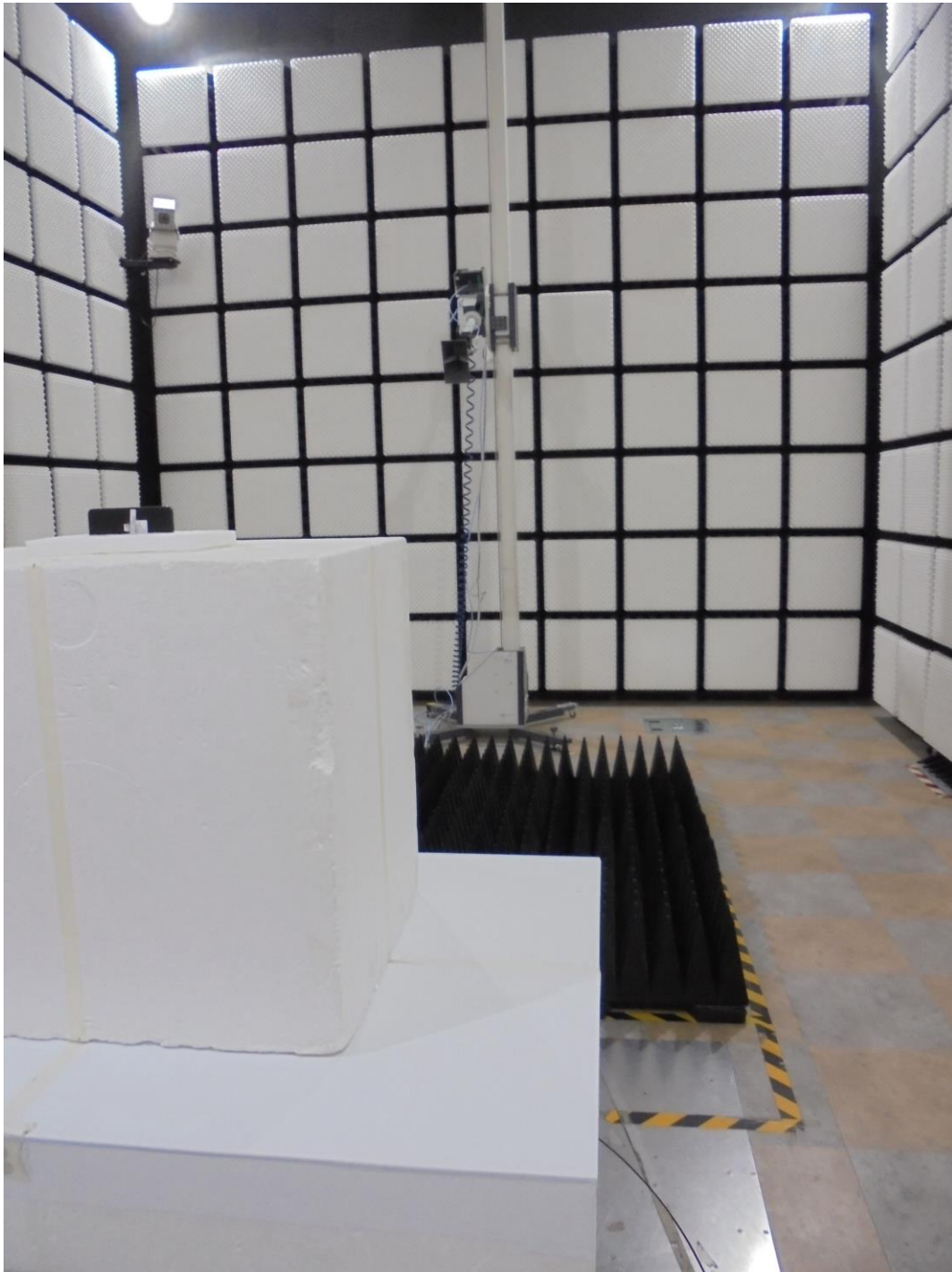
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	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P



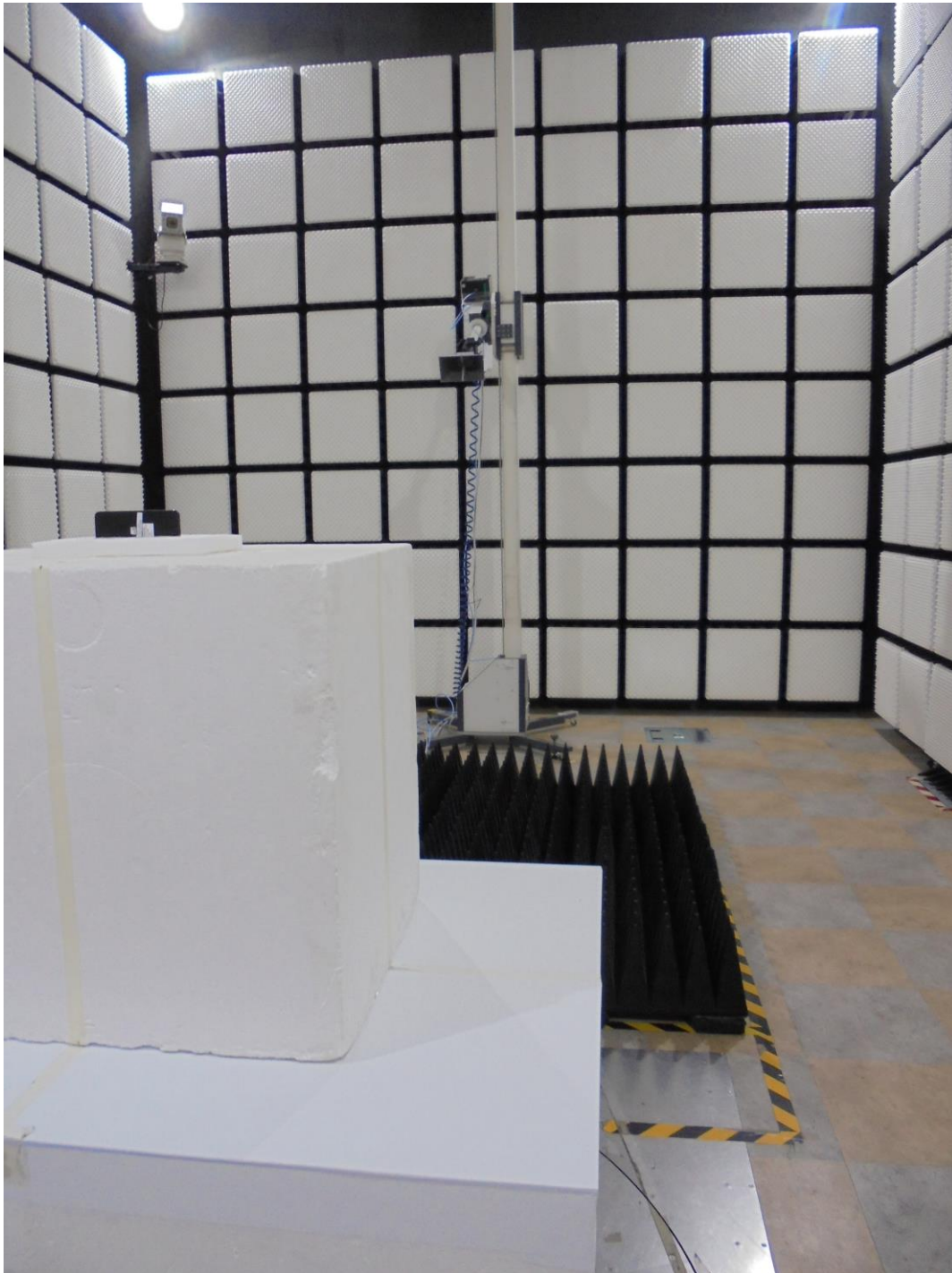
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	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P



File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
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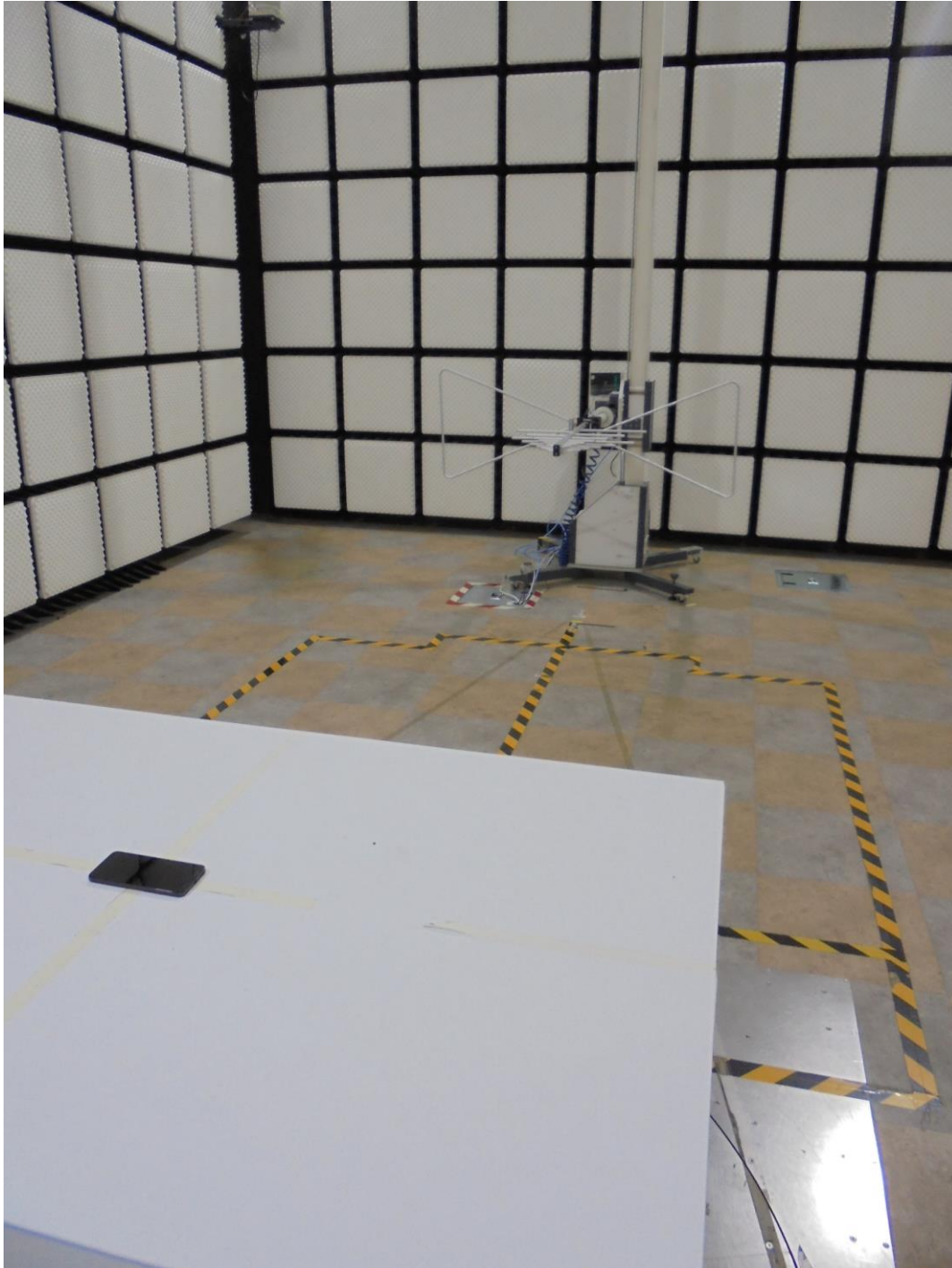


