



Setups Photo Report

2023-0313-EMC-TR-23-0200-V01

Designation:	CAP M2 34T/37T/37T F-DC-F1 [34T]
Manufacturer:	Commscope
Serial No(s):	BGCMAD2321001
ID No.	7856326-1004 Rev: 00
FCC ID:	XS5-CAPM2343737
Regulation(s):	ANSI 63.26:2015 FCC Rules and Regulations as listed in 47 CFR, Part 20 and Part 27:2022-07-29
Measurement Procedure(s):	ANSI C63.4:2014 + ANSI C63.4a:2017

Date of issue:	2023-11-16		Signature:
Version:	01	Technical Reviewer:	 Gerhard Gass Test Engineer Digital unterschrieben von Gerhard Gass DN: cn=Gerhard Gass, o=Bureau Veritas CPS Germany GmbH, ou=EMC, email=gerhard.gass@bureauveritas.com, c=DE Datum: 2023.11.21 14:44:30 +01'00'
Date of receipt EUT:	2023-08-28		
Performance Date:	2023-08-28 – 2023-11-14	Report Reviewer:	 Thomas Hufnagel Test Engineer Digitally signed by Thomas Hufnagel Date: 2023.11.21 14:53:06 +01'00'



BNetzA-CAB-19/21-20



Deutsche
Akkreditierungsstelle
D-PL-12024-06-04

The test results relate only to the tested item. The sample has been provided by the client.
Without the written consent of Bureau Veritas Consumer Products Services Germany GmbH excerpts of this report shall not be reproduced.

Bureau Veritas
Consumer Products Services Germany GmbH
www.bureauveritas.de/cps
Phone: +49 (0)40 – 740 41 – 0

Schwerin
Wilhelm-Hennemann-Str. 8, 19061 Schwerin
cps-schwerin@de.bureauveritas.com

Tuerkheim
Businesspark A96, 86842 Tuerkheim
cps-tuerkheim@de.bureauveritas.com

Managing Director: Sebastian Doose, Stefan Kischka
Reg.No.: Schwerin HRB 3564

Hamburg
Oehleckerring 40, 22419 Hamburg
cps-hamburg@de.bureauveritas.com

Nuremberg
Thurn-und-Taxis-Str. 18, 90411 Nuremberg
cps-nuernberg@de.bureauveritas.com



**BUREAU
VERITAS**

Setups Photo Report No.: 23-0200

EMC tests on CAP M2 34T/37T/37T F-DC-F1 [34T]

Client:

Commscope
Andrew Wireless System GmbH
Industriering 10
86675 Buchdorf
Germany

Test laboratory:

Bureau Veritas Consumer Products Services Germany GmbH
Thurn-und-Taxis-Straße 18
D-90411 Nürnberg
Tel.: +49 40 74041 0

Test location:

Bureau Veritas Consumer Products Services Germany GmbH
Thurn-und-Taxis-Straße 18
D-90411 Nürnberg

Laboratory accreditation no: DAKKS D-PL-12024-06-04
BNETZA-CAB-19/21-20

FCC Designation Number: DE0023
FCC Test Firm Registration: 366481
ISED CAB Identifier DE0016
ISED Company Number 3475A

Versions management:

V 01.00 Initial release

Photographs of Test Setup



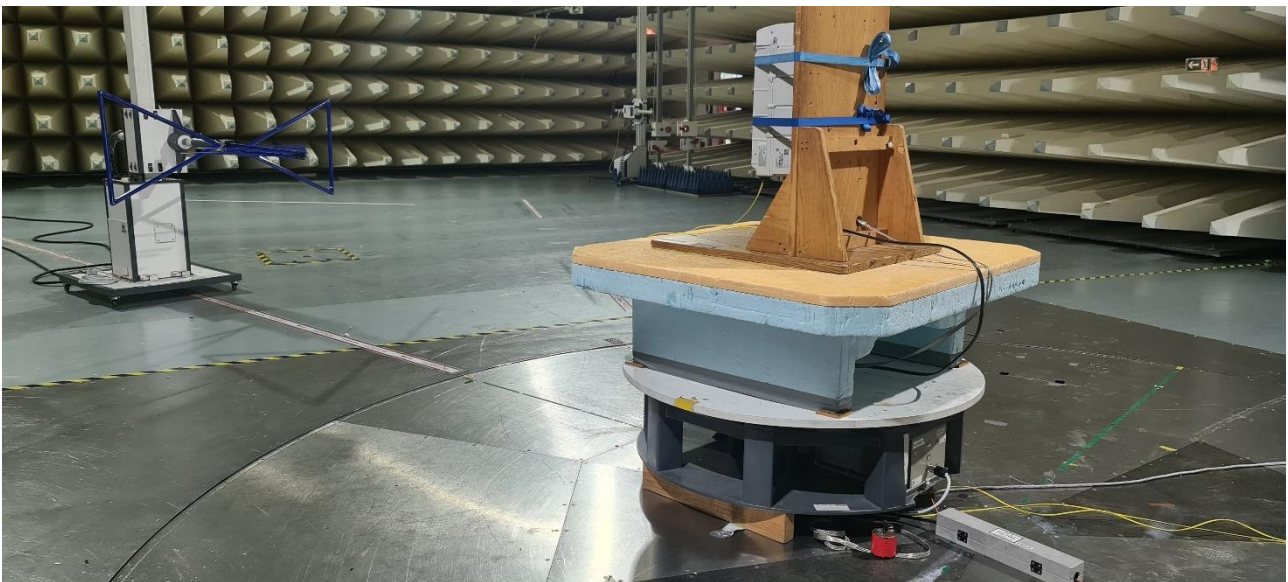
Photograph 1: Setup of conducted measurements.

Setups Photo Report No.: 23-0200

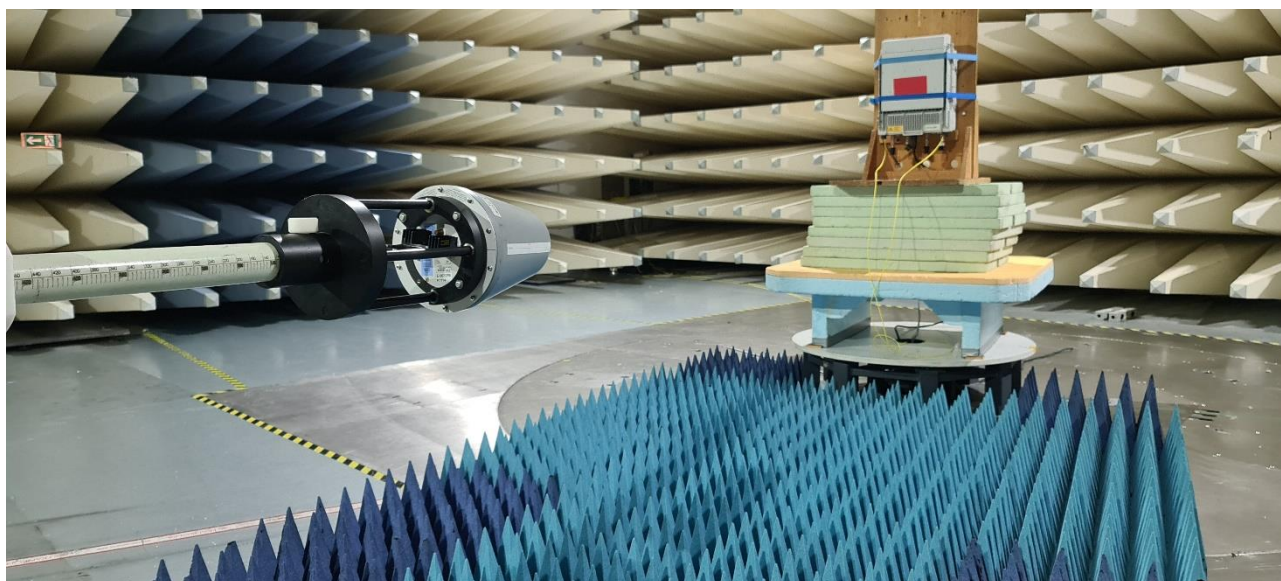
EMC tests on CAP M2 34T/37T/37T F-DC-F1 [34T]



