

Request for Class II Permissive Change

FCC ID: IBAMF8170

Date: 14 July 2014

To: Federal Communication Commission

Please be notified that we, the undersigned, Creative Technology Ltd declare that the reasons for this Class II permissive change are as below. The purpose of change is product performance improvement. Change does not affect RF portion.

The major change filed under this application is:

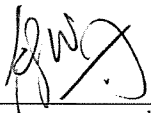
1. Add Product Name CREATIVE SOUND BLASTER ROAR SR20A.
2. CREATIVE SOUND BLASTER ROAR SR20A is a derivative model of CREATIVE SOUND BLASTER ROAR SR20 with changes in product features. No other electrical differences other than those stated below. Mechanical design and construction are identical for both models.

	BEFORE	AFTER
Model No	MF8170	
Product Name	1. SOUND BLASTER ROAR SR20	1. SOUND BLASTER ROAR SR20 2. SOUND BLASTER ROAR SR20A
MS2160B Main Board	REV A (021350)	REV A (0514116) Add: C116(10PF), C117(10PF), C118(10PF), C119(10PF), C121(10PF), L10 (125R 3A), L14 (125R), R150 (220K), R258(220K), Q11(PMV45N), Q12(PMV45N), Q13(PMV45N), Q14(PMV45N), R129 (470K), R165(470K), C157(1UF), R295(1K), D22(BAV99), C326(10UF), R296(470K), C325(4.7UF), D6(1N4148W), R294(15K), Q15(SI2343CDS), R292(470K), Q16(NTR4003NT1G), R253(1M), TR27(3904), R293(47K), R270(4K7), L12(125R 3A), D27(10V), D6(1N4148W), R290(220K), R297 (1K), R298 (1K) Change: C120(47PF to 100PF), R187 (10K to 4K7), R259 (10K to 4K7), R143 (15K to 22K), R142(15K to 22K), R143(15K to 22K), R203(5K6 to 12K), R162(5K6 to 12K), R203(5K6 to 12K) Remove: C77 (1UF), L12(125R), L14(125R), C107(2200PF),

		C255(2200PF)	
		SOUND BLASTER ROAR SR20	SOUND BLASTER ROAR SR20A
		D11(BAT54C) mounted.	Remove D11(BAT54C).
MS2160E Mp3 Key Board	REV A (021350)	SOUND BLASTER ROAR SR20	SOUND BLASTER ROAR SR20A
		REV A (031404)	REV A (041422) Remove R114(10K). Add R1(2K2), C1(10NF), C2(100NF)
Product Feature	With LOUD SOUNDS Without LINK SECURITY Without TERA BASS	SOUND BLASTER ROAR SR20	SOUND BLASTER ROAR SR20A
		With LOUD SOUNDS, Without LINK SECURITY, Without TERA BASS.	Without LOUD SOUNDS, With LINK SECURITY, With TERA BASS.

Thank you.
Sincerely.

By:


(Signature¹)

WONG KOK GHAY
(Print name)

Title: Director, MSP R&D

On behalf of: Creative Technology Ltd
(Company Name)

Telephone: +65 6895 4329

¹ - Must be signed by applicant contact given for applicant on the FCC site, or by the authorized agent if an appropriate authorized agent letter has been provided. Letters should be placed on appropriate letterhead.