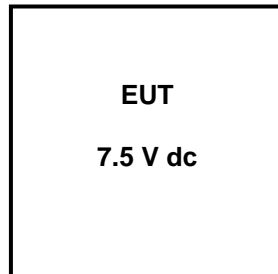


## 9 EUT Test Setup

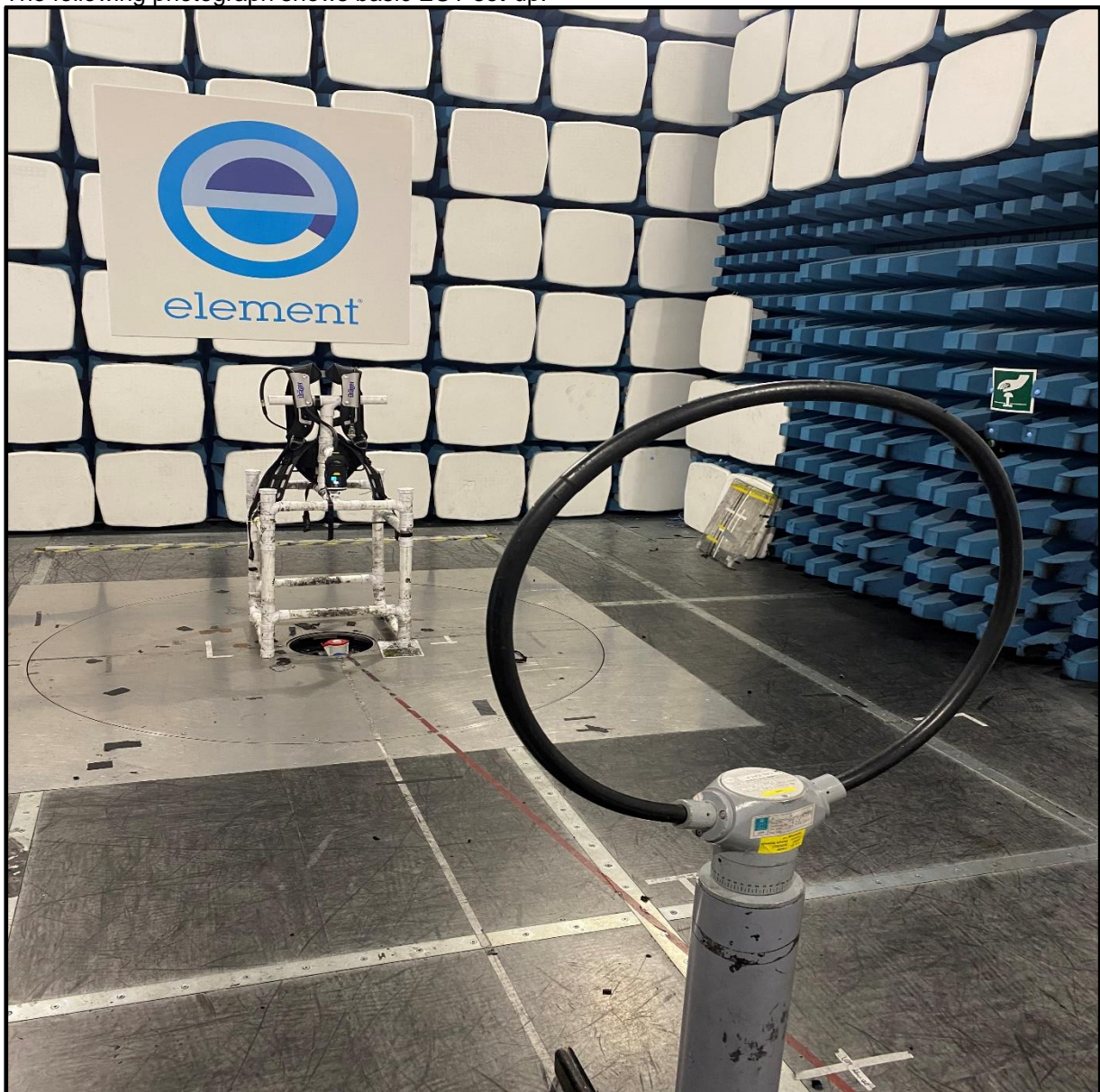
### 9.1 Block Diagram

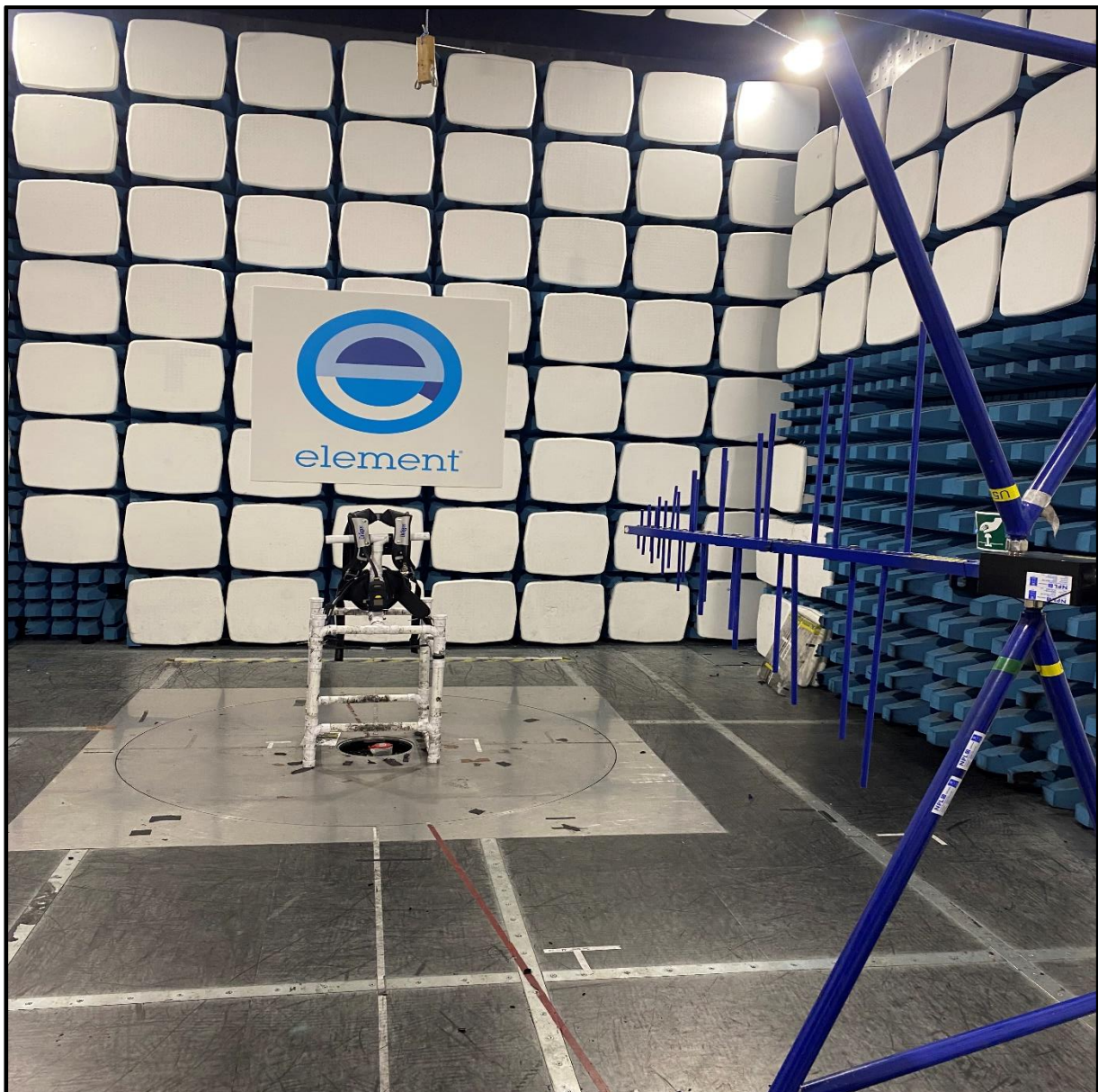
The following diagram shows basic EUT interconnections with cable type and cable lengths identified:



### 9.2 General Set-up Photograph

The following photograph shows basic EUT set-up:





### 9.3 *Measurement software*

Where applicable, the following software was used to perform measurements contained within this report.

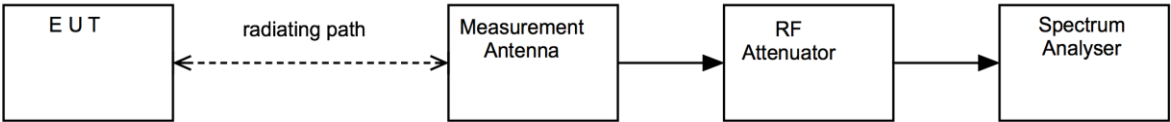
Element Emissions R5 (See Note)  
Element Transmitter Bench Test (See Note)  
ETS Lindgren EMPower V1.0.4.2

Note:

The version of the Element software used is recorded in the results sheets contained within this report.



