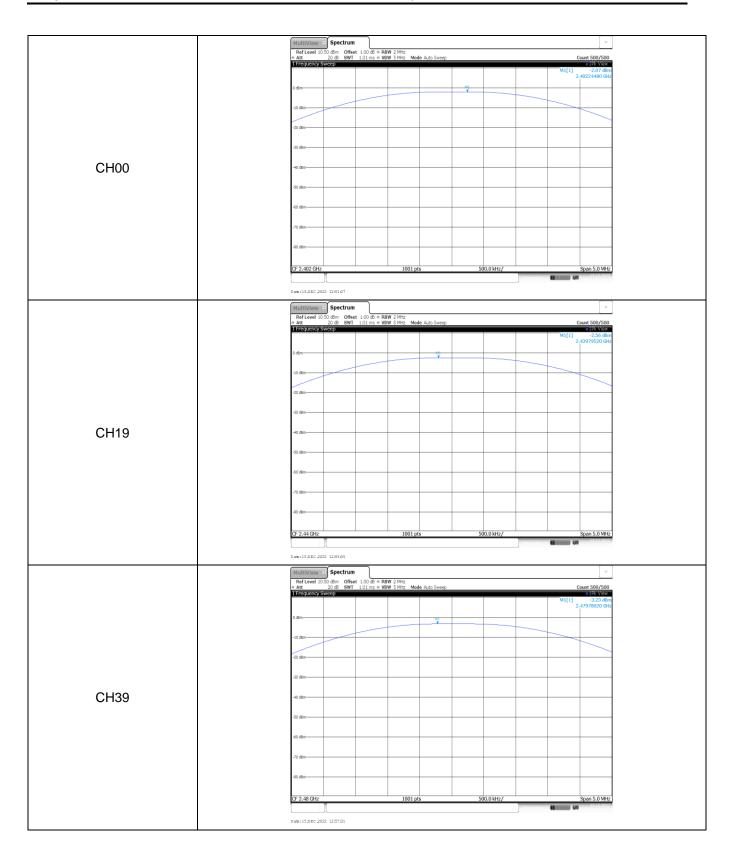
APPENDIX REPORT

Project No.	SHT2212019102EW	Radio Specification	Bluetooth BLE
Test sample No.	YPHT22120191003	Model No.	AOJ-25A
Start test date	2022-12-15	Finish date	2022-12-15
Temperature	23.3℃	Humidity	45%
Test Engineer	Xiaoxiao Li	Auditor	Xiaodong Zheo

Appendix clause	Test item	Result
А	Peak Output Power	PASS
В	Power Spectral Density	PASS
С	6 dB Bandwidth	PASS
D	99% Occupied Bandwidth	PASS
Е	Duty cycle	PASS
F	Band edge and Spurious Emissions (conducted)	PASS

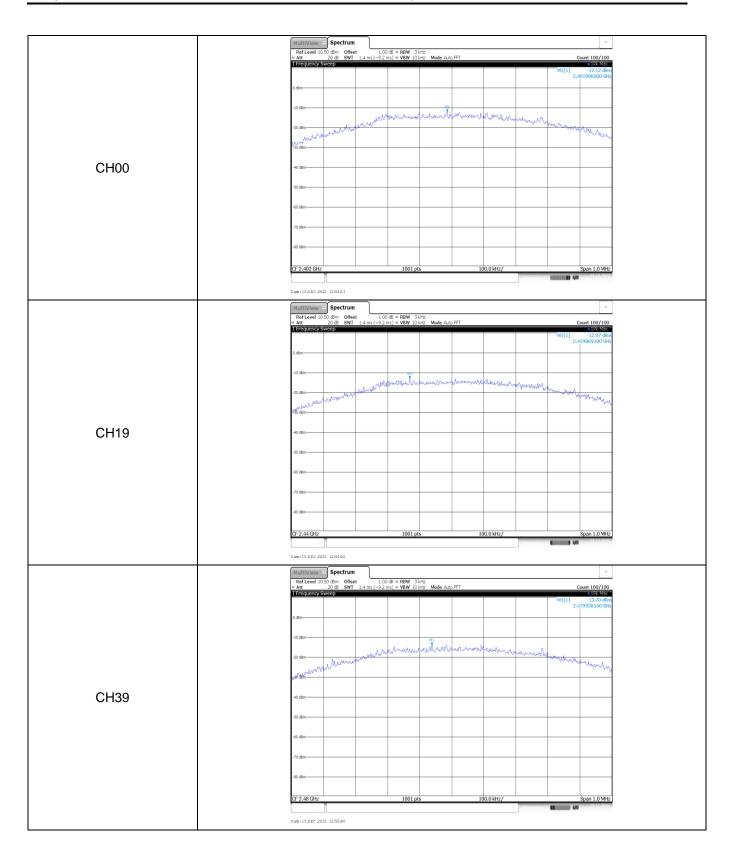
Appendix A: Peak Output Power

Туре	Channel	Peak Output power (dBm)	Average Output power (dBm)	Limit (dBm)	Result
	00	-2.07	-2.22		
BT-BLE	19	-2.56	-2.58	≤ 30.00	Pass
	39	-3.23	-3.24		



