

APPENDIX REPORT

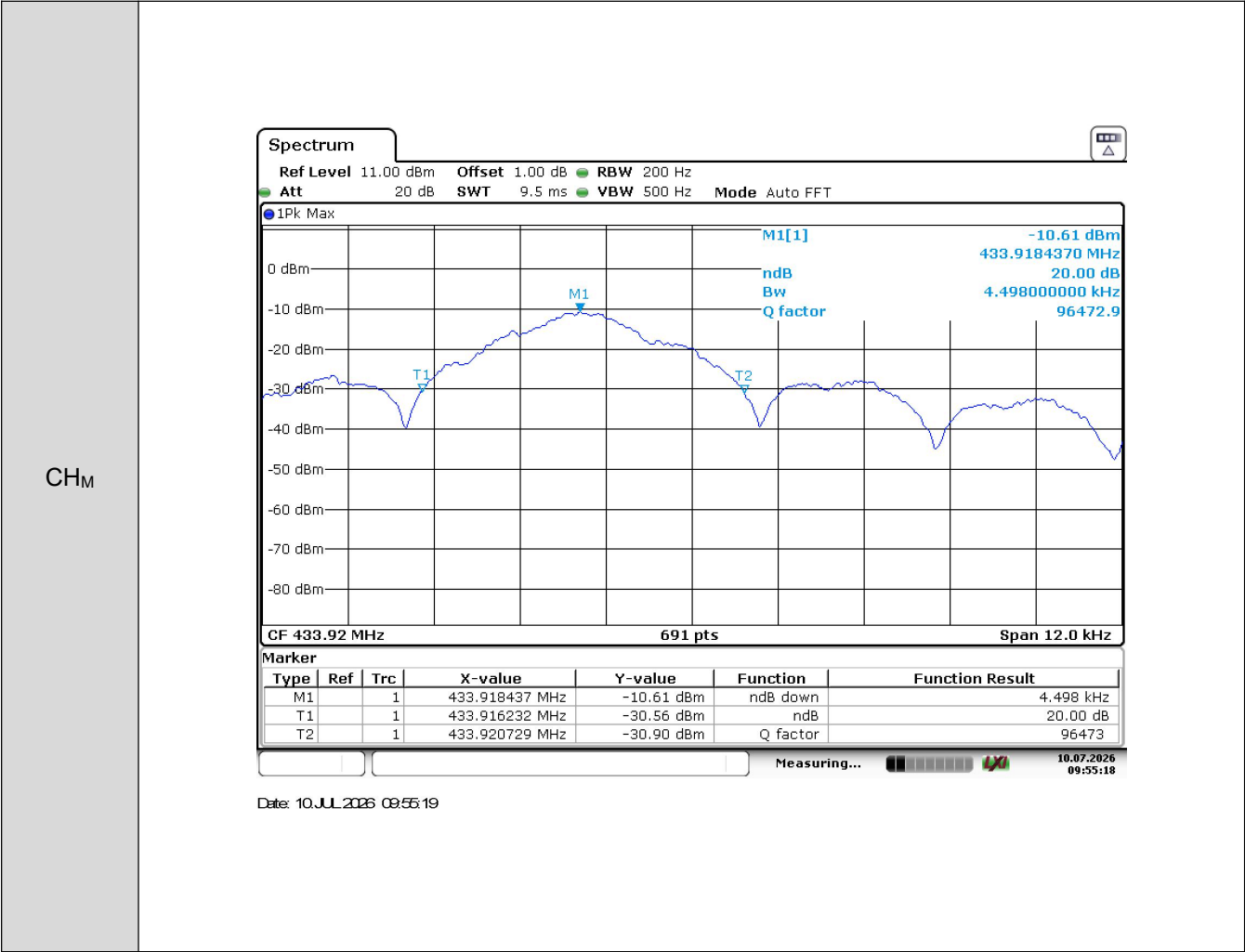
Project No.	SHT2606068002W		
Test sample No.	YPHT26060680001	Model No.	KM278
Start test date	2026/7/10	Finish date	2026/7/13
Temperature	21.0℃	Humidity	51%
Test Engineer		Auditor	