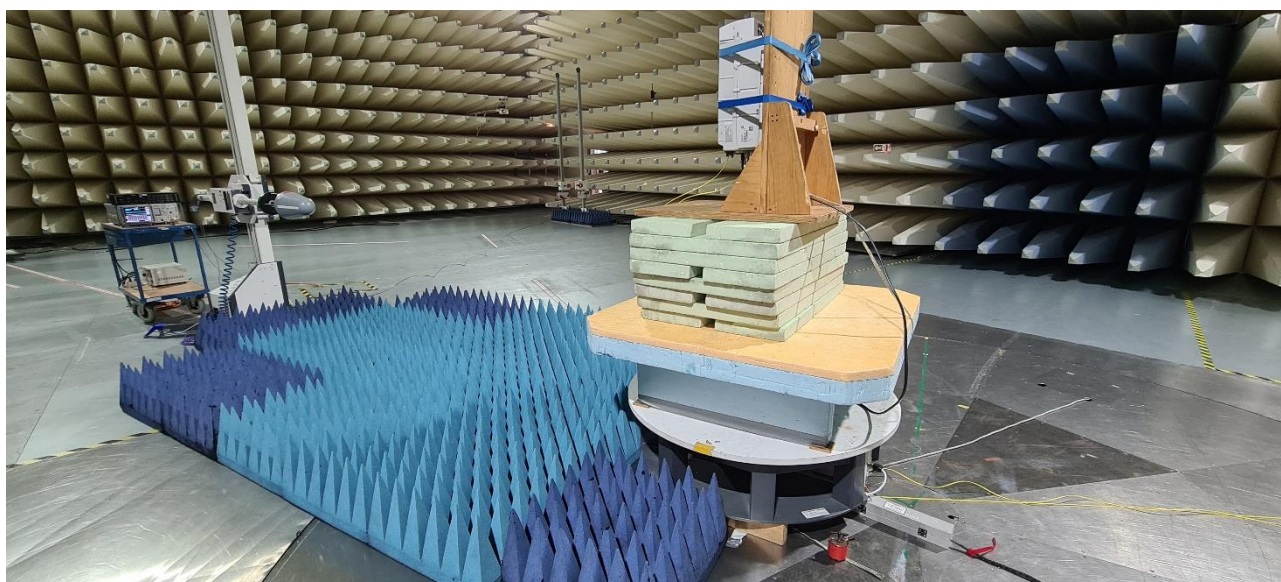
Photograph 2: Setup of radiated emissions measurement in the frequency range 30 – 1000 MHz



Photograph 3: Setup of radiated emissions measurement in the frequency range 30 – 1000 MHz



Photograph 4: Setup of radiated emissions measurement in the frequency range from 1 GHz to 18 GHz.



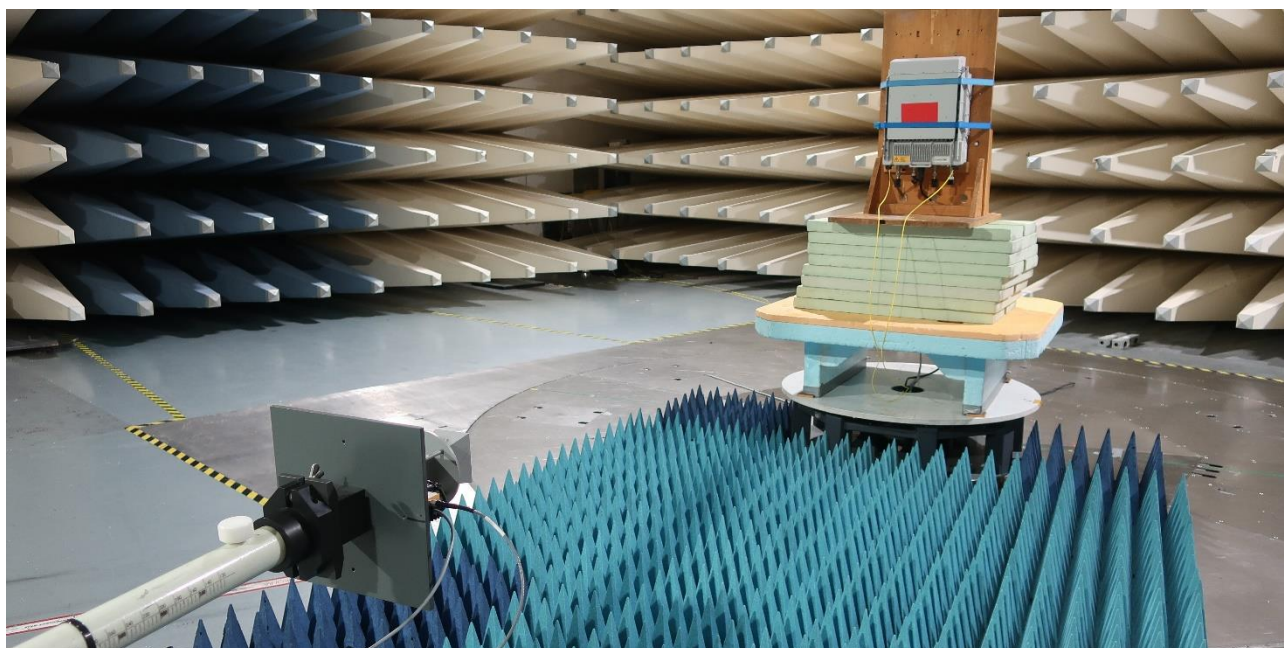
Photograph 5: Setup of radiated emissions measurement in the frequency range from 1 GHz to 18 GHz.