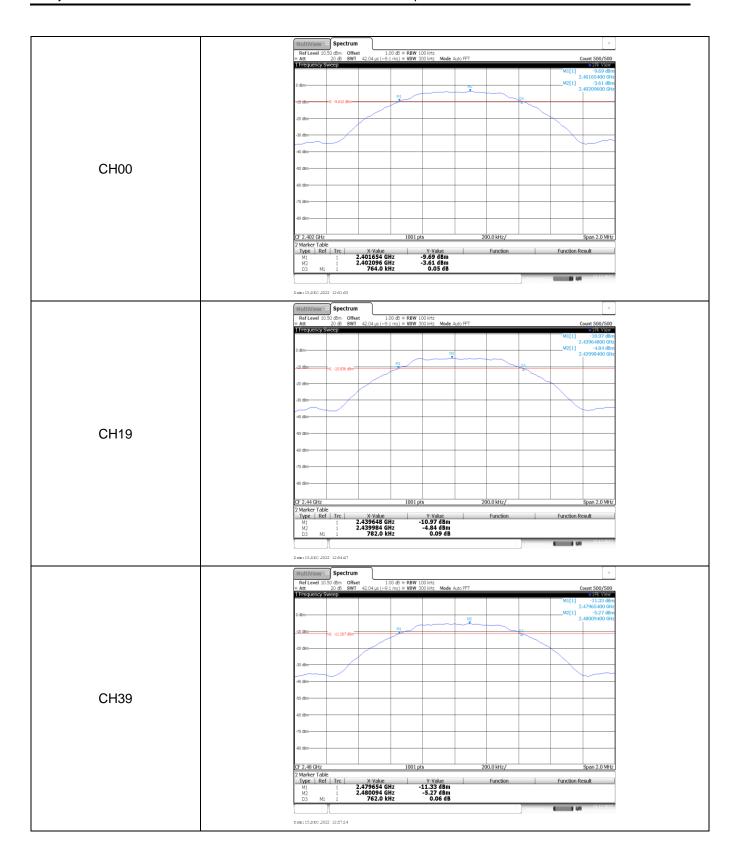
Appendix B: Power Spectral Density

Туре	Channel	Power Spectral Density(dBm/3KHz)	Limit (dBm/3KHz)	Result
	00	-12.12		
BT-BLE	19	-12.97	≤8.00	Pass
	39	-13.70		



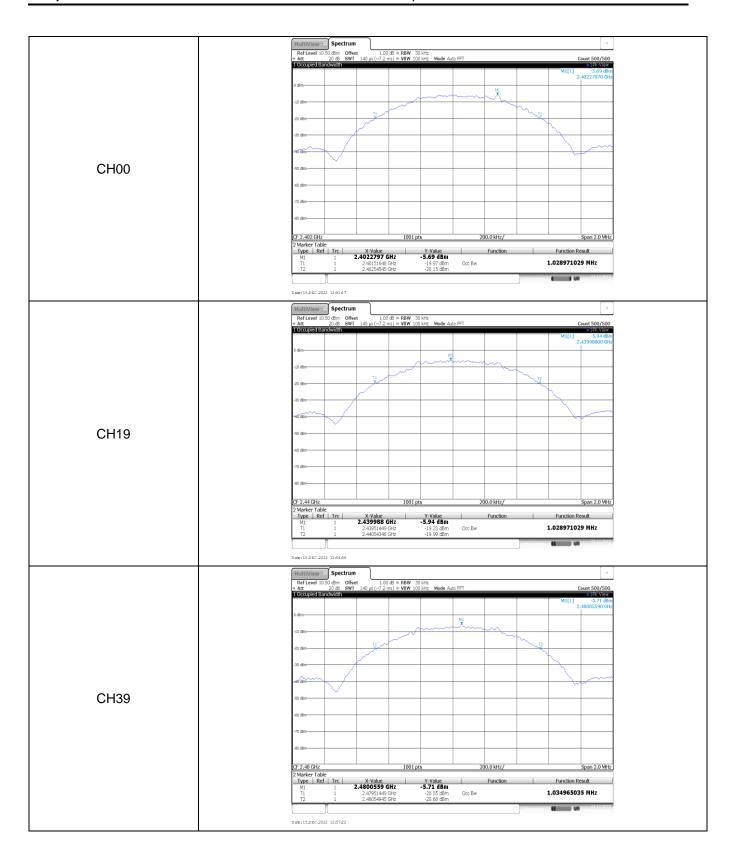
Appendix C: 6dB bandwidth

Type	Channel	6dB Bandwidth(kHz)	Limit (kHz)	Result
	00	764.00		
BT-BLE	19	782.00	≥500	Pass
	39	762.00		