Appendix clause	Test item	Result
A	20dB Bandwidth	PASS
B	99% Occupied Bandwidth	PASS
C	Deactivation Time	PASS
D	Duty Cycle Corrected Factor	PASS

Appendix A: 20dB bandwidth

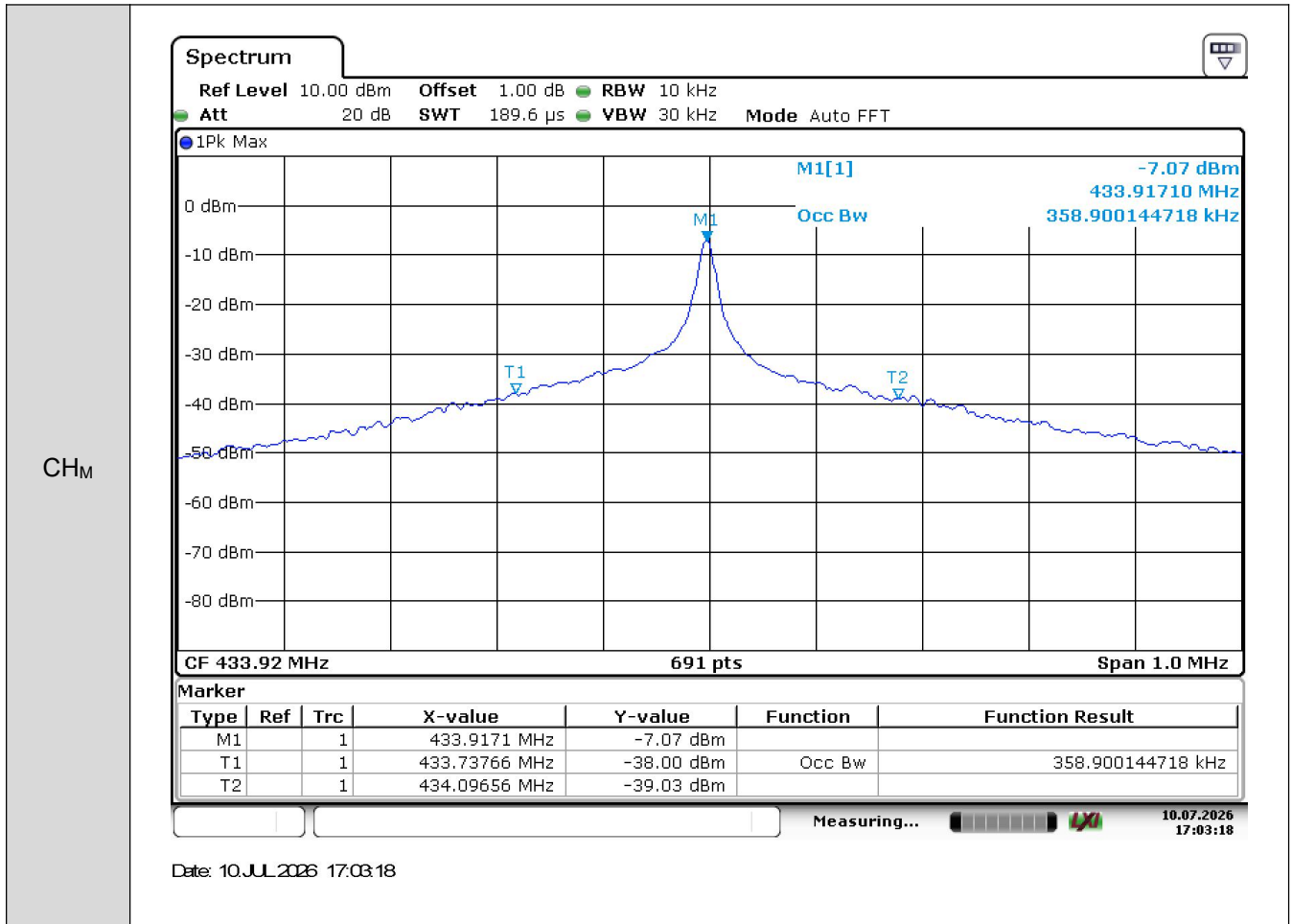
Test Channel	20dB Bandwidth (kHz)	Limit (kHz)	Result
CH _M	4.498	1084.8	Pass

