

TEST REPORT FCC ID: 2AKRP-BVS-ZR215

For

SHENZHEN BVSION TECHNOLOGY CO.,LTD All in one PCS

Model No. : See in Annex I and Annex II.

Trade name : N/A

Prepared for : SHENZHEN BVSION TECHNOLOGY CO.,LTD

Address Floor 4, Buliding A, Hongqiao Industry Park, No. 547, Nanhuan Road,

Shajing, Baoan, Shenzhen, China, 518104

Prepared by : Shenzhen Alpha Product Testing Co., Ltd.

Building B, East Area of Nanchang Second, Industrial Zone,
Address

Gushu 2nd Road, Bao'an, Shenzhen, China

Report No. : T1862248 09

Date of Receipt : November 09, 2016

Date of Test : November 09-December 17, 2016

Date of Report : December 17, 2016

Version Number : REV0

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DECLARATION

Applicant : SHENZHEN BVSION TECHNOLOGY CO.,LTD

Manufacturer : SHENZHEN BVSION TECHNOLOGY CO.,LTD

Product : All in one PCS

(A) Model No. : See in Annex I and Annex II.

(B) Trade Name: N/A

(C) Power supply: DC 12V From Adapter with AC 120V/60Hz

Report No.: T1862248 09

Measurement Standard Used:

FCC Rules and Regulations Part 15 Subpart C Section 15.247: 2016,

ANSI C 63.4-2014, ANSI C63.10-2013

The device described above is tested by Shenzhen Alpha Product Testing Co., Ltd. to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart B Class B limits both conducted and radiated emissions. The test results are contained in this test report and Shenzhen Alpha Product Testing Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these tests.

After the test, our opinion is that EUT compliance with the requirement of the above standards. This report applies to above tested sample only. This report shall not be reproduced in parts without written approval of Shenzhen Alpha Product Testing Co., Ltd.

Tested by (name + signature)...... Reak Yang
Test Engineer

Approved by (name + signature).....:

Simple Guan
Project Manager

Date of issue..... December 17, 2016

1 General Information

1.1 Description of Device (EUT)

Trade Name : N/A

EUT : All in one PCS

Model No. : See in Annex I and Annex II.

DIFF. : There is no difference between all the models, except the appearance

and model name, so this report performs the model BVS-ZR215.

Antenna Type : Integral Antenna, Maximum Gain is 0dBi

Operation

Frequency : 2402-2480MHz

Channel number : 40 Channels

Modulation type : GFSK

Power Supply : DC 12V From Adapter with AC 120V/60Hz

Software version N/A

Hardware version Ver 4.1

Applicant : SHENZHEN BVSION TECHNOLOGY CO.,LTD

Address : Floor 4, Buliding A, Hongqiao Industry Park, No. 547, Nanhuan Road,

Shajing, Baoan, Shenzhen, China, 518104

Manufacturer : SHENZHEN BVSION TECHNOLOGY CO.,LTD

Address : Floor 4, Buliding A, Hongqiao Industry Park, No. 547, Nanhuan Road,

Shajing, Baoan, Shenzhen, China, 518104

Adapter : Input: AC100-240V, 1.0A, 50/60Hz

Output: DC 12V/3.0A

Model:ZL-D036WB1203000

1.2 Description of Test Facility

Shenzhen Alpha Product Testing Co., Ltd Building B, East Area of Nanchang Second, Industrial Zone, Gushu 2nd Road, Bao'an, Shenzhen, China

March 25, 2015 File on Federal Communication Commission

Registration Number: 203110

July 18, 2014 Certificated by IC Registration Number: 12135A

2 EMC Equipment List

Z LIVIC Lyui	pinent Bist				
Equipment	Manufacture	Model No.	Serial No.	Last cal.	Cal Interval
3m Semi-Anechoic	ETS-LINDGREN	N/A	SEL0017	2017.01.16	1Year
Spectrum analyzer	Agilent	E4407B	MY46185649	2017.01.16	1Year
Receiver	R&S	ESCI	1166.5950K03-1 011	2017.01.16	1Year
Receiver	R&S	ESCI	101202	2017.01.16	1Year
Bilog Antenna	Schwarzbeck	VULB 9168	VULB9168-438	2018.01.18	2Year
Horn Antenna	EMCO	3115	640201028-06	2018.01.18	2Year
Active Loop Antenna	Beijing Daze	ZN30900A	SEL0097	2018.01.18	2Year
Cable	Resenberger	N/A	No.1	2017.01.16	1Year
Cable	SCHWARZBECK	N/A	No.2	2017.01.16	1Year
Cable	SCHWARZBECK	N/A	No.3	2017.01.16	1Year
Pre-amplifier	Schwarzbeck	BBV9743	9743-019	2017.01.16	1Year
Pre-amplifier	R&S	AFS33-18002650 -30-8P-44	SEL0080	2017.01.16	1Year
Base station	Agilent	E5515C	GB44300243	2017.01.16	1 Year
Temperature controller	Terchy	MHQ	120	2017.01.16	1 Year