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	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P

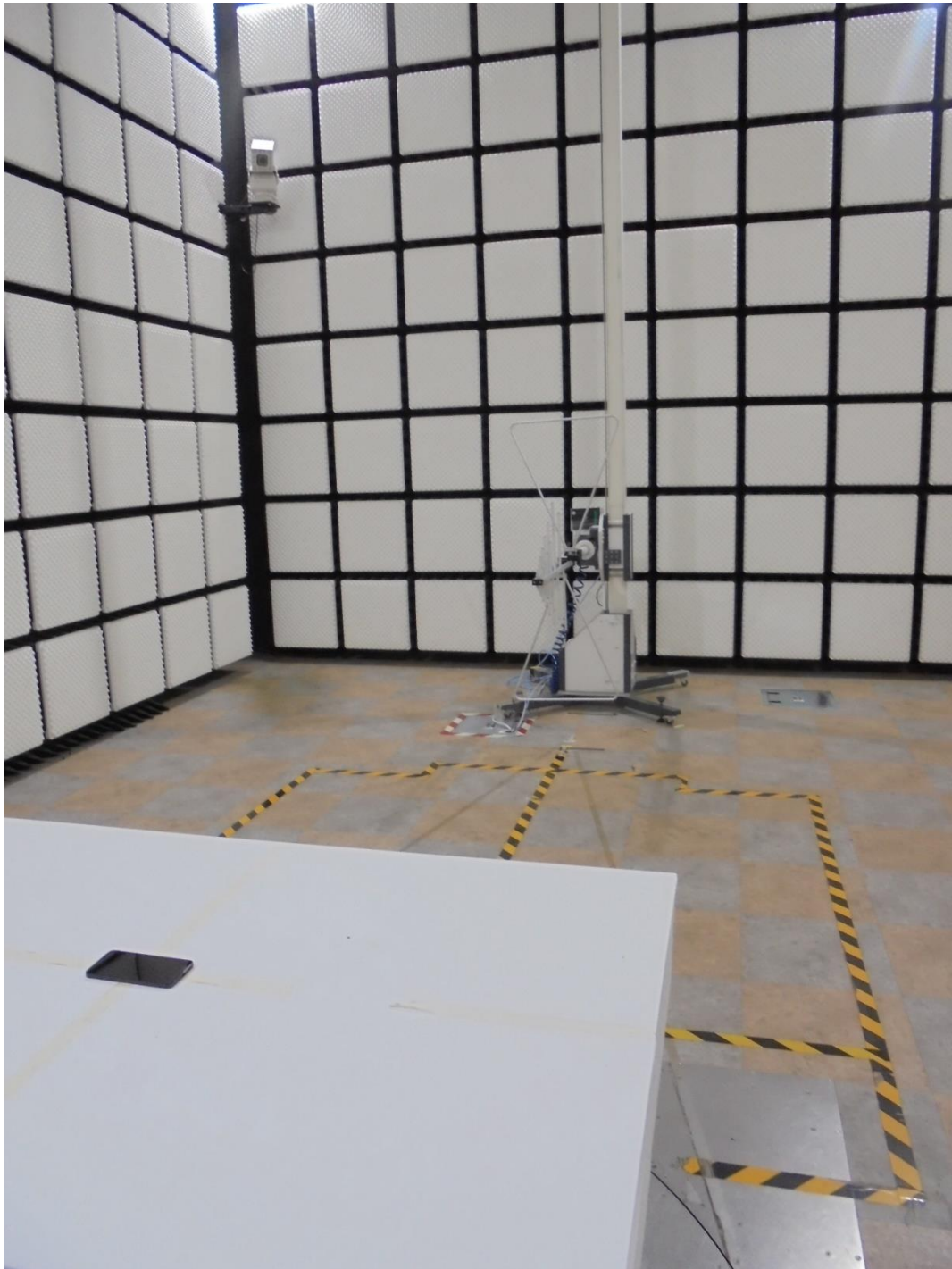


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	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P

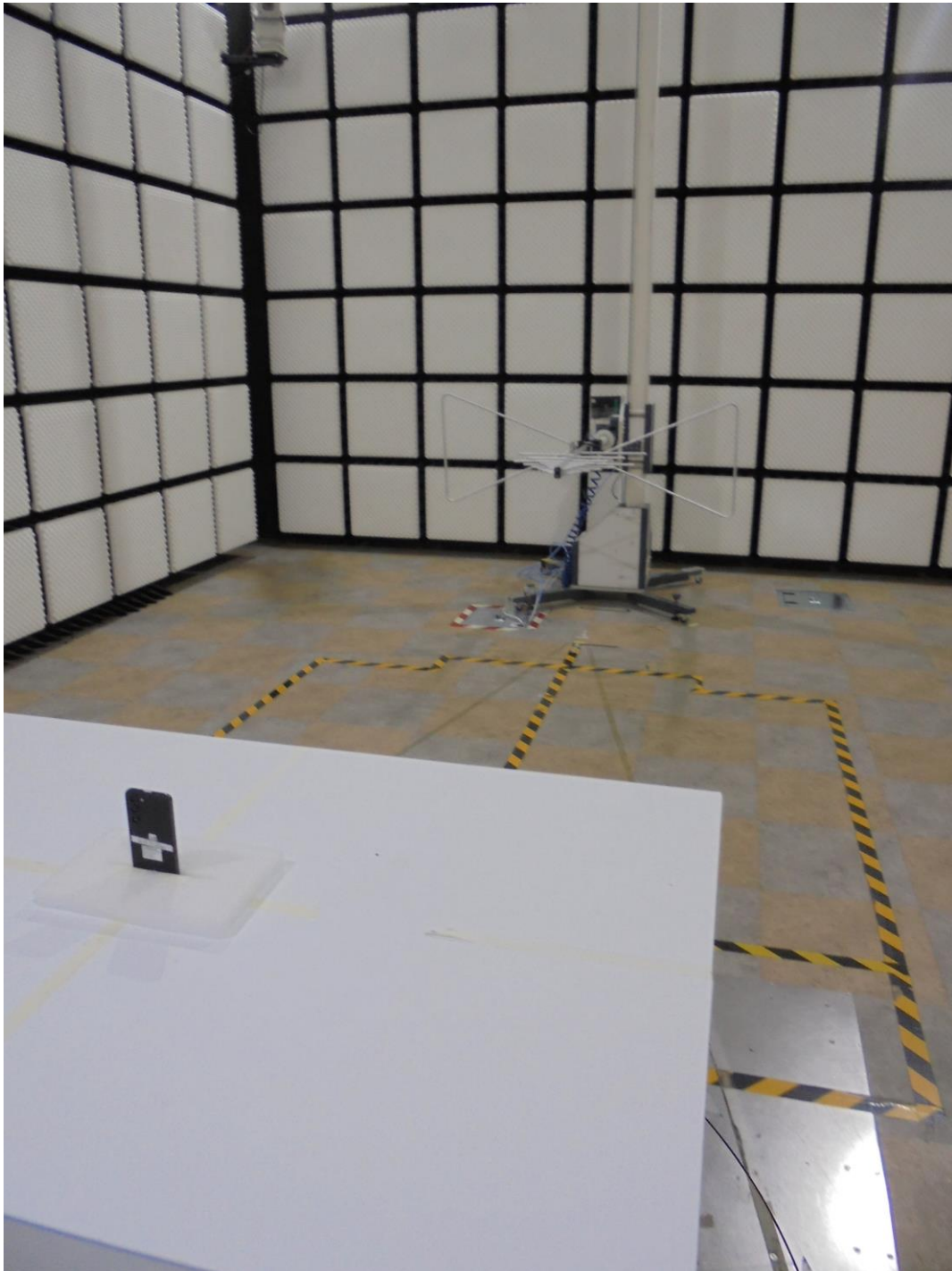
Radiated spurious emissions (Below 1GHz)



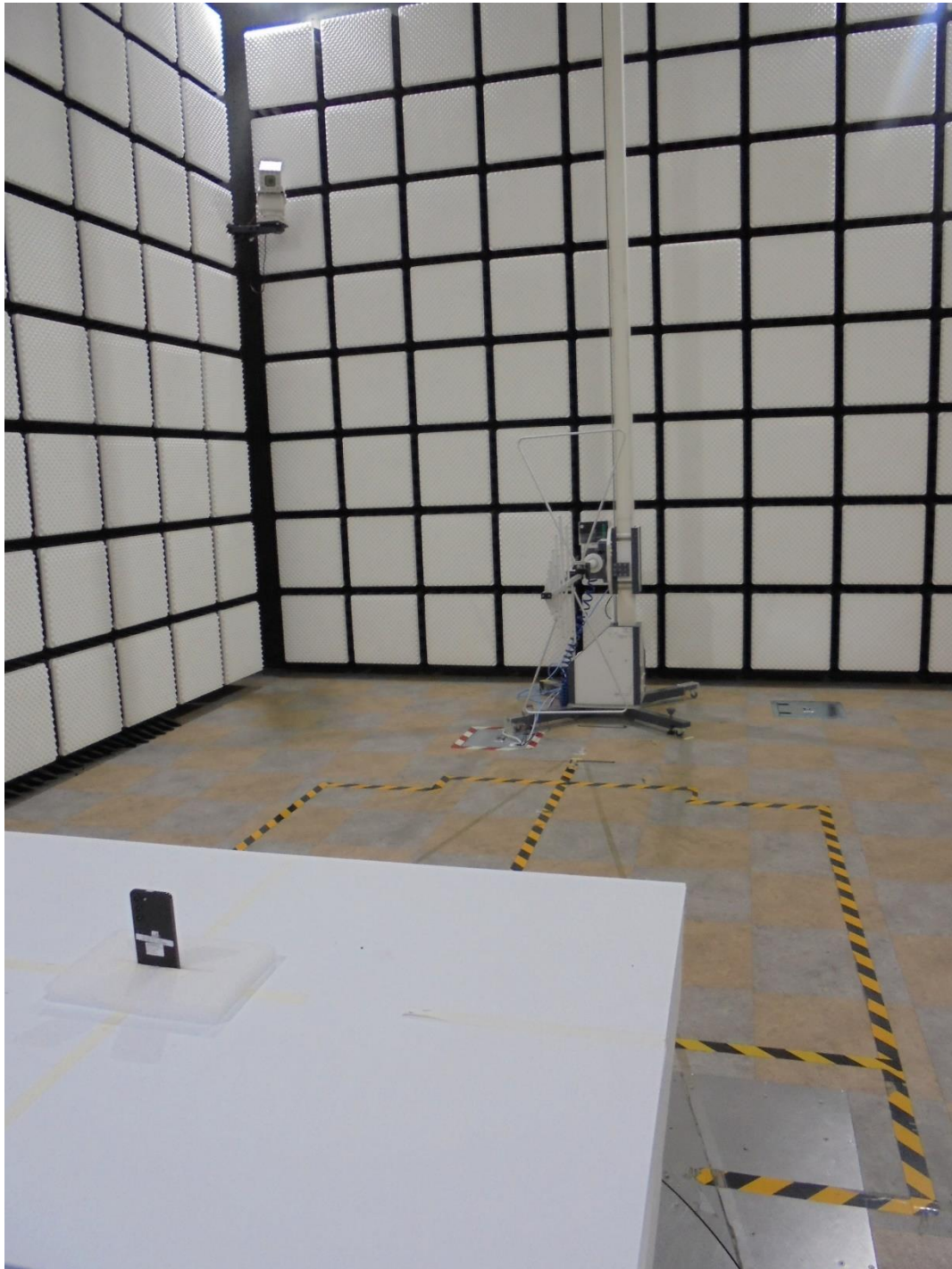
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	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P