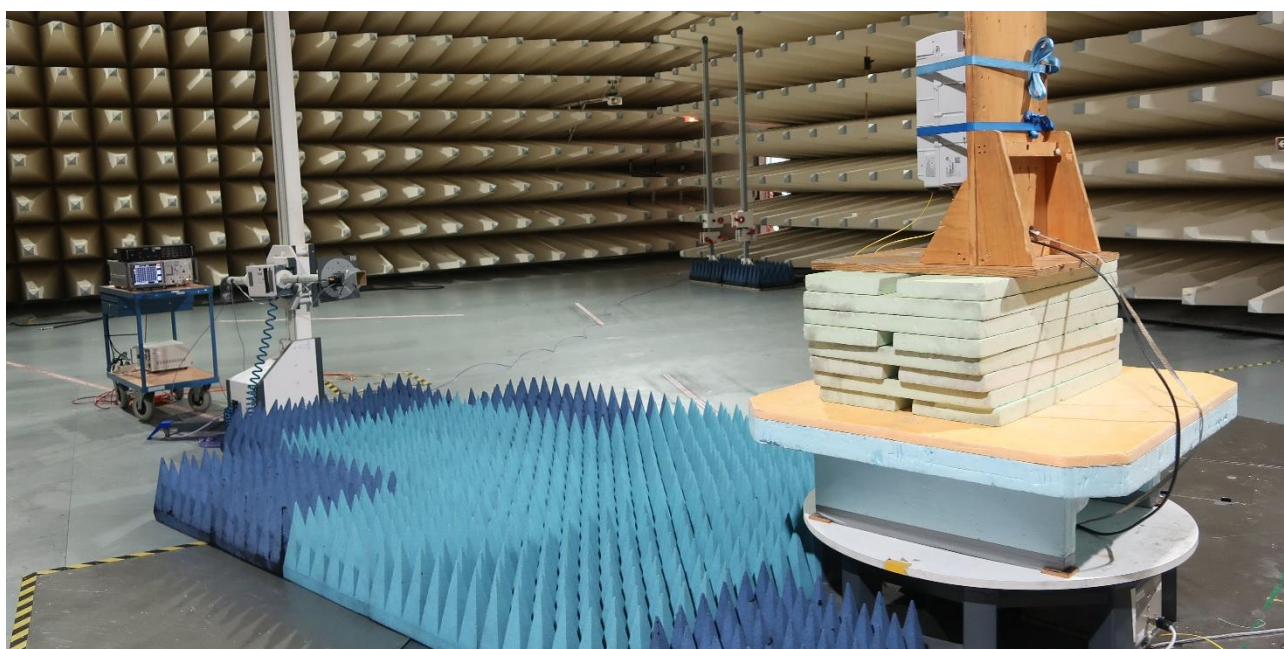
Photograph 6: Setup of radiated emissions measurement in the frequency range from 18 GHz to 26 GHz.



Photograph 7: Setup of radiated emissions measurement in the frequency range from 18 GHz to 26 GHz.



Photograph 8: Setup of radiated emissions measurement in the frequency range from 26 GHz to 40 GHz.



Photograph 9: Setup of radiated emissions measurement in the frequency range from 26 GHz to 40 GHz.



Setups Photo Report No.: 23-0200

EMC tests on CAP M2 34T/37T/37T F-DC-F1 [34T]

BUREAU
VERITAS

***** End of photo report *****