Power divider	Anritsu	K240C	020346	2017.01.16	1 Year
Signal Generator	HP	83732B	VS3449051	2017.01.16	1 Year
Power Meter	Anritsu	ML2487A	6K00001491	2017.01.16	1Year
Power sensor	Anritsu	ML2491A	32516	2017.01.16	1Year
L.I.S.N.#1	Schwarzbeck	NSLK8126	8126466	2017.01.16	1Year
L.I.S.N.#2	ROHDE&SCHWAR Z	ENV216	101043	2017.01.16	1 Year

3 Test Procedure

POWER LINE CONDUCTED INTERFERENCE: The test procedure used was ANSI Standard ANSI C63.4:2014 using a 50 u H LISN. Both Lines were observed. The bandwidth of the receiver was 10kHz with an appropriate sweep speed. The ambient temperature of the EUT was 25°C with a humidity of 58%.

RADIATION INTERFERENCE: The test procedure used was ANSI Standard ANSI C63.4:2014 using a ANRITSU spectrum analyzer with a pre-selector. The analyzer was calibrated in dB above a micro volt at the output of the antenna. The resolution bandwidth was 100kHz and the video bandwidth was 300 kHz up to 1 GHz and 1 MHz with a video BW of 3MHz above 1 GHz. The ambient temperature of the EUT was 25°C with a humidity of 58%.

FORMULA OF CONVERSION FACTORS: The Field Strength at 3m was established by adding the meter reading of the spectrum analyzer (which is set to read in units of dBuV) to the antenna correction factor supplied by the antenna manufacturer and cable loss. The antenna correction factors and cable loss are stated in terms of dB. The gain of the Pre-selector was accounted for in the Spectrum Analyzer Meter Reading. Example:

Freq (MHz) METER READING + ACF + CABLE = FS 33.20 dBuV + 10.36 dB + 0.9 dB = 44.46 dBuV/m @ 3m

ANSI STANDARD ANSI C63.4:2014 10.1.7 MEASUREMENT PROCEDURES: The EUT was placed on a table 80 cm high and with dimensions of 1m by 1.5m. The EUT was placed in the center of the table (1.5m side). The table used for radiated measurements is capable of continuous rotation. When an emission was found, the table was rotated to produce the maximum signal strength. At this point, the antenna was raised and lowered from 1m to 4m. The antenna was placed in both the horizontal and vertical planes. The situation was similar for the conducted measurement except that the table did not rotate. The EUT was setup as described in ANSI Standard ANSI C63.4:2014 10.1.7 with the EUT 40 cm from the vertical ground wall.

4 Summary of Measurement

4.1 Summary of test result

Test Item	Test Requirement	Standards Paragraph	Result
Spurious Emission	FCC PART 15:2015	Section 15.247&15.209	Compliance
Conduction Emission	FCC PART 15:2015	Section 15.207	Compliance
Bandwidth Test	FCC PART 15:2015	Section 15.247	Compliance
Peak Power	FCC PART 15:2015	Section 15.247	Compliance
Power Density	FCC PART 15:2015	Section 15.247	Compliance
Band Edge	FCC PART 15:2015	Section 15.247	Compliance
Antenna Requirement	FCC PART 15:2015	Section 15.203	Compliance

Note: The EUT has been tested as an independent unit. And Continual Transmitting in maximum power (The adapter be used during Test)

4.2 Test connection

EUT

4.3 Assistant equipment used for test

Description : Adapter Manufacturer : UPRITE

Model No. : ZL-D036WB1203000

4.4 Test mode

Tested mode, channel, and data rate information							
Mode	Channel	Frequency					
		(MHz)					
	Low:CH1	2402					
GFSK	Middle: CH19	2440					
	High: CH40	2480					