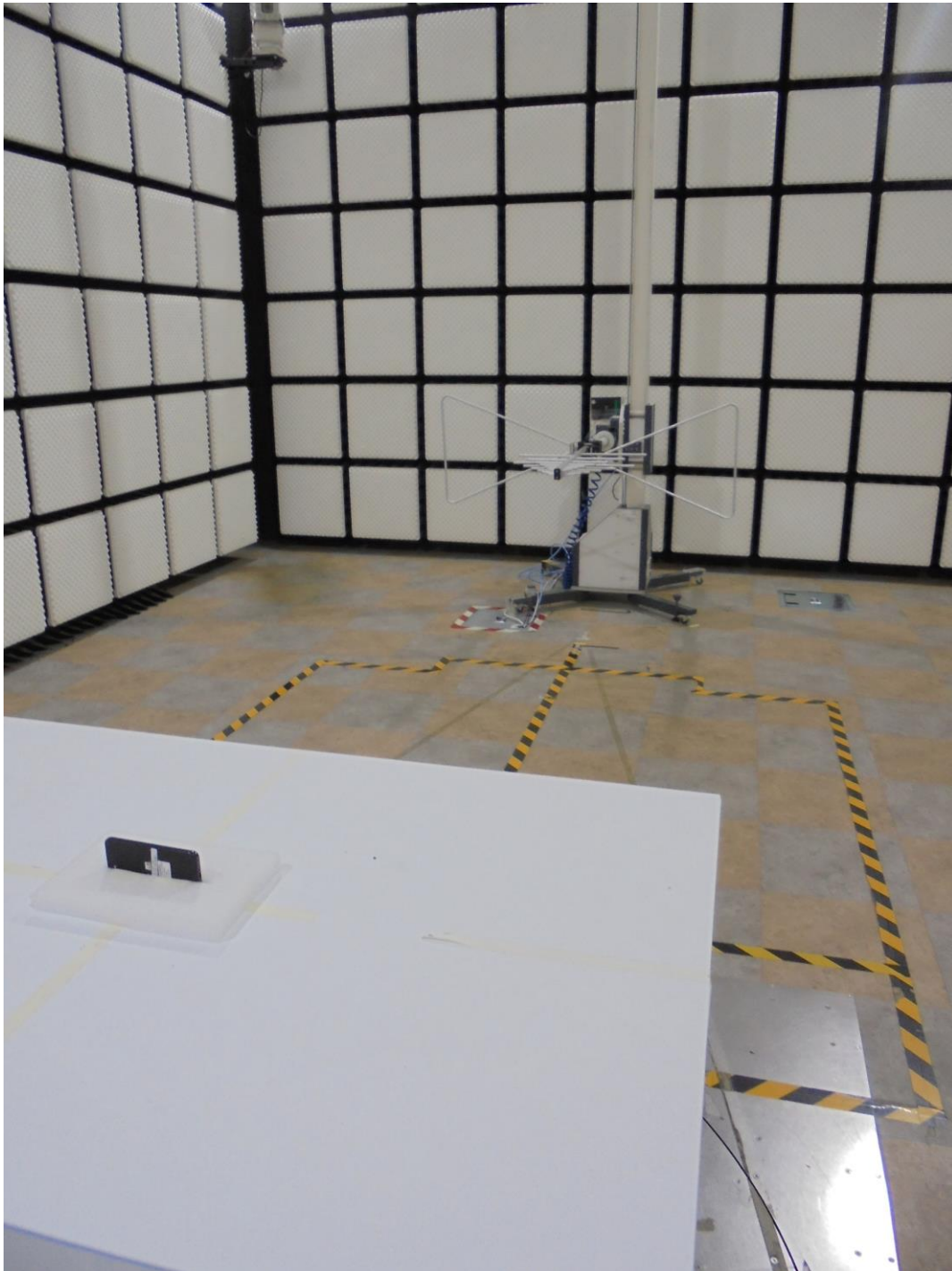
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	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P



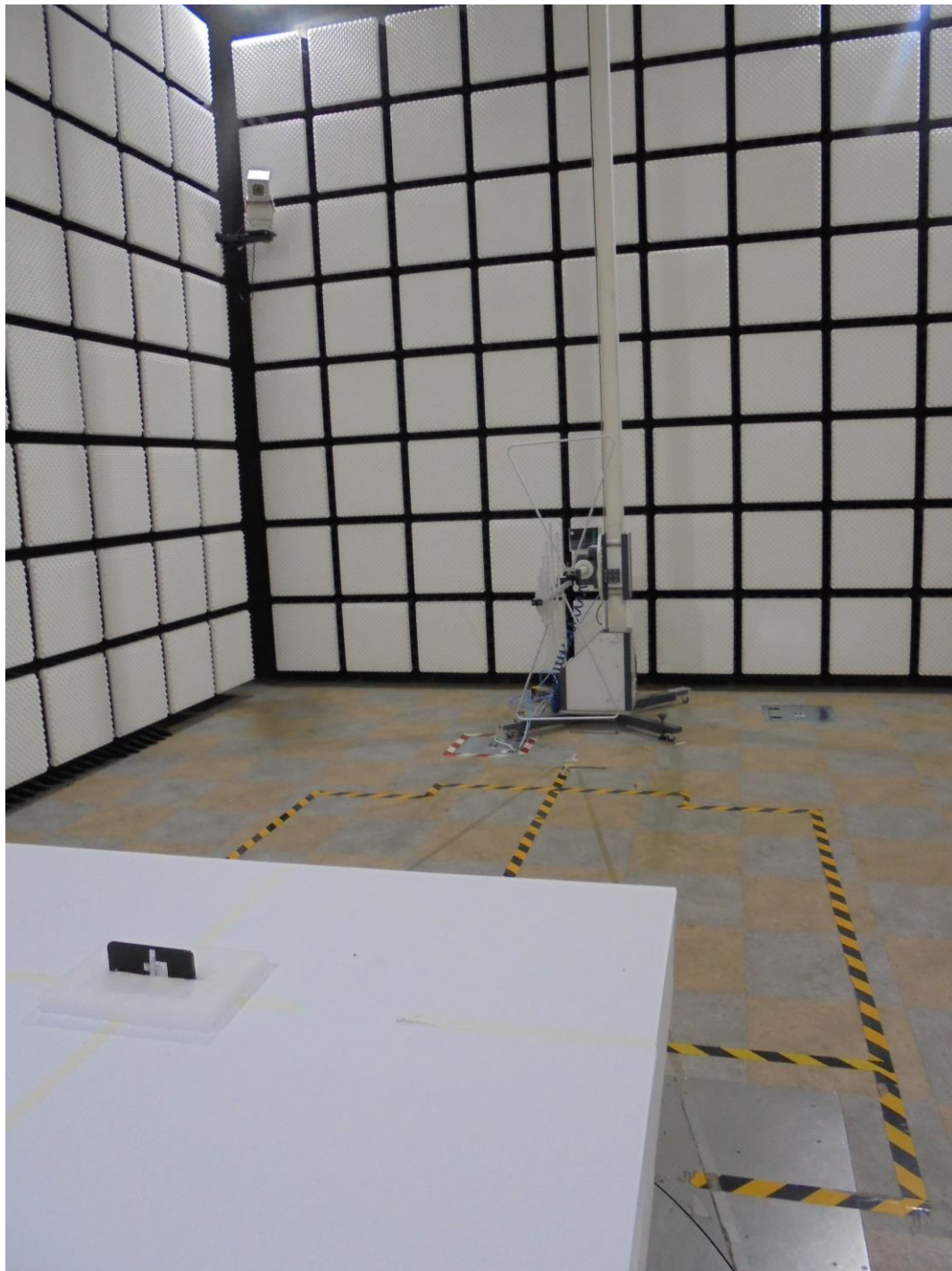
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	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P



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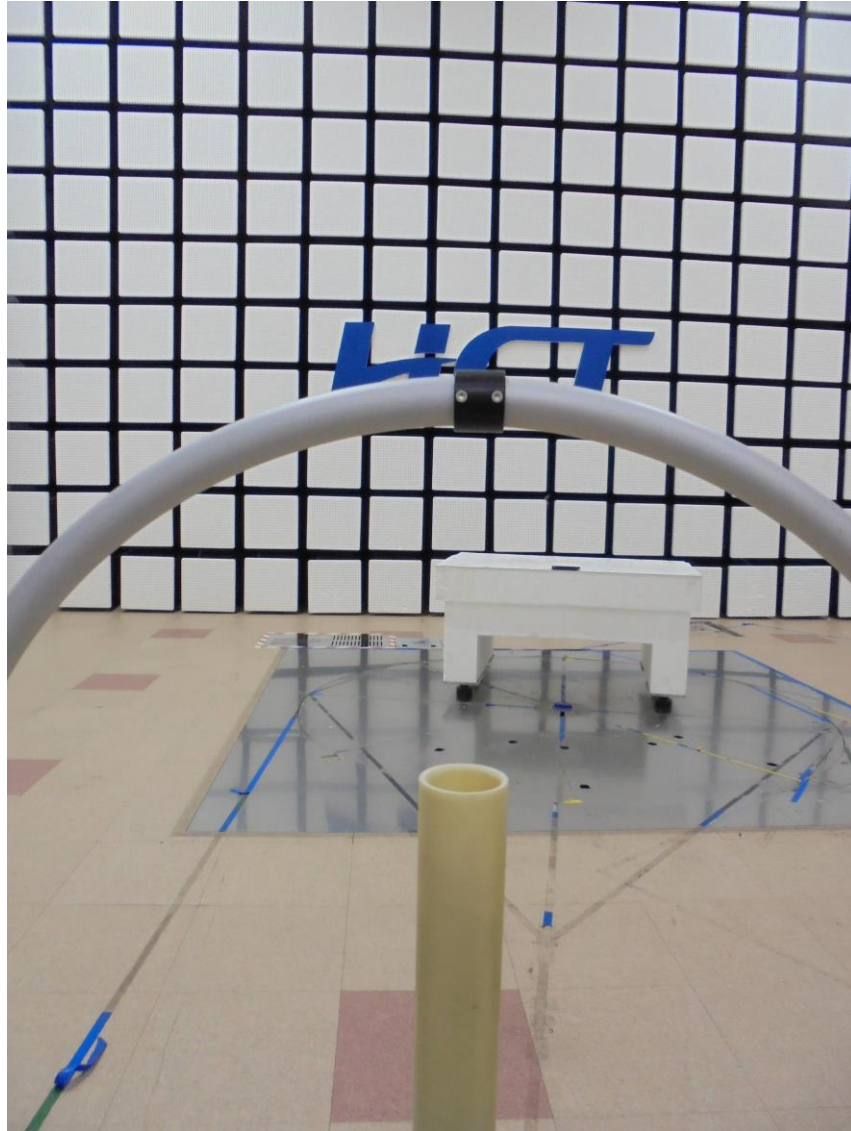


