



Tandy Electronics (China) Limited

A Division of RadioShack Corporation

Gu Tang Au Industrial District, Huizhou, Guang Dong, China

Tel : (752)266 1383 Fax: (752)226 1798

Letter of Declaration

29 November 2007

To: Intertek Testing Services Hong Kong Ltd.
2/F., Garment Centre, 576 Castle Peak Road,
Kowloon, Hong Kong

Applicant: RadioShack Corporation
300 RadioShack Circle, Mail Stop WF4-136
Fort Worth, Texas 76102

Manufacturer: Tandy Electronics (China) Ltd.
Gu Tang Au Industrial District, Huizhou,
Guang Dong, China

Type of Equipment: 900MHz Wireless Headphone, model 33-1197

FCC ID: AAO3301197T & AAO3301197R

Dear Sir /Madam,

We have recently submitted the revised test samples of model 33-1197 (FCC ID#: AAO3301197T & AAO3301197R) to Intertek for FCC review. Hereby we declare that the following listed information is the reason of change and the changes that have been made in the revised test units.

Reason of Change:

The production of current used Compandor IC GL6552D in model 33-1197 has been ceased. A new Compandor IC CS31101CP is then used to replace the current one in model 33-1197. Besides, minor touch-up for the improvement of the LED brightness and ESD performance is also made in the submitted test units.



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Components Changed:

(i). Use of new Compandor IC:

The mentioned change here is only limited in the audio circuitry (base band part) of model 33-1197 and there is no change in RF circuitry.

The following table summarizes the components changed due to the use of new Compandor IC CS31101CP.

(ii). Other minor touch-up:

Besides, there are some other minor changes (which are also not related to RF circuitry) in the revised test units,

- a). R127, R128 and R129 – changed from 47 Ohm to 20 Ohm for matching of LED brightness.
- b). C321 and C322 – changed from 1uF to 10pF, to improve ESD protection.



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33-1197 Receiver			
Ref	Old	New	Change reason
R101 R108	20 ohm	NC	For matching new compandor IC
C101 C119	10uF	NC	For matching new compandor IC
C102 C104 C105 C106	2.2uF	NC	For matching new compandor IC
C120 C122 C123 C124	2.2uF	NC	For matching new compandor IC
C103 C121	22uF	NC	For matching new compandor IC
R104 R110	10K	NC	For matching new compandor IC
R102 R111	47K	NC	For matching new compandor IC
R103 R109	4.7K	NC	For matching new compandor IC
U101 U102	GL6552	NC	For matching new compandor IC
C107 C108 C110	NC	10uF	For matching new compandor IC
C114 C115 C116 C118	NC	10uF	For matching new compandor IC
C112 C113	NC	2.2uF	For matching new compandor IC
C111 C117	NC	150P	For matching new compandor IC
C109	NC	1uF	For matching new compandor IC
R105	NC	20K	For matching new compandor IC
R130	NC	0 ohm	For matching new compandor IC
U103	NC	CS31101CP	For matching new compandor IC

33-1197 Transmitter			
Ref	Old	New	Change reason
R210 R211 R212	100 ohm	300 ohm	For matching the charge LED lightness
R220 R229	20K	10K	For matching new compandor IC
R221 R230	1.1K	2.7K	For matching new compandor IC
C221 C236	0.1uF	1uF	For matching new compandor IC
R277 R255	1.5K	10K	For matching new compandor IC
C294 C263	2.2nF	1.8nF	For matching new compandor IC
R222 R231	200K	NC	For matching new compandor IC
C247 C232	1.5nF	1nF	For matching new compandor IC
C233 C248	1uF	220nF	For matching new compandor IC
R238 R239	10K	NC	For matching new compandor IC
U204 U205	GL6552	CS31101CP	For matching new compandor IC
C226	22uF	10uF	For matching new compandor IC
C227	4.7uF	10uF	For matching new compandor IC
C228	10nF	1uF	For matching new compandor IC
C224	68P	100P	For matching new compandor IC
C222 C237	1uF	NC	For matching new compandor IC
C240	68P	NC	For matching new compandor IC
C241	22uF	NC	For matching new compandor IC
C242	4.7uF	NC	For matching new compandor IC
C243	10nF	NC	For matching new compandor IC
R225 R234	47K	NC	For matching new compandor IC
R223 R232	20K	1K	For matching new compandor IC
R224 R233	200K	NC	For matching new compandor IC
C331 C337	NC	150P	For matching new compandor IC
C336	NC	100P	For matching new compandor IC
C332 C333 C334	NC	10uF	For matching new compandor IC
C335	NC	1uF	For matching new compandor IC



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If you have questions or need further information, please contact the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read 'S.W. L.' with a stylized flourish at the end.

Alex Lui

Project Manager

Tandy Electronics (China) Ltd.

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