RF EXPOSURE REPORT

REPORT NO.:	SA130812C23
MODEL NO.:	61298TX
FCC ID:	ZHK-61298TX
RECEIVED:	Aug. 12, 2013
ISSUED:	Oct. 07, 2013

APPLICANT: SteelSeries ApS.

ADDRESS: Skovbogårds Allé 13 DK-2500 Valby Denmark

ISSUED BY: Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch

LAB ADDRESS: No. 19, Hwa Ya 2nd Rd, Wen Hwa Tsuen, Kwei Shan Hsiang, Taoyuan Hsien 333, Taiwan, R.O.C.

This report should not be used by the client to claim product certification, approval, or endorsement by TAF or any government agencies.

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RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
SA130812C23	Original release	Oct. 07, 2013

1. CERTIFICATION

PRODUCT: SteelSeries H Wireless Headset
MODEL: 61298TX
BRAND: SteelSeries
APPLICANT: SteelSeries ApS.
TEST SAMPLE: Identical Prototype
STANDARDS: **FCC Part 2 (Section 2.1091)**
FCC OET Bulletin 65, Supplement C (01-01)
IEEE C95.1

The above equipment (Model: 61298TX) has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch,** and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

PREPARED BY : Evonne Liu , **DATE :** Oct. 07, 2013
Evonne Liu / Specialist

APPROVED BY : Roy Wu , **DATE :** Oct. 07, 2013
Roy Wu / Manager

2. RF EXPOSURE

2.1 LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

FREQUENCY RANGE (MHz)	ELECTRIC FIELD STRENGTH (V/m)	MAGNETIC FIELD STRENGTH (A/m)	POWER DENSITY (mW/cm^2)	AVERAGE TIME (minutes)
LIMITS FOR GENERAL POPULATION / UNCONTROLLED EXPOSURE				
300-1500	…	…	F/1500	30
1500-100,000	…	…	1.0	30

F = Frequency in MHz

2.2 MPE CALCULATION FORMULA

Pd = (Pout*G) / (4*pi*r2)

where

Pd = power density in mW/cm2

Pout = output power to antenna in mW

G = gain of antenna in linear scale

Pi = 3.1416

R = distance between observation point and center of the radiator in cm

2.3 CLASSIFICATION

The antenna of this product, under normal use condition, is at least 20cm away from the body of the user. So, this device is classified as **Mobile Device**.

2.4 CALCULATION RESULT OF MAXIMUM CONDUCTED POWER

Frequency Band (MHz)	Conducted Power (dBm)	Antenna Gain (dBi)	E.I.R.P. (mW)	Power Density (mW/cm^2)	Limit (mW/cm^2)
2403.35-2477.35	3.6	2.5	4.07	0.0008	1.00