NOTE:Limit=0.25%*Center Frequency=1084.8 kHz



Appendix B: 99% Occupied Bandwidth

Test Channel	99% Occupied Bandwidth (kHz)	Limit (kHz)	Result
CH _M	358.90	1084.8	Pass

NOTE: Limit = $0.25\% \times \text{Center Frequency} = 1084.8 \text{ kHz}$ 

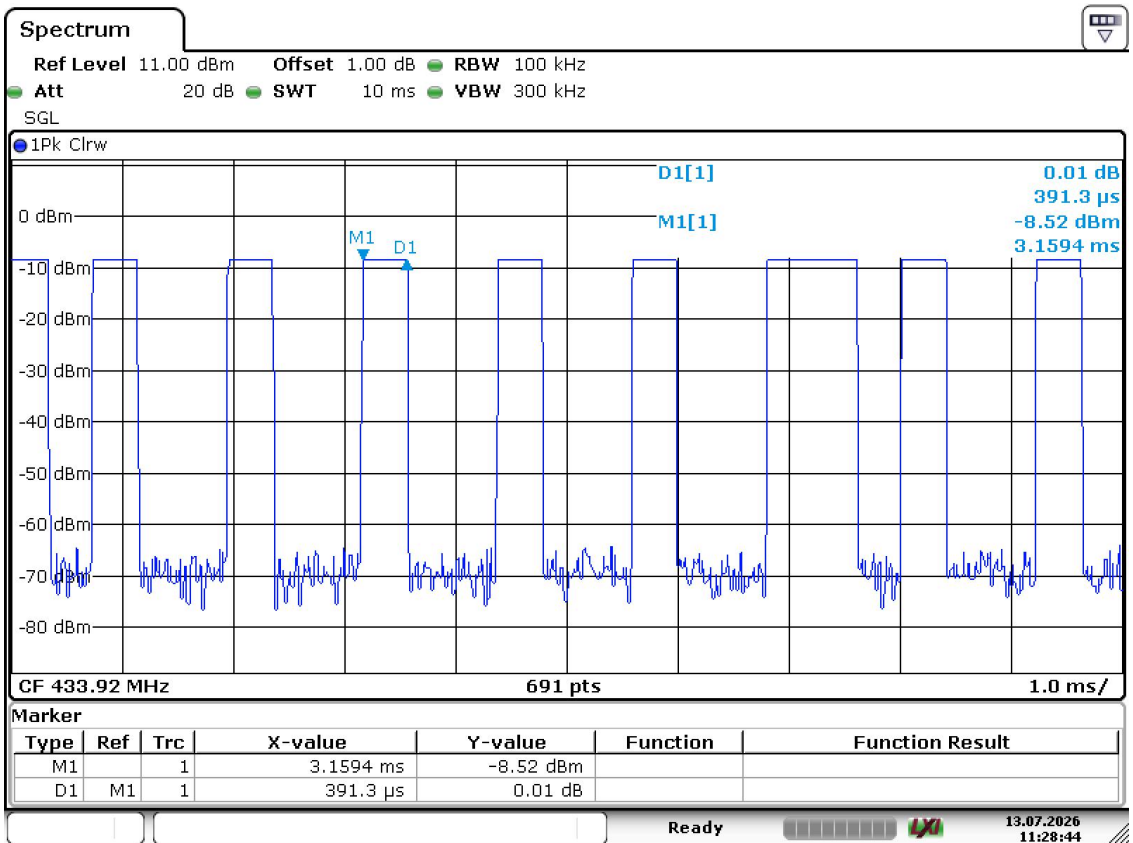
Appendix D: Duty Cycle Corrected Factor

T _{ON1} (ms) :	0.391
T _{ON1} number	28
T _{ON2} (ms) :	0.812
T _{ON2} number	14
Period (ms) :	100
Duty Cycle :	$= (0.391 \times 28 + 0.812 \times 14) / 100 = 0.2232$
Duty Cycle Corrected Factor:	$= 20 \times \log(0.2232) = -13.03$