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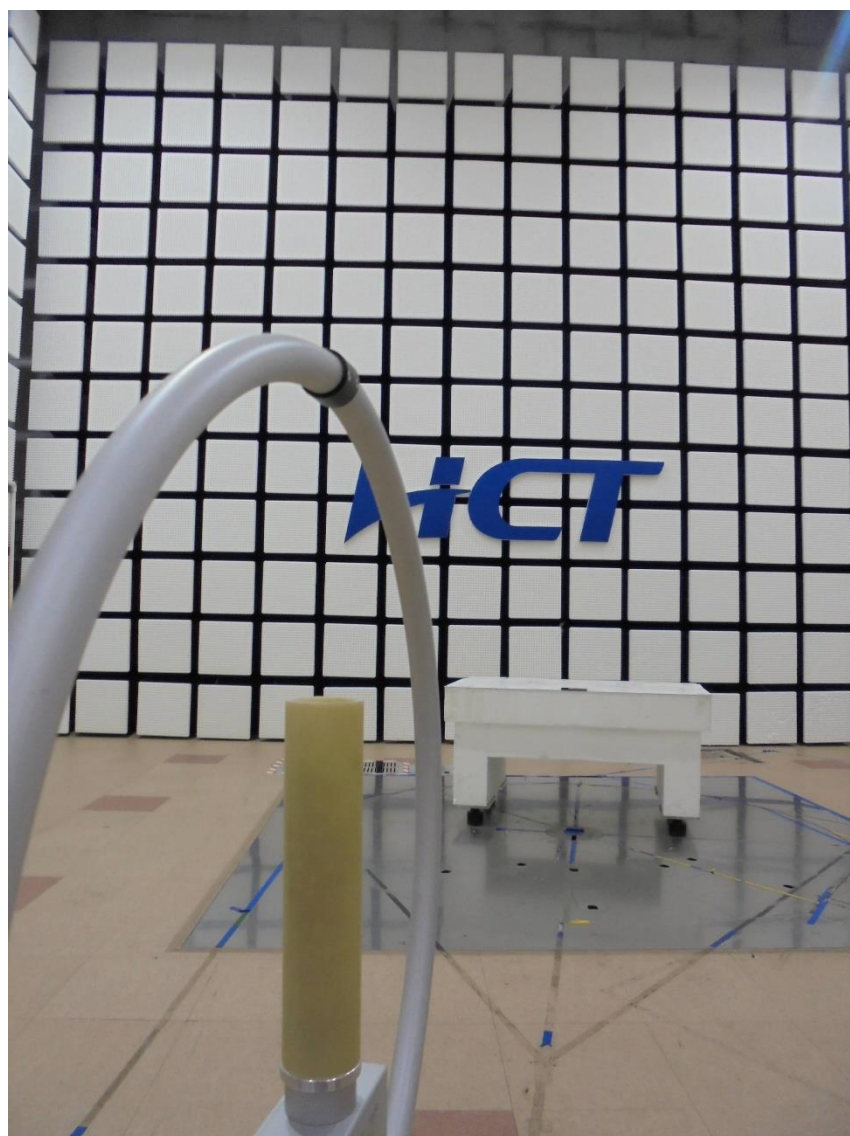


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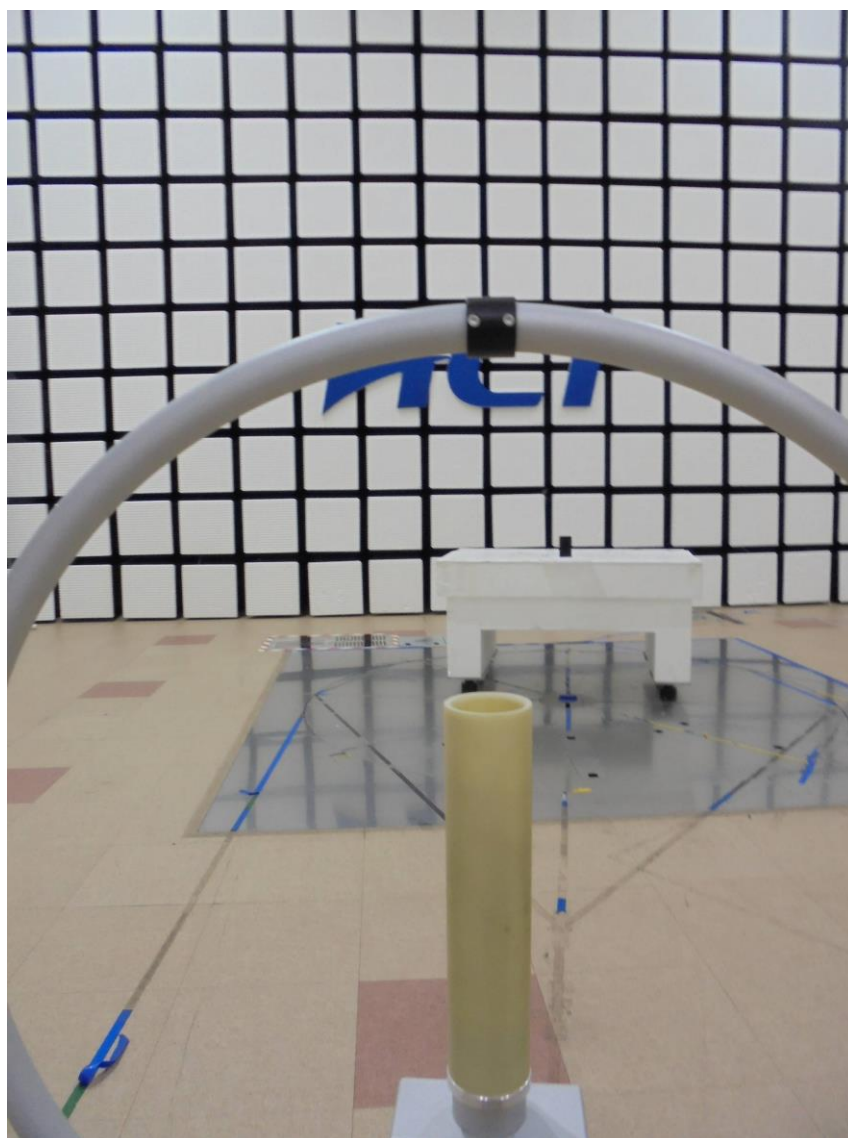
NFC Radiated Test Setup Photo for below 30 MHz:



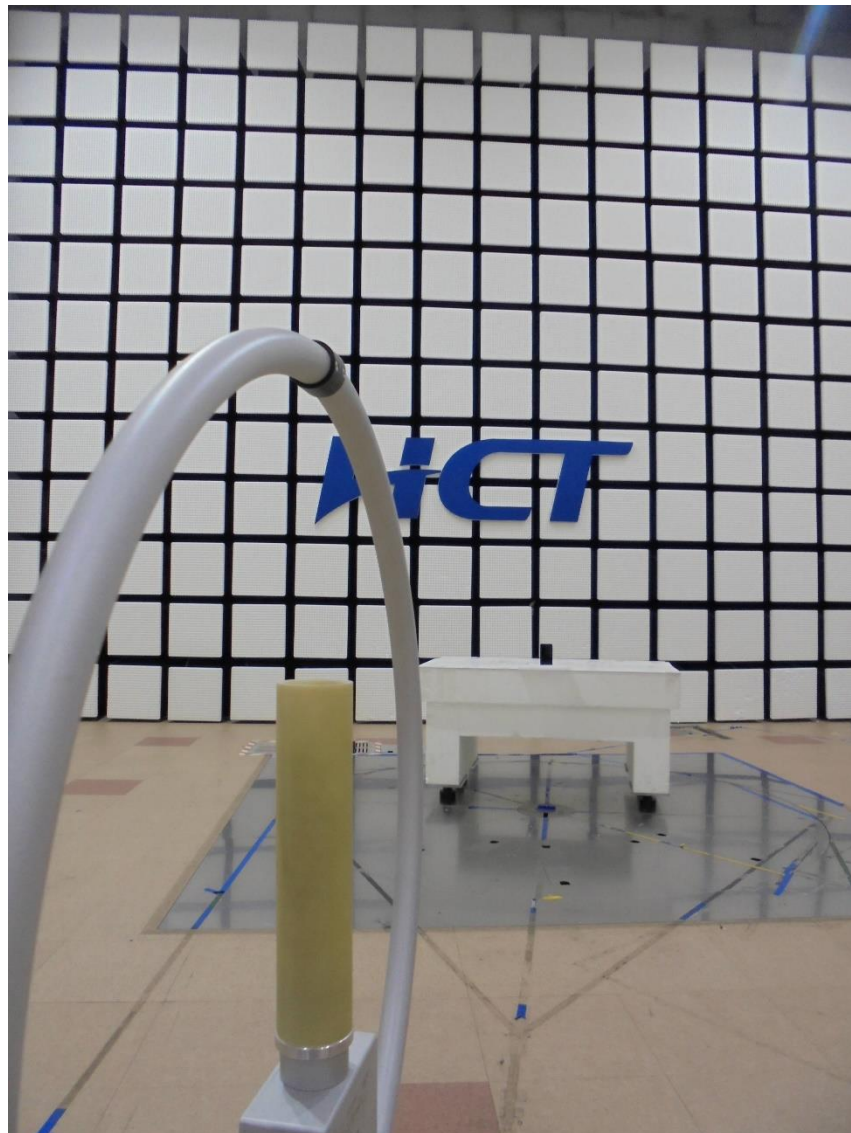
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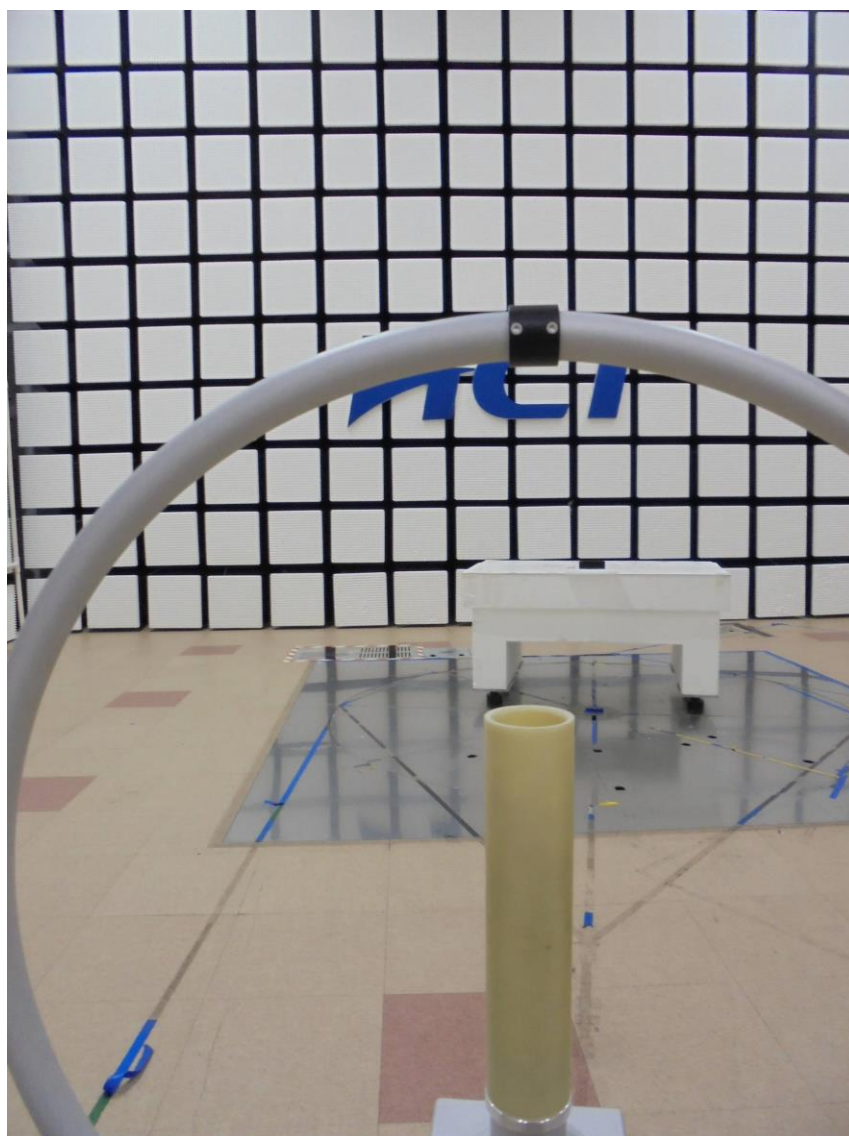
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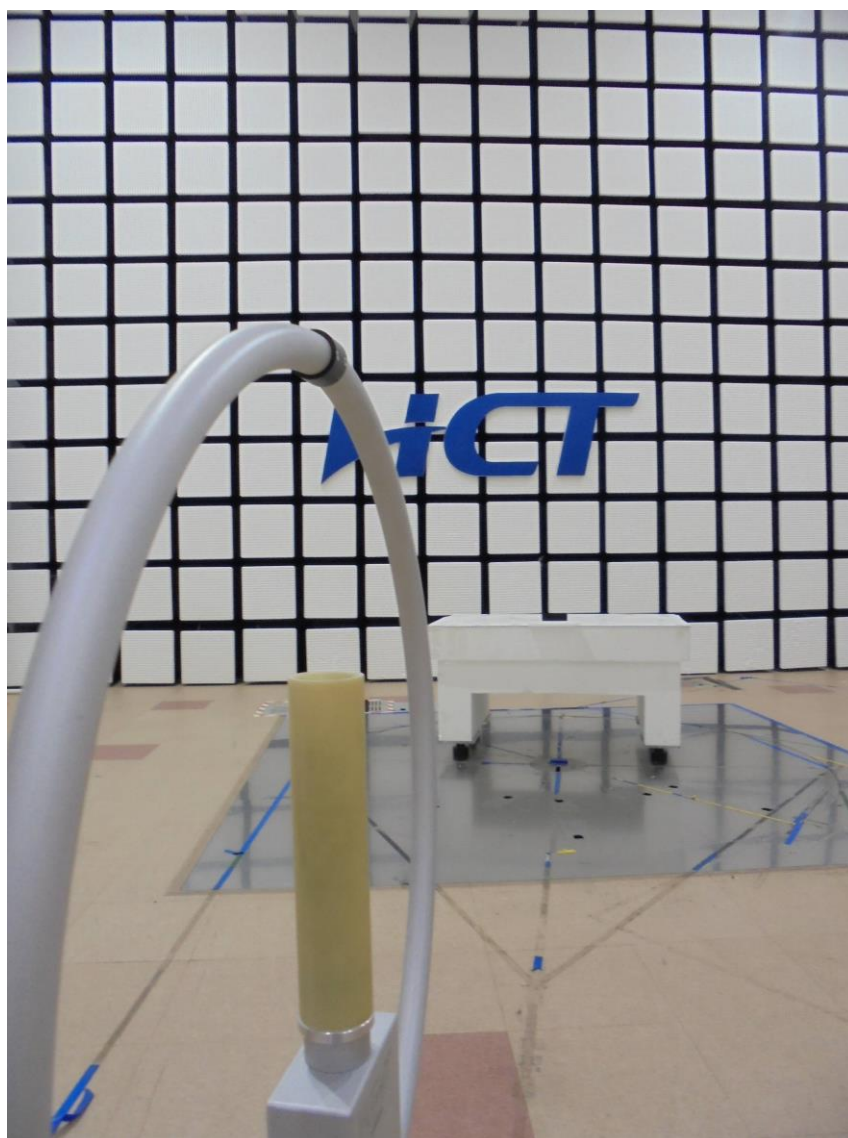
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File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
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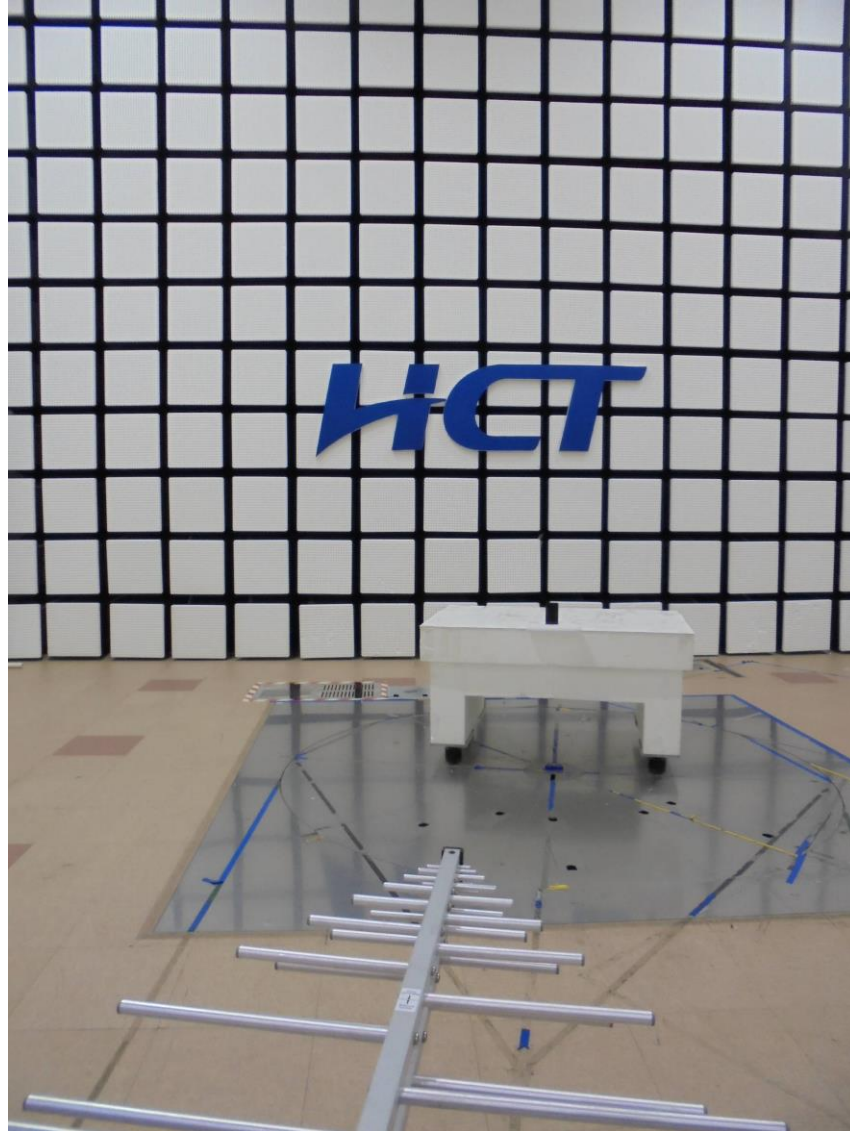


File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P



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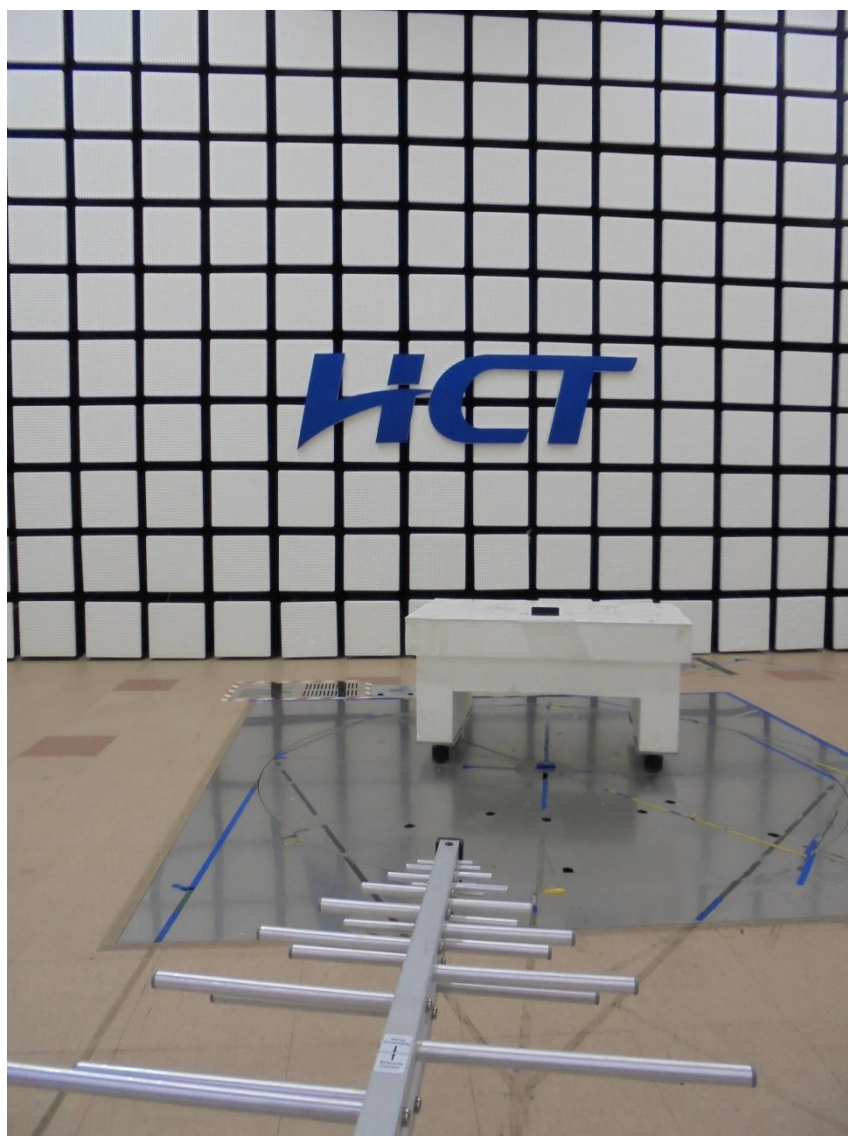
NFC Radiated Test Setup Photo for 30 MHz ~ 1 GHz :