4.5 Test Conditions

Temperature range	21-25°C
Humidity range	40-75%
Pressure range	86-106kPa

4.6 Measurement Uncertainty (95% confidence levels, k=2)

Item	MU	Remark
Uncertainty for Conducted Emissions Test	2.71dB	
Uncertainty for Radiation Emission test in 3m	2.13 dB	Polarize: V
chamber (below 30MHz)	2.57dB	Polarize: H
Uncertainty for Radiation Emission test in 3m	3.90 dB	Polarize: V
chamber (30MHz to 1GHz)	3.92dB	Polarize: H
Uncertainty for Radiation Emission test in 3m	4.26 dB	Polarize: H
chamber (1GHz to 25GHz)	4.28 dB	Polarize: V
Uncertainty for radio frequency	1×10-9	
Uncertainty for DC and low frequency voltages	0.06%	

5 Spurious Emission

5.1 Radiation Emission

5.1.1 Radiation Emission Limits(15.209)

Frequencies (MHz)	Field Strength (micorvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(KHz)	300
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

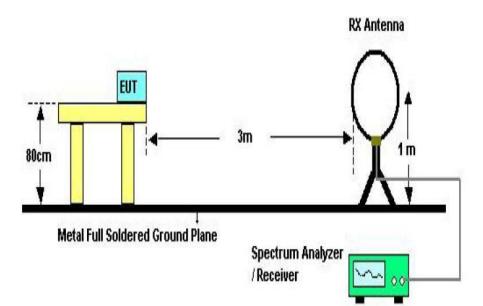
Harmonic emissions limits comply with below 54 dBuV/m at 3m. Other emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or comply with the radiated emissions limits specified in section 15.209(a) limit in the table below has to be followed.

NOTE:

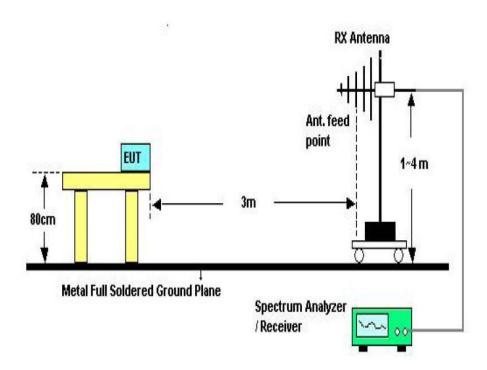
- a) The tighter limit applies at the band edges.
- b) Emission Level(dB uV/m)=20log Emission Level(uv/m)

5.1.2 Test Setup

See the next page



Below 30MHz Test Setup



Above 30MHz Test Setup

Above 1GHz Test Setup

5.1.3 Test Procedure

- a) The measuring distance of 3m shall be used for measurements at frequency up to 1GHz and above 1GHz, The EUT was placed on a rotating 0.8 m high above ground for below 1GHz and 1.5m high for above1GHz testing, The table was rotated 360 degrees to determine the position of the highest radiation
- b) The Test antenna shall vary between 1m and 4m,Both Horizontal and Vertical antenna are set of make measurement.
- c) The initial step in collecting conducted emission data is a spectrum analyzer Peak detector mode pre-scanning the measurement frequency range.
 Significant Peaks are then marked. and then Qusia Peak Detector mode premeasured
- d) If Peak value comply with QP limit Below 1GHz. The EUT deemed to comply with QP limit. But the Peak value and average value both need to comply with applicable limit above 1GHz.
- e) For the actual test configuration, please see the test setup photo.

5.1.4 Test Equipment Setting For emission test Result

9KHz~150KHz	RBW 200Hz	VBW1KHz
150KHz~30MHz	RBW 9KHz	VBW 30KHz
30MHZ~1GHz	RBW 120KHz	VBW 300KHz
Above 1GHz	RBW 1MHz	VBW 3MHz

5.1.5 Test Condition

Continual Transmitting in maximum power.

5.1.6 Test Result

We have scanned the 10th harmonic from 9KHz to the EUT's highest frequency.

Detailed information please see the following page.

From 9KHz to 30MHz: Conclusion: PASS

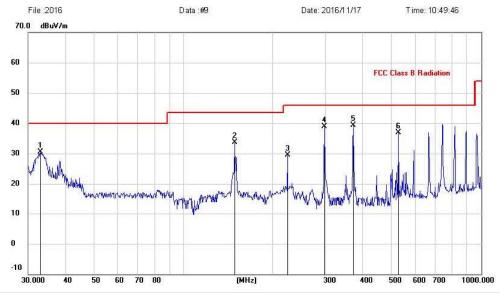
Note: The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

Remark: Only show the test data of the worst Channel in this report.

