



**The Whistler Group**  
168 Ayer Road, Littleton, MA 01460, USA

Federal Communications Commission  
Authorization and Evaluation Division  
1435 Oakland Mills Road  
Columbia, MD 21046

## Request for Class II Permissive Change

Manufacturer Name: **Whistler Group, Inc.**

**FCC ID: HSXSC02**

Product Description: **200CH Desktop Radio Scanner With FM Radio**

We hereby declare that changed model is mechanically and technically identical to original model except as below

1. Change PCB layout (see the figure below)

2. Parts are shortage.

It just list the main changed description to the following table.

But it does not impact to the radio parameter such as power, frequency range, modulation etc. And you can refer to the Product changed Description.

### 1) mechanical PL

Description	Ref. no	status	Part number
mechanical PL	AC ADAPTOR	changed	GQ06-090040-AU(PROP65)
COAXIAL CONNECTOR			G-BNC-KD108

### 2) Main TOP

Description	Ref. no	status	Part number
MAIN PCB TOP ASS'Y		changed	A0133520111R
Capacitors	C259	add	GRM1885C1H101J(A01D/Z01D)
	C168		SC1C477M08010VR/UVR1C471MPD
	C110		SC1H475M04005VR/USA1V4R7MDD
	C164		SC1C227M6L007VR/UVR1C221MED
	C146		SC1C476M05005VR/USR1C470MDD
	C148		
	C106		
	C55		
	C141		
	C143		
Ceramic Filters	C166	add	SC1V106M04005VR/USA1C100MDD
	C169		
Diodes	CF1	add	SFELF10M7JAA0-BO/LTCV10.7MJ
	CF2		
Integrated Circuits	D38	add	M4/1N4002
	IC10	add	78L06T/78L06
	IC1		DHL612

Coils	L8	add	LK1608 R22K-T/AL02TBR22K
	L17		LBC2012T 1R0M/ALC02TB1R0K
	L18		LB2012T 100M/AL02TB100K
	L21		LB2012T 101M/AL02TB101K
	L11		CPI2520NHL1R0ME/LAL 04TB 1R0K
	L15		
	L19		
	L20		
Transistors	Q1	changed	3SK294
	Q3		
Resistor	R82	add	MCR03EZPJ103
	R282	changed	MCR03EZPJ104
	R29		
	R30		
	R31		MCR03EZPJ105
	R19		
	R281	add	MCR03EZPJ134
Semi-Fixed Resistors	VR1	changed	TMC3KJ-B470K-TR

## 3) SW

Description	Ref. no	status	Part number
VOLUME/SW ASS'Y			A0132140200R
Miscellaneous PCB		changed	70834033260

## 4) LED

Description	Ref. no	status	Part number
LED LIGHT ASS'Y		changed	A0133520300R
LEDs	LED403	add	FY1112H-1-TR
	LED404		FY1112H-1-TR
Resistors	R401		MCR10EZPJ151
	R402		
Miscellaneous PCB		changed	70834133260

We would like to certify the additional of certified FCC ID: HSXSC02 as a Class II Permissive Change in this device.

Sincerely,  
Best Regards



Michael A. Batten  
Senior Project Engineer