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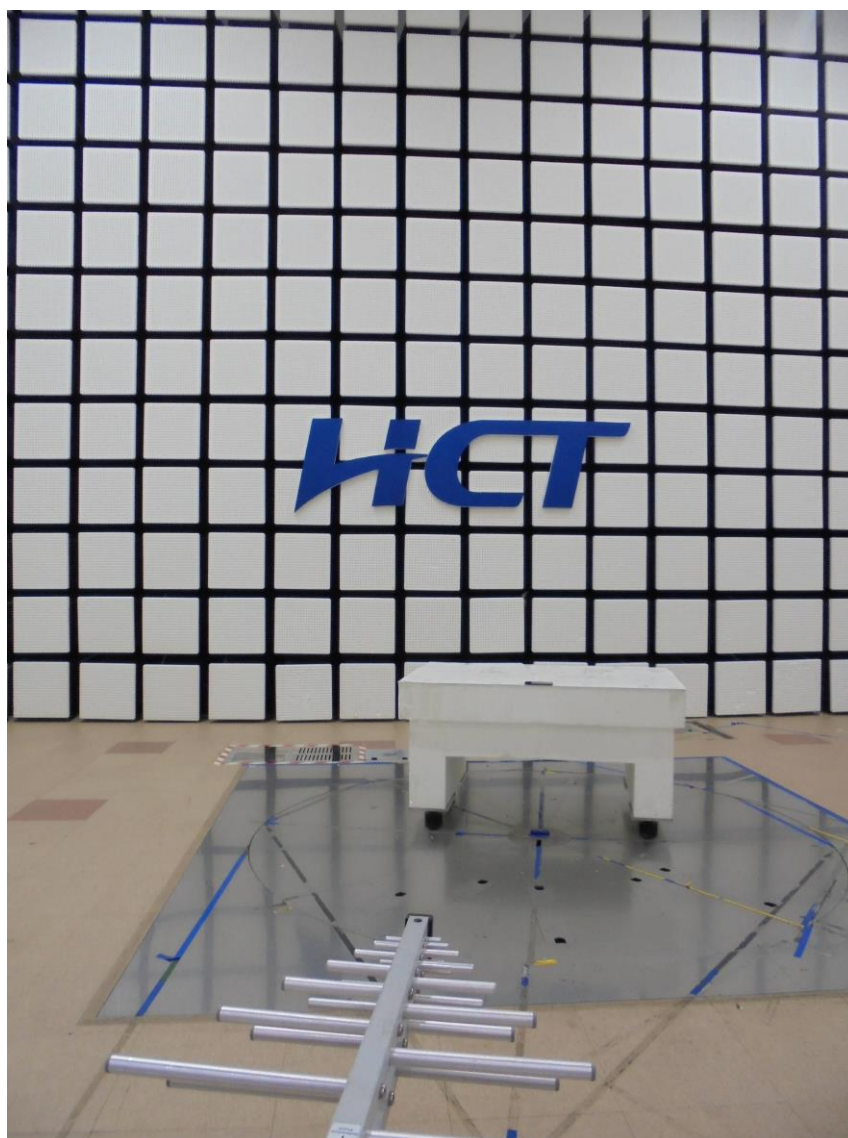
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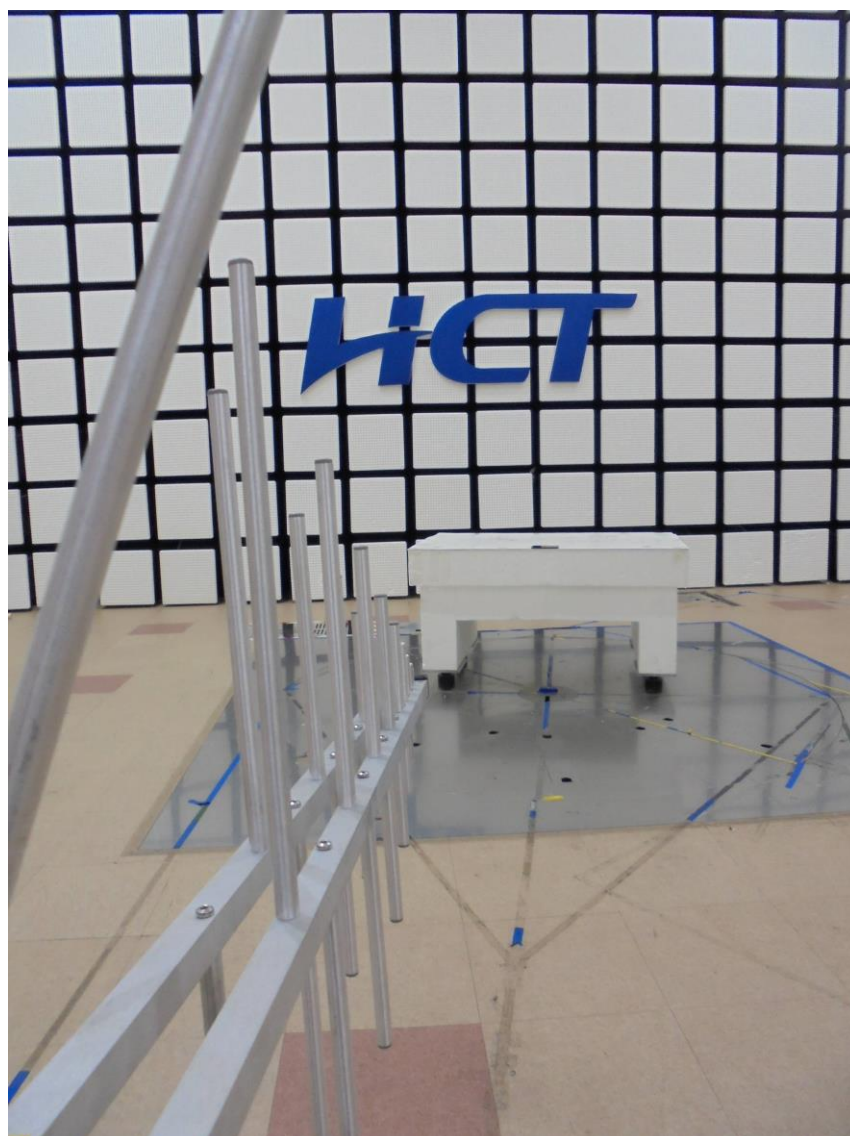
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File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P

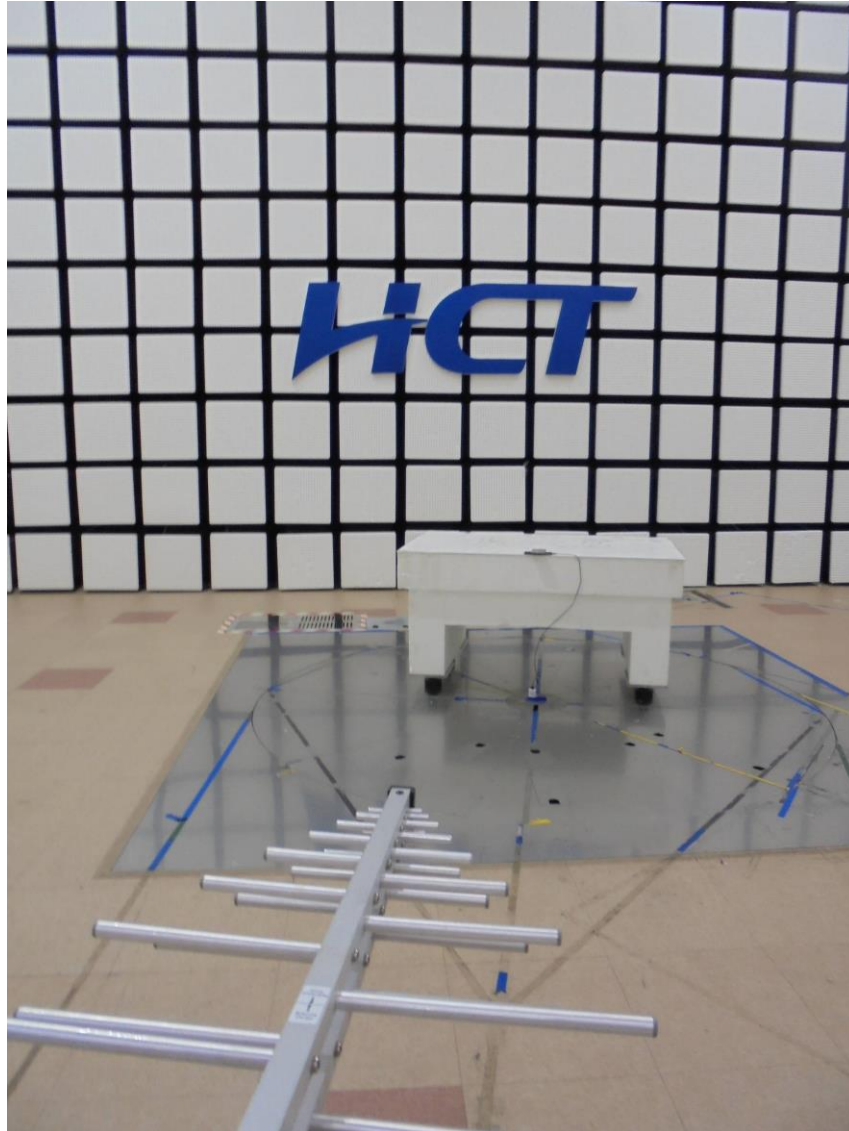


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	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P



File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P

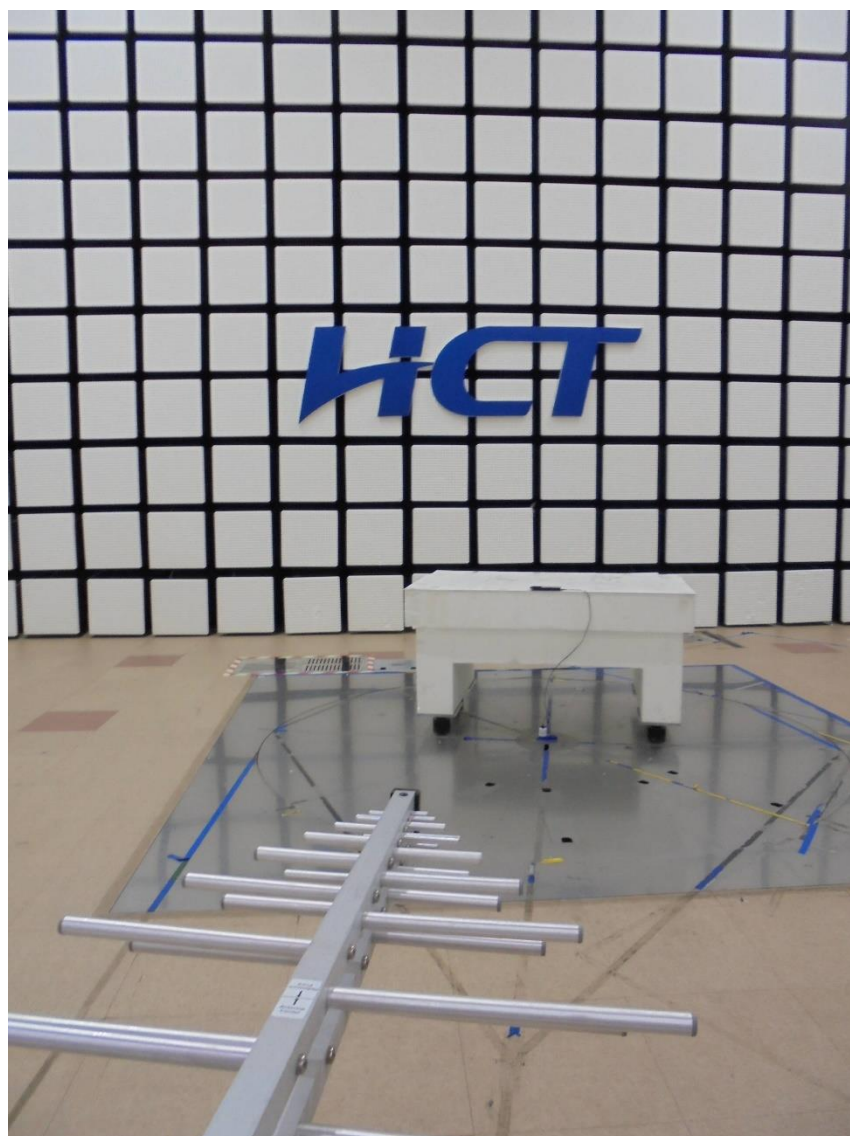
WPT Radiated Test Setup Photo for 30 MHz ~ 1 GHz :