Figure i Test Setup



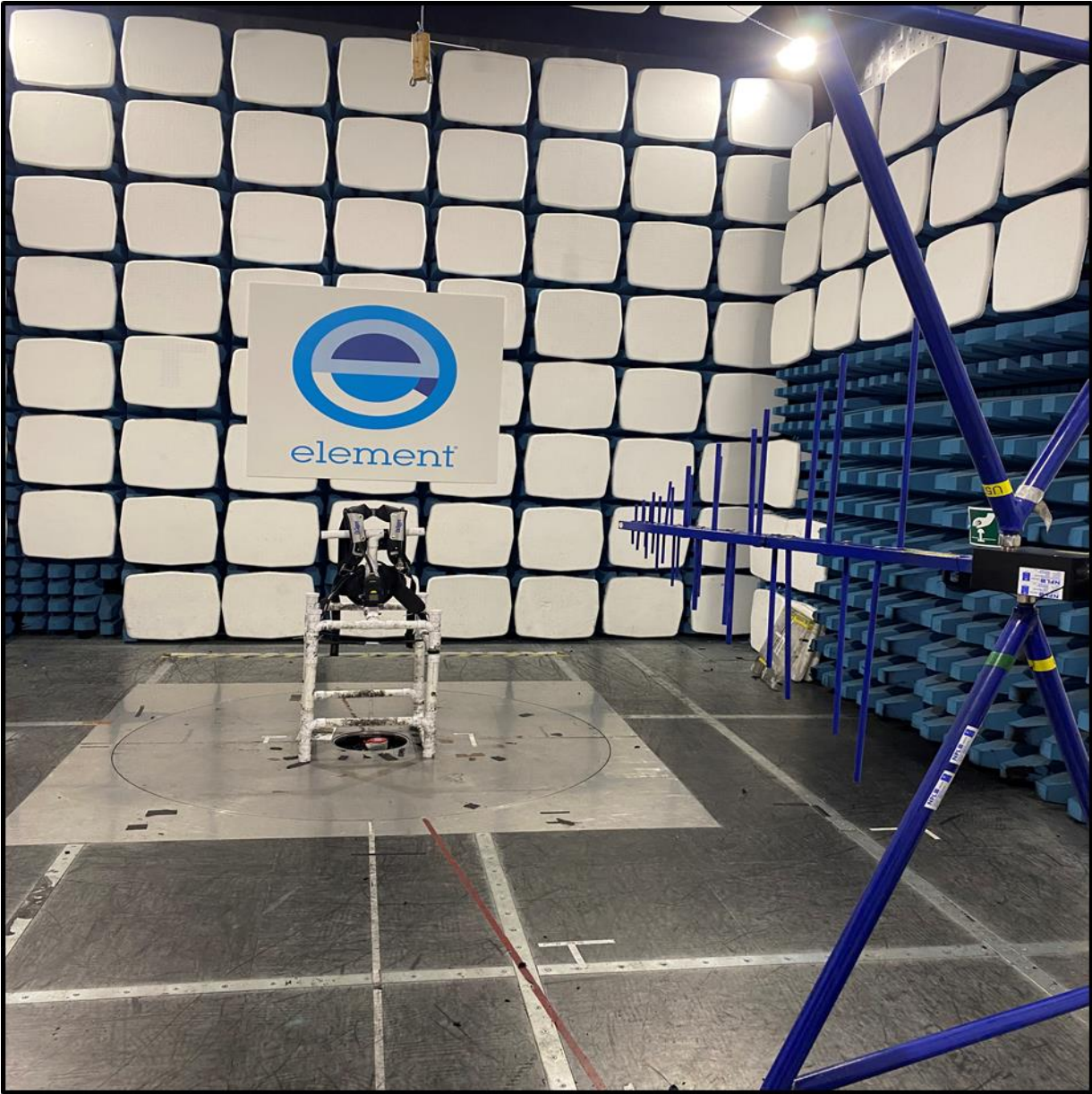
11.5 Test Set-up Photograph



11.6 Test Equipment

Equipment Type	Manufacturer	Equipment Description	Element No	Due For Calibration
EMI Receiver	R&S	ESR26	U489	2024-10-11
Loop Antenna	R&S	hfh2	L007	2024-10-11
Chamber 1	Rainford EMC	ATS	U387	2026-01-24
Radiated Test Software	Element	Emissions R5	REF9000	Cal not required

12.5 Test Set-up Photograph



12.6 Test Equipment

Equipment Type	Manufacturer	Equipment Description	Element No	Due For Calibration
EMI Receiver	R&S	ESR26	U489	2024-10-11
Bilog	Chase	CBL611/B	U573	2024-10-14
Pre Amp	AMETEK	LNA6901	U711*	2024-04-12
Chamber 1	Rainford EMC	ATS	U387	2026-01-24
Radiated Test Software	Element	Emissions R5	REF9000	Cal not required

Note: U711 was in calibration at the time of test.



#### 14.6 Test Set-up Photograph