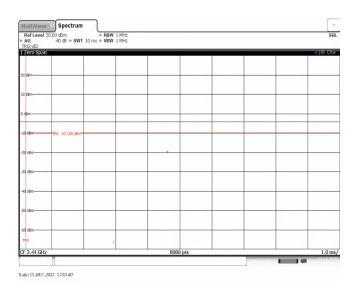
Appendix D: 99% Occupied Bandwidth

Туре	Channel	99% Occupied Bandwidth(MHz)	Limit (kHz)	Result
	00	1.03		
BT-BLE	19	1.03	-	Pass
	39	1.03		

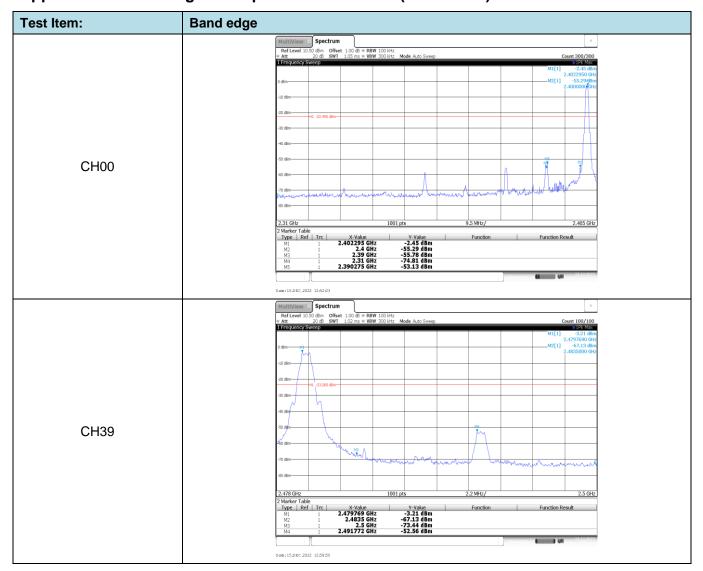


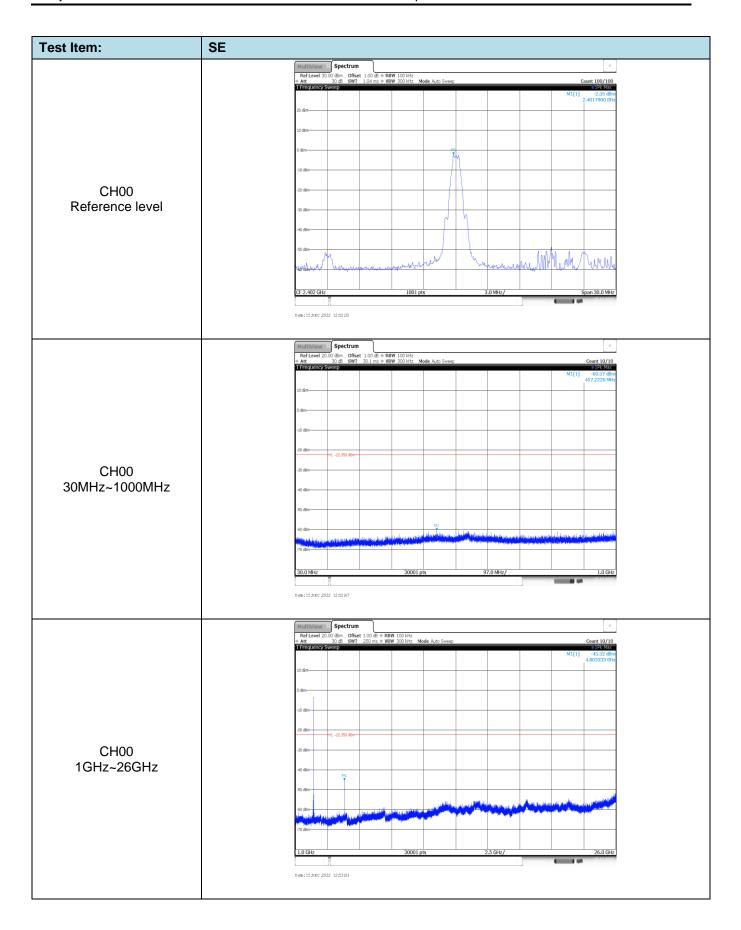
Appendix E: Duty cycle