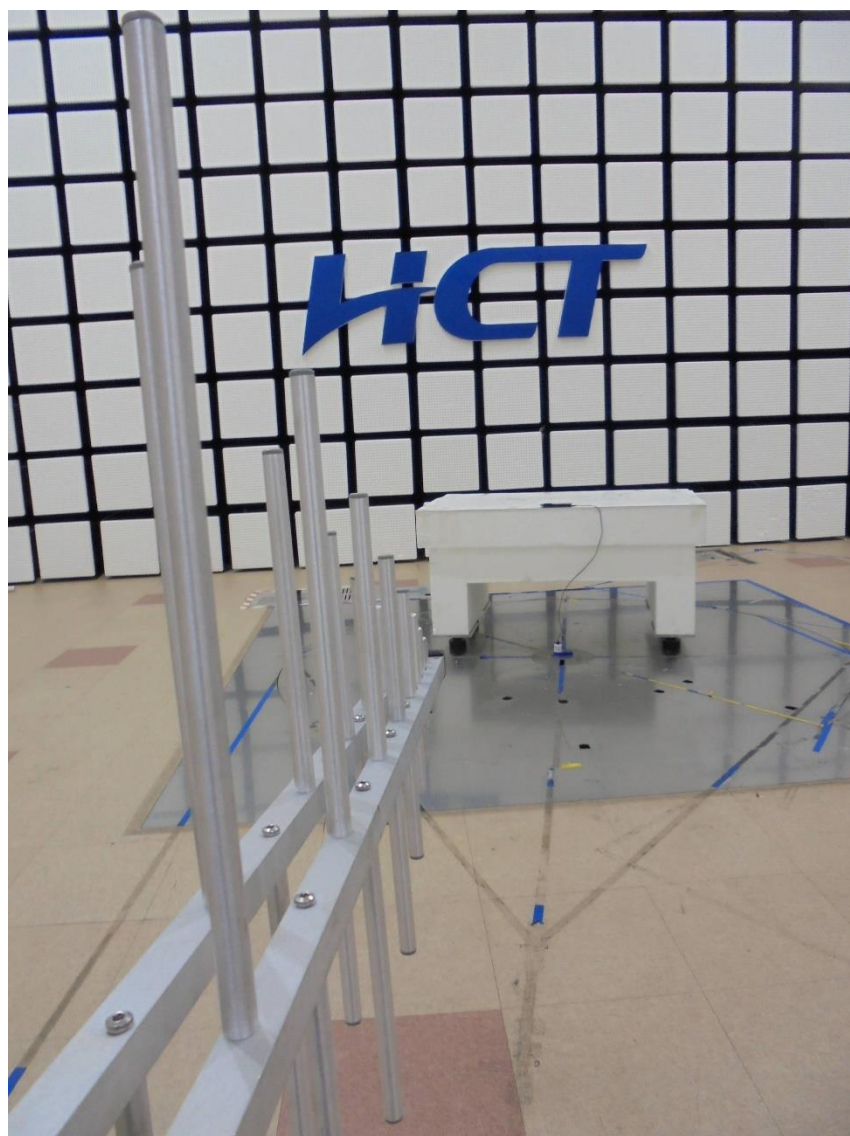
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File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
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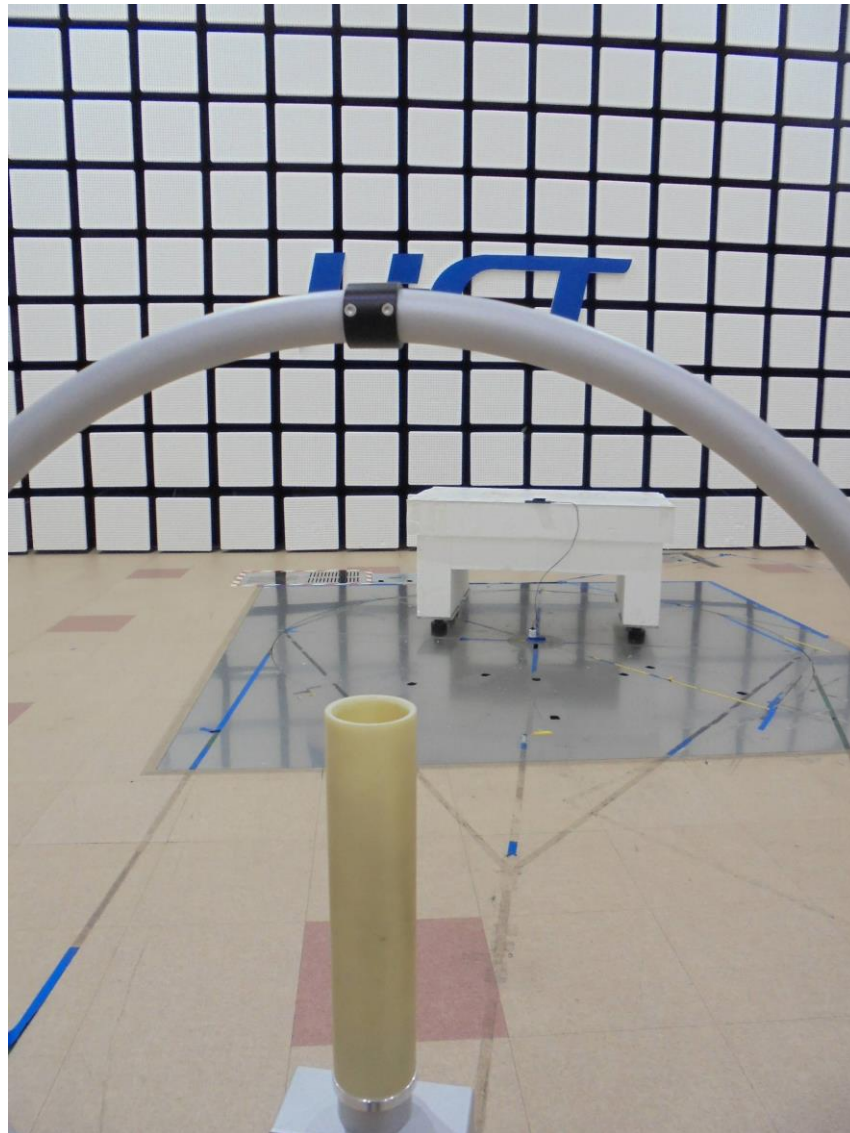


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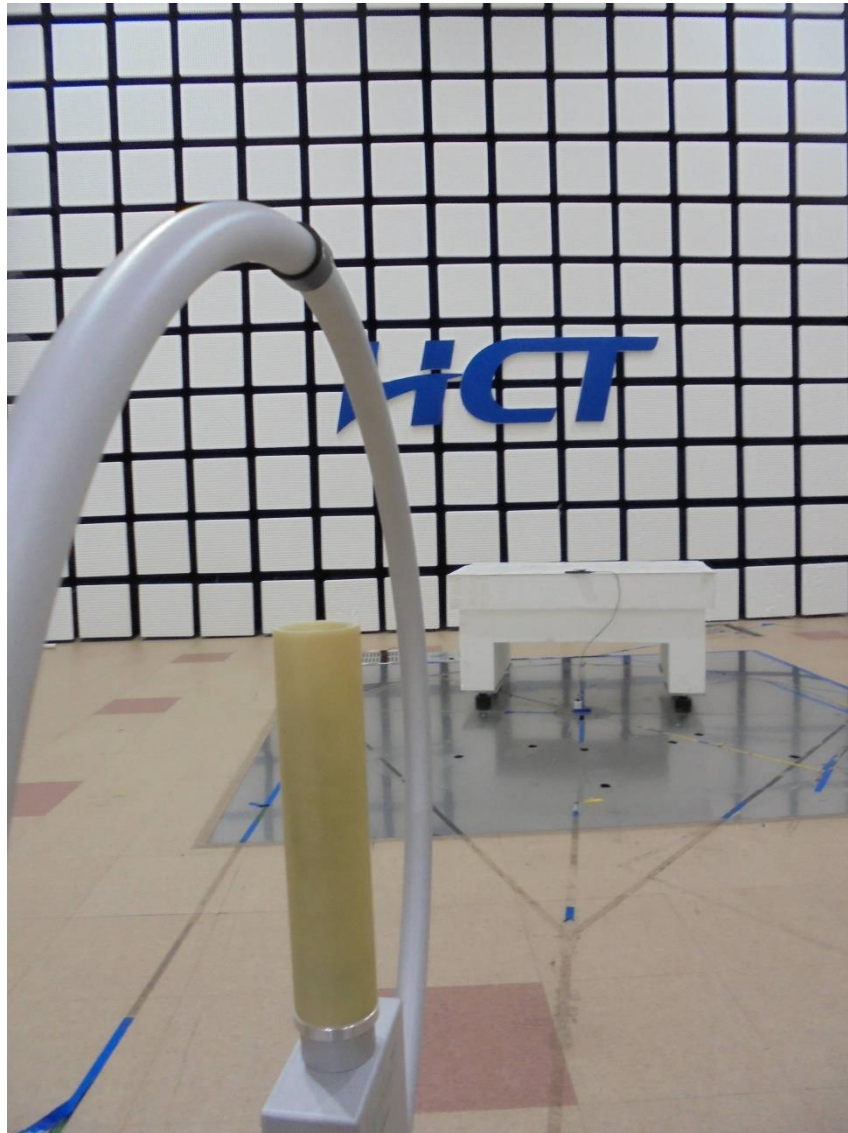