From 30MHz to 1000MHz: Conclusion: PASS

V:

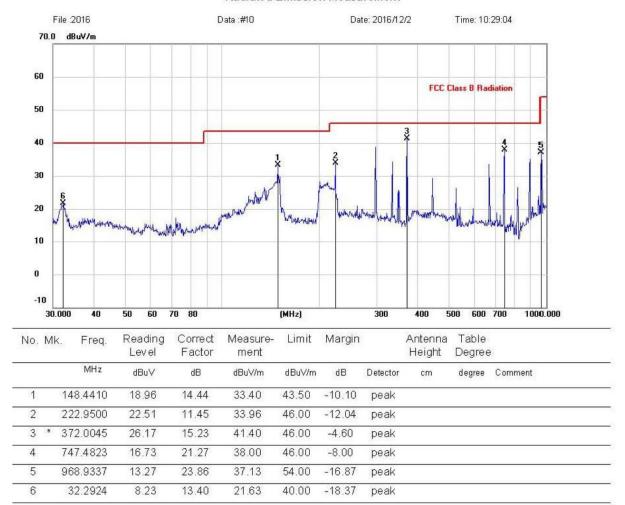




No.	Mk	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		Antenna Height	Table Degree	
		MHz	dBu∀	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		32.9791	17.03	13.44	30.47	40.00	-9.53	peak			
2		148.4410	19.32	14.44	33.76	43.50	-9.74	peak			
3		222.9500	18.11	11.45	29.56	46.00	-16.44	peak			
4		297.2241	25.53	13.39	38.92	46.00	-7.08	peak			
5	t	372.0045	24.08	15.23	39.31	46.00	-6.69	peak			
6		528.2458	18.74	18.11	36.85	46.00	-9.15	peak			

H:





Notes: Above is below 1GHz test data. This report only shall the worst case mode for TX 2402MHz.

From 1G-25GHz

EUT	All in one PCS	Model Name	BVS-ZR215
Temperature	26°C	Relative Humidity	56%
Pressure	960hPa	Test voltage	DC 12V From Adapter with AC 120V/60Hz
Test Mode	TX Low		

Ante	Antenna Polarity: Vertical								
No	Freq (MHz)	Read Level (dBuV/m)	Antenna Factor (dB/m)	Cable loss(d B)	Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4804	43.36	33.95	10.18	34.26	53.23	74	20.77	PK
2	4804	33.87	33.95	10.18	34.26	43.74	54	10.26	AV
3	7206	/							
4	9608	/							
5	12010	/							
Ante	nna Polai	rity: Horizo	ntal						
1	4804	42.25	33.95	10.18	34.26	52.12	74	21.88	PK
2	4804	32.94	33.95	10.18	34.26	42.81	54	11.19	AV
3	7206	/							
4	9608	/							
5	12010	/							

- 1,Measuring frequency from 1GHz to 25GHz
- 2,Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2,Spectrum Set for AV measure: RBW=1MHz, VBW=3MHz, Sweep time=Auto, Detector: RMS
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

EUT	All in one PCS	Model Name	BVS-ZR215
Temperature	26°C	Relative Humidity	56%
Pressure	960hPa	Test voltage	DC 12V From Adapter with AC 120V/60Hz
Test Mode	TX Mid		

Anter	Antenna Polarity: Vertical											
No	Freq (MHz)	Read Level (dBuV/m)	Antenna Factor (dB/m)	Cable loss(d B)	Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark			
1	4880	41.95	33.93	10.2	34.29	51.79	74	22.21	PK			
2	4880	32.17	33.93	10.2	34.29	42.01	54	11.99	AV			
3	7320	/										
4	9760	/										
5	12200	/										
Anter	na Polari	ity: Horizon	ıtal									
1	4880	42.08	33.93	10.2	34.29	51.92	74	22.08	PK			
2	4880	32.56	33.93	10.2	34.29	42.4	54	11.6	AV			
3	7320	/										
4	9760	/										
5	12200	/										

- 1, Measuring frequency from 1GHz to 25GHz
- 2,Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2,Spectrum Set for AV measure: RBW=1MHz, VBW=3MHz, Sweep time=Auto, Detector: RMS
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

EUT	All in one PCS	Model Name	BVS-ZR215
Temperature	26°C	Relative Humidity	56%
Pressure	960hPa	Test voltage	DC 12V From Adapter with AC 120V/60Hz
Test Mode	TX High		