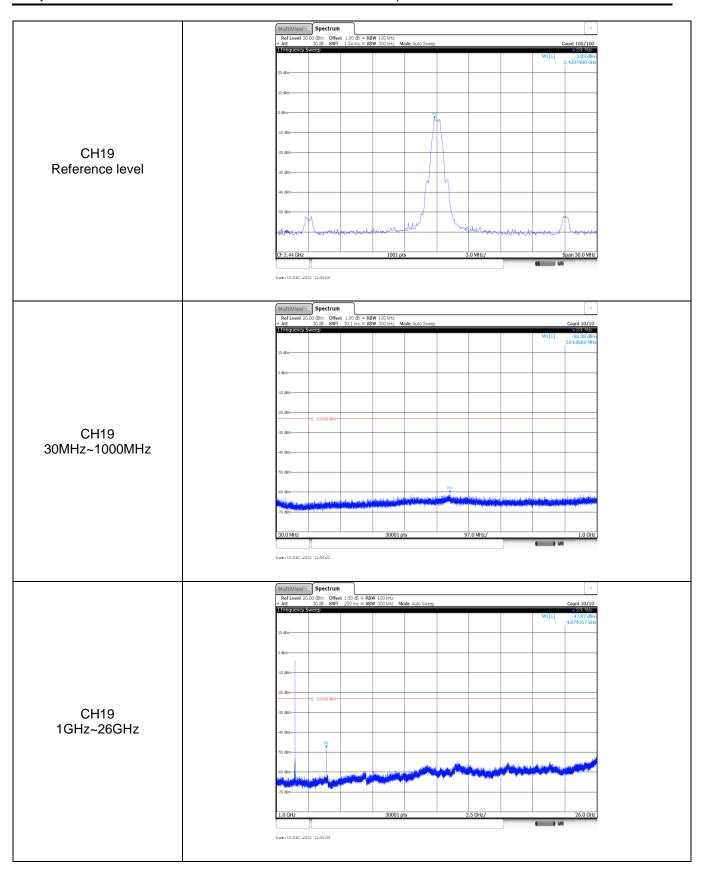
Test Frequency (MHz)	T _{on time} for single burst (ms)	T _{period} (ms)	Duty cycle	1/T _{on time} (kHz)
2440	1.00	1.00	100%	1

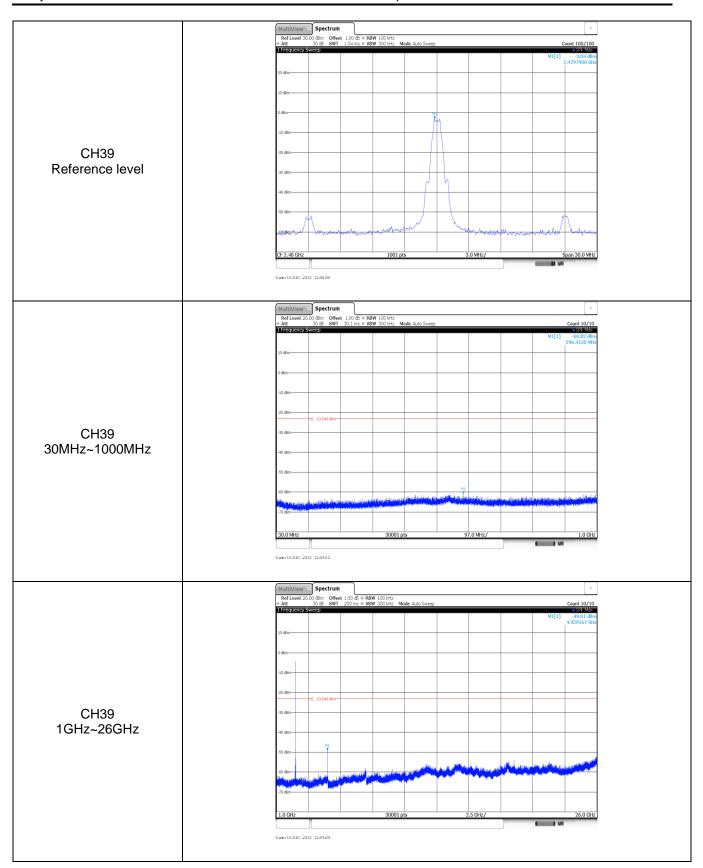


Appendix F: Band edge and Spurious Emissions (conducted)









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