Nemko USA, Inc.
11696 Sorrento Valley Road, Suite F
San Diego, CA 92121-1024
Tel: 858 755-5525
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September 21, 2006

Paul Jayne
Qualcomm Inc.
5775 Morehouse Drive
San Diego, CA 92121

Re: GSP-1700HFK Globalstar K2 Hands Free Car Kit
Nemko Project Number: 26-682-QUA

Dear Mr. Jayne

This letter is intended to serve as a notice that the GSP-1700HFK Globalstar K2 Hands Free Car Kit, as tested, has complied with the following test per *client request:*

Test Specification	***Test Name***
FCC Part 25	Transmitter Harmonic Test

Please keep us in mind for your next project and call with any questions.

Sincerely,

Mike T. Krumweide
EMC Supervisor

1. Radiated Emissions Test Results

Radiated Emissions Data

Complete	X			Job # : 26-634-QUA	Test # : 1
Preliminary				Page 1	of 1
Client Name :	Qualcomm Inc.				
EUT Name :	Globalstar K2 Hands-Free Car Kit (HFK)				
EUT Model # :	GSP-1700HFK				
EUT ANTENNA Part # :					
EUT Serial # :					
EUT Config. :	Tested with Qualcomm GSP-1700 User Terminal				
Specification :	FCC Part 25 Transmitter Harmonics Testing			Reference :	
Rod. Ant. #:	NA	Temp. (deg. C) :	26	Date :	7/28/2006
Bicon Ant.#:	NA	Humidity (%) :	56	Time :	8:30AM
Log Ant.#:	NA	EUT Voltage :	12VDC	Staff :	Mike krumweide
DRG Ant. #	877	EUT Frequency :		Photo ID:	
Dipole Ant.#:	NA	Phase:		Peak Res Bandwidth:	5 kHz
Cable#:	40ft	Location:	SOATS	Peak Video Bandwidth	5 kHz
Preamp#:	842	Distance:	3M	AVE Res Bandwidth:	
Spec An.#:	835			AVE Video Bandwidth	
QP #:	NA				
PreSelect#:	NA				

Meas. Freq. (MHz)	Vertical (dBuV) pk	Vertical (dBuV) av	Horizontal (dBuV) pk	Horizontal (dBuV) av	CF (db)	Max Level (dBuV/m) pk	Max Level (dBuV/m) av	Spec. Limit (dBuV/m) pk	Spec. Limit (dBuV/m) av	Margin dB pk	Margin dB av	EUT Rotation	Ant. Height	Pass Fail Unc.	Comment
3221.46	51.1		50.6		6.4	57.5		94.0		-36.5		180.0	1.2	Pass	16.7 dB attenuation
4832.2	37.6		44.8		-4.952	39.85		94.0		-54.2		180.0	1.2	Pass	
6442.9	40.5		43.7		-1.718	41.98		94.0		-52.0		180.0	1.7	Pass	
8053.7	23.9		23.9		9.3989	33.3		94.0		-60.7		180.0	1.3	Pass	Noise Floor
9664.4	23.2		23.2		9.4	32.6		94.0		-61.4		180.0	1.3	Pass	Noise Floor
11275.1	23.3		23.3		14.8	38.11		94.0		-55.9		180.0	1.4	Pass	Noise Floor
12886.0	24.6		24.6		17.6	42.24		94.0		-51.8		180.0	1.4	Pass	Noise Floor
14497.0	24.9		24.9		20.1	44.99		94.0		-49.0		180.0	1.5	Pass	Noise Floor
16107.0	24.0		24.0		23.5	47.45		94.0		-46.6		180.0	1.5	Pass	Noise Floor
3233.8	46.3		49.5		6.6	56.1		94.0		-37.9		180.0	1.2	Pass	16.9 dB attenuation
4850.7	45.0		45.5		-4.3	41.25		94.0		-52.8		180.0	1.2	Pass	
6467.6	39.8		42.7		1.2	43.88		94.0		-50.1		180.0	2.0	Pass	
8084.4	25.5		25.5		5.4	30.87		94.0		-63.1		180.0	1.3	Pass	Noise Floor
9701.4	18.6		18.6		9.4	28		94.0		-66.0		180.0	1.4	Pass	Noise Floor
11318.4	20.4		20.4		14.8	35.21		94.0		-58.8		180.0	1.4	Pass	Noise Floor
12935.2	19.6		19.6		17.6	37.24		94.0		-56.8		180.0	1.5	Pass	Noise Floor
14552.1	18.7		19.3		20.7	39.99		94.0		-54.0		180.0	1.5	Pass	Noise Floor
16169.0	18.7		18.8		23.5	42.25		94.0		-51.8					
3241.1	47.0		49.0		6.9	55.9		94.0		-38.1		180.0	1.2	Pass	17.2 dB attenuation
4861.7	41.2		44.8		-4.3	40.55		94.0		-53.5		180.0	1.2	Pass	
6482.3	40.2		41.9		1.2	43.08		94.0		-50.9		180.0	1.5	Pass	
8102.9	25.3		25.3		5.4	30.67		94.0		-63.3		180.0	1.3	Pass	Noise Floor
9723.4	18.4		18.4		9.4	27.8		94.0		-66.2		180.0	1.4	Pass	Noise Floor
11344.0	19.2		19.1		14.8	34.01		94.0		-60.0		180.0	1.4	Pass	Noise Floor
12964.6	19.7		19.7		17.6	37.34		94.0		-56.7		180.0	1.5	Pass	Noise Floor
14585.1	18.8		19.3		20.7	39.99		94.0		-54.0		180.0	1.5	Pass	Noise Floor
16205.7	18.7		18.2		23.5	42.15		94.0		-51.9		180.0	1.5	Pass	Noise Floor

Signal Substitution

No signal substitutions were made. All detected emissions were greater than -20dB below the FCC requirement for substitution measurements.

2. *Radiated Emissions Test Equipment*

Asset Number	MFG	Description	Model Number	Serial Number	Last Cal.	Cal. Due
877	AH Systems	Antenna, DRG Horn, .7-18G	SAS-571	688	6/20/06	6/20/07
835	Rohde & Schwarz	Spectrum Analyzer	RHDFSEK	829058/005	1/18/06	1/18/07
842	Nemko	Preamp	Nemko	na	5/12/06	5/12/07

3. *Radiated Emissions Test Setup*