Note:

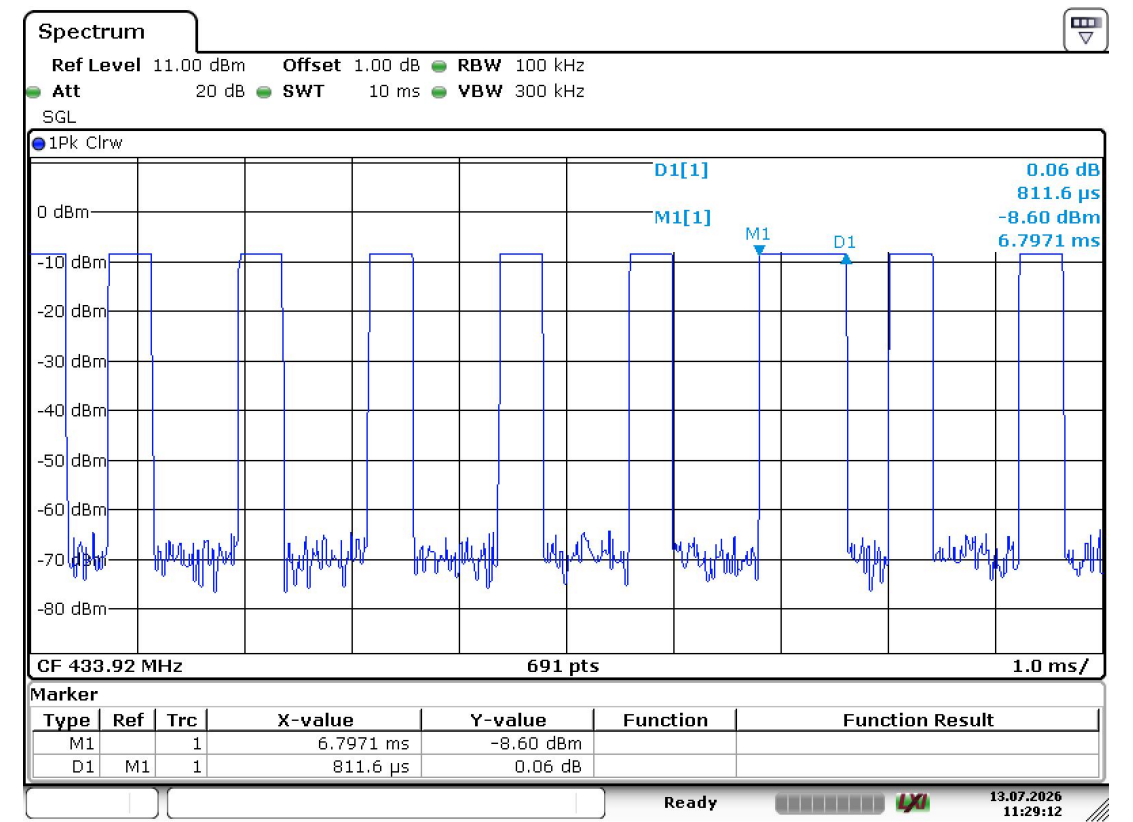
- 1) Duty cycle= $T_{ON1} \times \text{T}_{ON1} \text{ number} + T_{ON2} \times \text{T}_{ON2} \text{ number} / T_{period}$
- 2) Duty Cycle Corrected Factor/DCCF= $20 \times \log (\text{Duty Cycle})$

T_{ON1} (ms) :



Date: 13.JUL.2026 11:28:44

T_{ON2} (ms) :



Date: 13.JUL.2026 11:29:12

