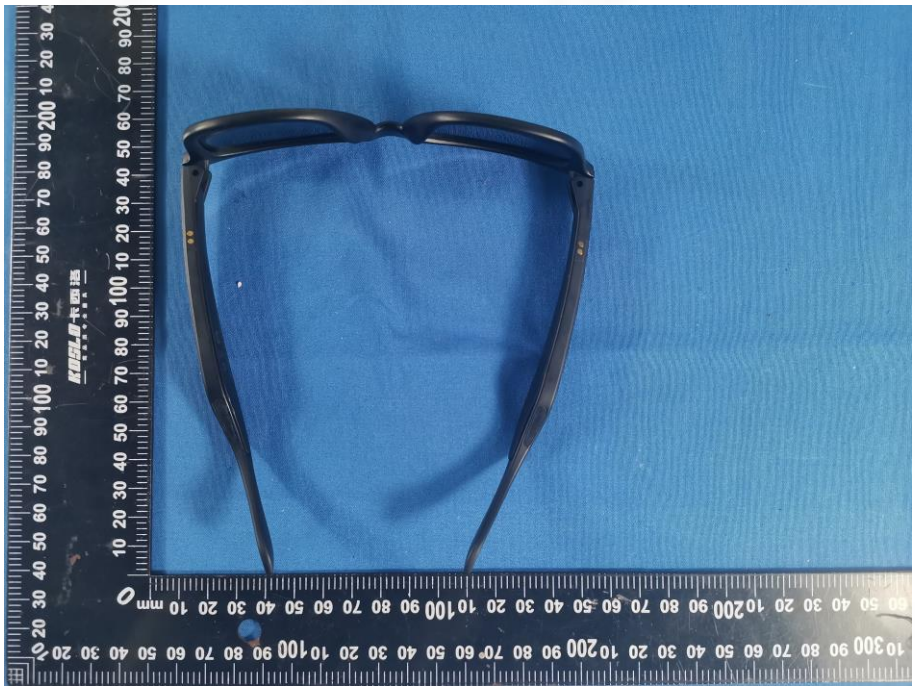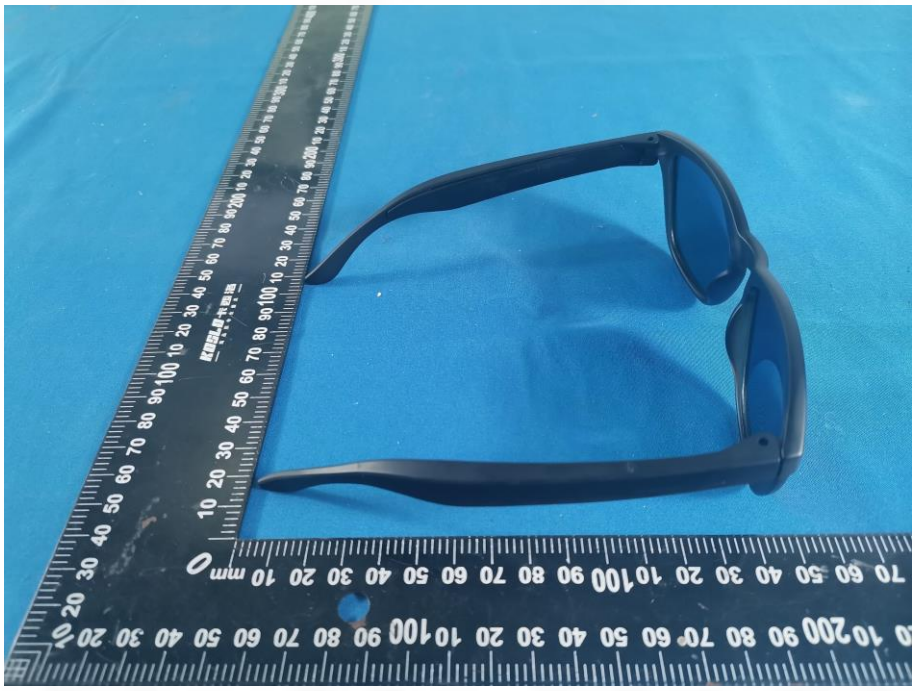Appendix II External Photos