

APPENDIX REPORT

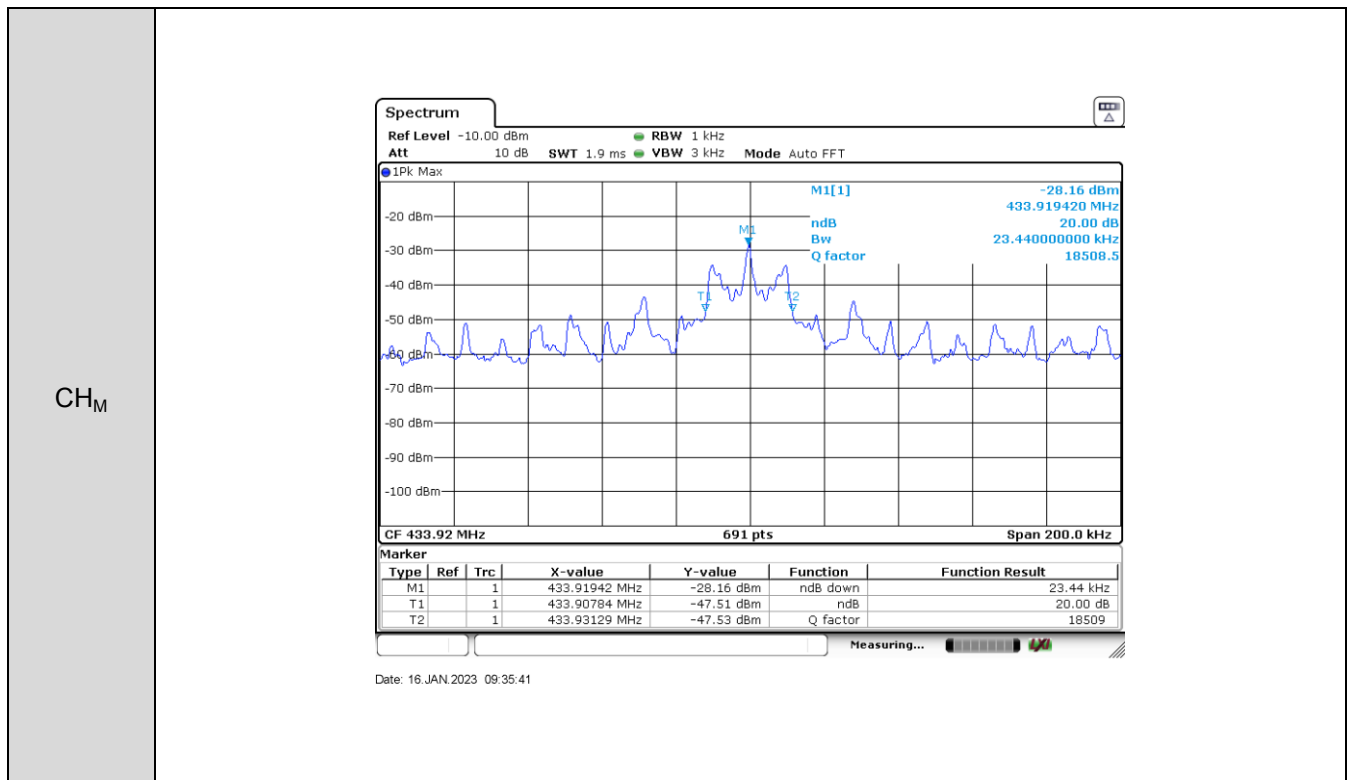
Project No.	SHT2209083906EW		
Test sample No.	YPHT22090839012	Model No.	Dice
Start test date	2023-01-16	Finish date	2023-01-16
Temperature	23.4℃	Humidity	31%
Test Engineer	Xiaoqin Li	Auditor	Xiaodong Zheo

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

Appendix A: 20dB bandwidth

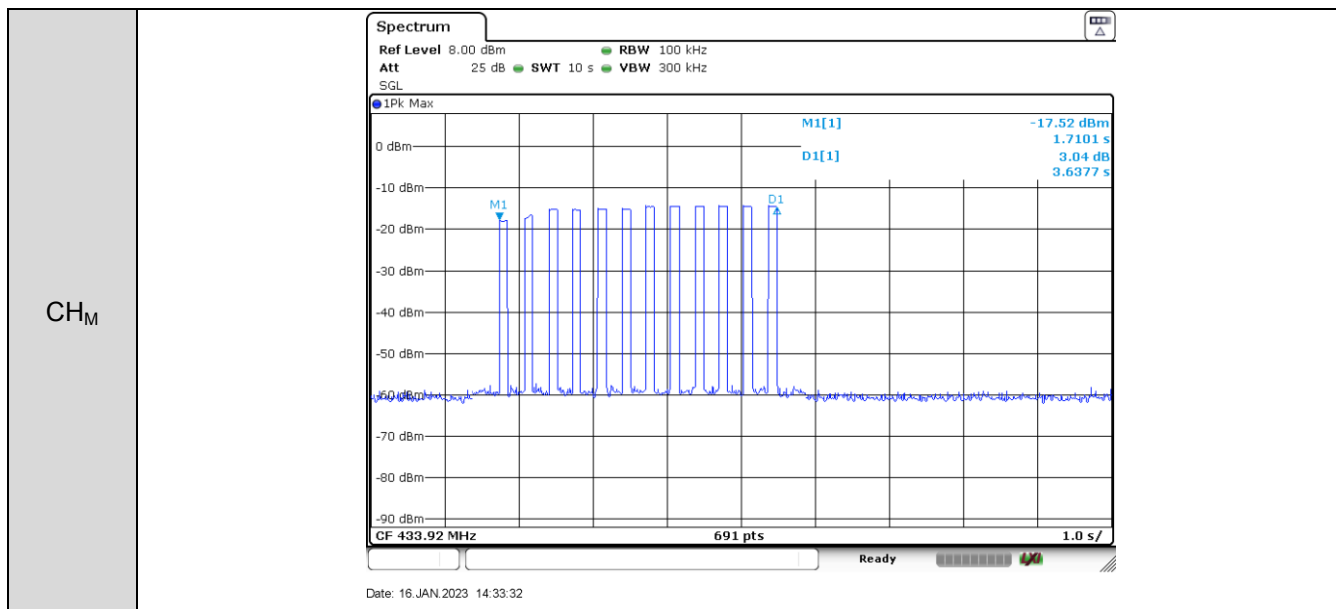
Test Channel	20dB Bandwidth (kHz)	Limit (kHz)	Result
CH _M	23.44	1084.8	Pass

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



Appendix B: Deactivation Time

Transmission time (second)	Limit (second)	Result
3.64	5	Pass



Appendix C: Duty Cycle Corrected Factor

T _{ON} (ms) :	6.52
T _{ON} number	13
Period (ms) :	100
Duty Cycle :	$= (6.52 \times 13) / 100 = 0.8476$
Duty Cycle Corrected Factor:	$= 20 \times \log(0.8476) = -1.44$

Note:

- 1) Duty cycle = $T_{on} \times T_{ON \text{ number}} / T_{period}$
- 2) Duty Cycle Corrected Factor/DCCF = $20 \times \log(\text{Duty Cycle})$



-----End of Report-----