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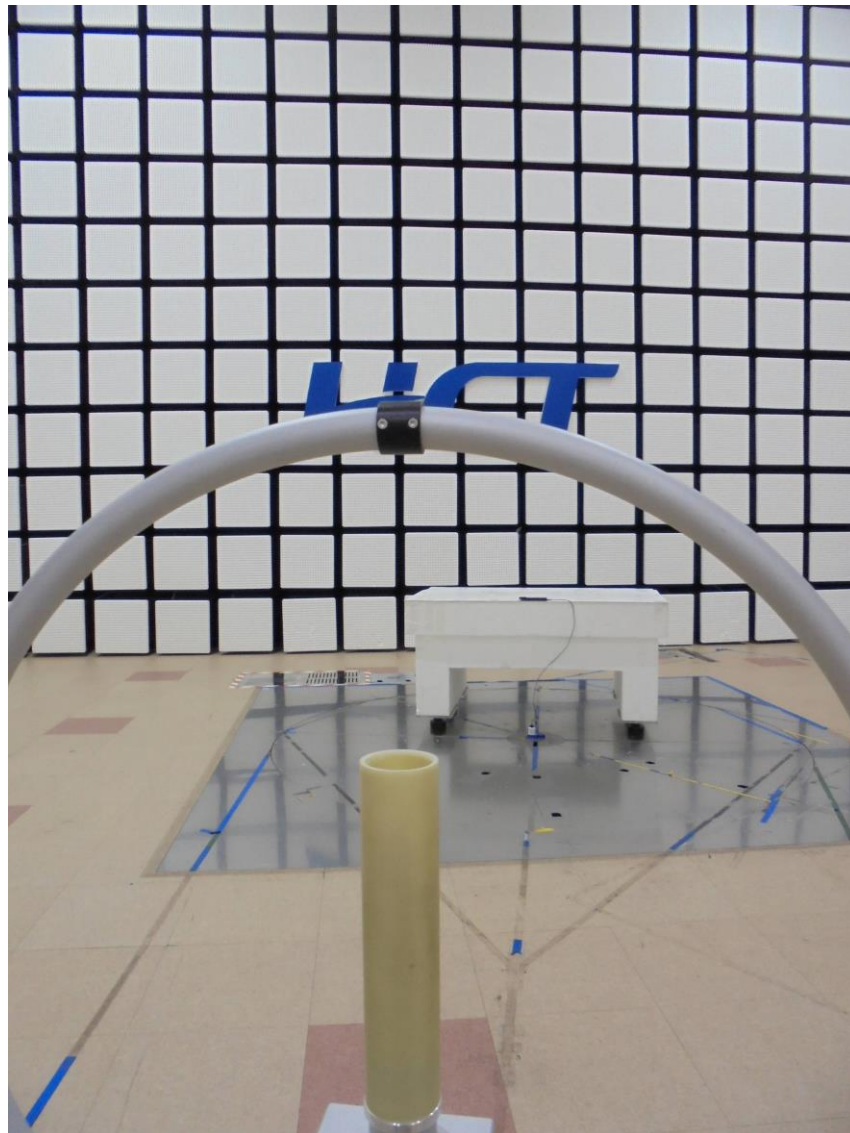
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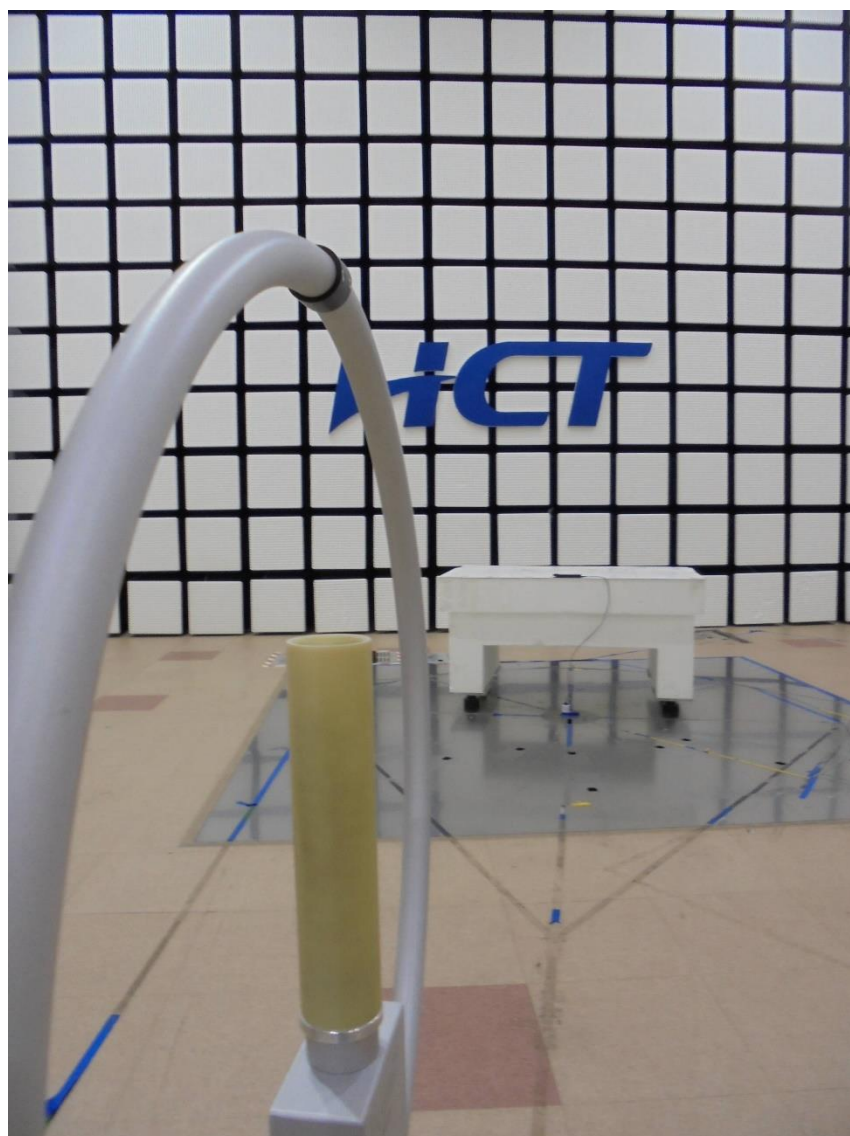
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	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P



File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
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File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P



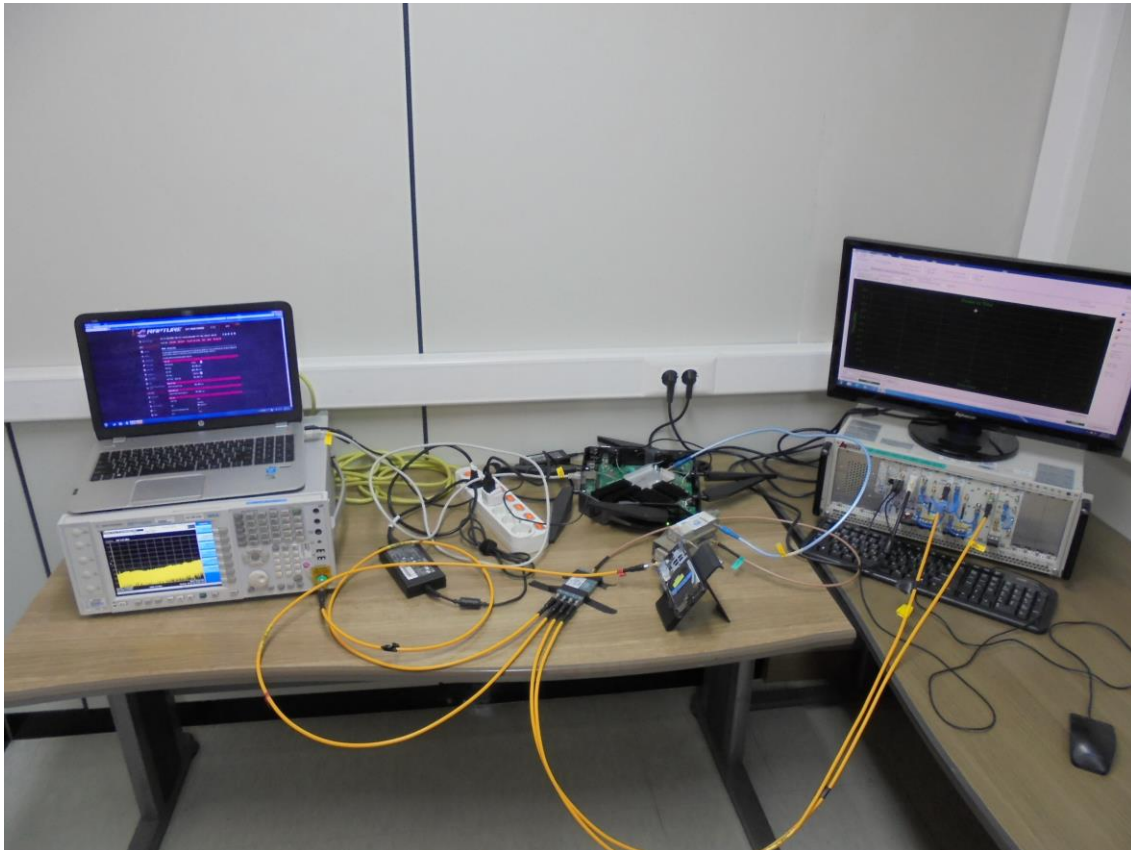
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2. Conducted Test Setup Photo



File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P

3. DFS Test Setup Photo



File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P

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WPT Aligned



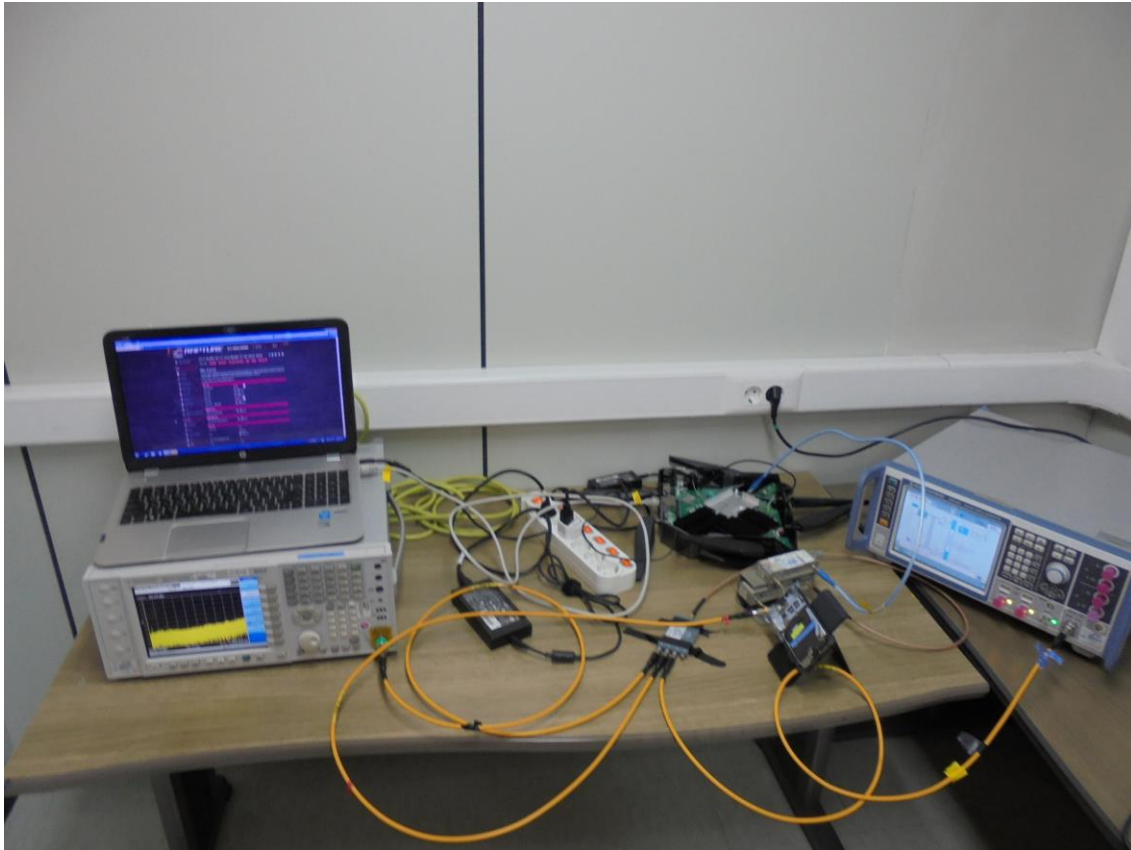
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	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P

WPT Cross



File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P

5. Contention Based Protocol



File No.	HCT-RF-2209-FC006-P	HCT-RF-2210-FC029-P	HCT-RF-2210-FC030-P	HCT-RF-2210-FC031-P	HCT-RF-2210-FC032-P
	HCT-RF-2210-FC033-P	HCT-RF-2210-FC034-P	HCT-RF-2210-FC035-P	HCT-RF-2210-FC036-P	HCT-RF-2210-FC037-P