Ante	Antenna Polarity: Vertical											
No	Freq (MHz)	Read Level (dBuV/m)	Antenna Factor (dB/m)	Cable loss (dB)	Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark			
1	4960	42.77	33.98	10.22	34.25	52.72	74	21.28	PK			
2	4960	33.84	33.98	10.22	34.25	43.79	54	10.21	AV			
3	7440	/										
4	9920	/										
5	12400	/										
Ante	enna Po	larity: Horiz	ontal									
1	4960	43.12	33.98	10.22	34.25	53.07	74	20.93	PK			
2	4960	33.83	33.98	10.22	34.25	43.78	54	10.22	AV			
3	7440	/										
4	9920	/										
5	12400	/										

- 1, Measuring frequency from 1GHz to 25GHz
- 2, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2,Spectrum Set for AV measure: RBW=1MHz, VBW=3MHz, Sweep time=Auto, Detector: RMS
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

6 POWER LINE CONDUCTED EMISSION

6.1 Conducted Emission Limits(15.207)

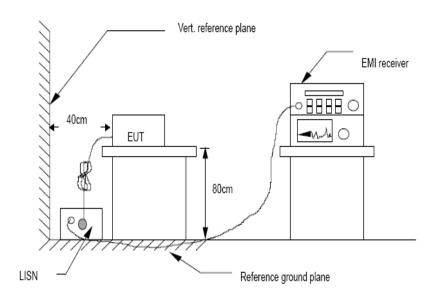
Frequency	Limits dB(μV)				
MHz	Quasi-peak Level	Average Level			
0.15 -0.50	66 -56*	56 - 46*			
0.50 -5.00	56	46			
5.00 -30.00	60	50			

Notes: 1. *Decreasing linearly with logarithm of frequency.

- 2. The lower limit shall apply at the transition frequencies.
- 3. The limit decreases in line with the logarithm of the frequency in the rang of 0.15 to 0.50 MHz.

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6.2 Test Setup



6.3 Test Procedure

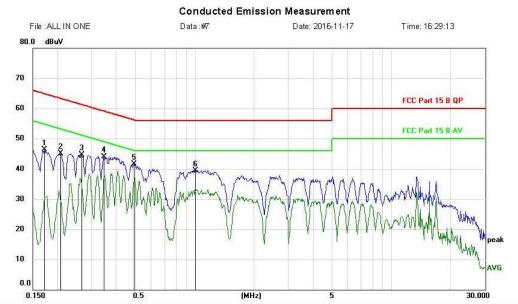
The EUT is put on the plane 0.8m high above the ground by insulating support and is connected to the power mains through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm coupling impedance for the EUT system. Please refer the block diagram of the test setup and photographs. Both sides of AC lines are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI ANSI C63.4:2014 on Conducted Emission Measurement. The bandwidth of test receiver (R & S ESCDLB ECHO 50) is set at 9 kHz.

6.4 Test Results

PASS

Detailed information please see the following page.

L:



No. Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margir	1	
	MHz	dBu∨	dB	dBu∨	dBuV	dB	Detector	Comment
1	0.1720	36.53	9.73	46.26	64.86	-18.60	peak	
2	0.2083	35.39	9.74	45.13	63.27	-18.14	peak	
3	0.2671	35.01	9.76	44.77	61.21	-16.44	peak	
4	0.3462	34.39	9.77	44.16	59.05	-14.89	peak	
5 *	0.4939	31.83	9.78	41.61	56.10	-14.49	peak	
6	1.0045	29.76	9.83	39.59	56.00	-16.41	peak	

N:

4

5

6

0.6301

4.1356

6.3185

28.03

28.16

29.51

9.79

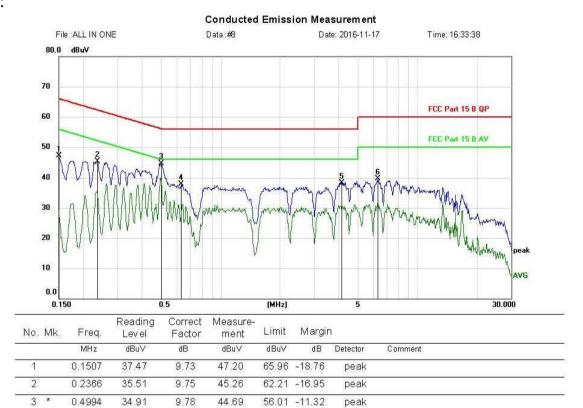
10.15

10.27

37.82

38.31

39.78



56.00 -18.18

56.00 -17.69

60.00 -20.22

peak

peak

peak

7 Conducted Maximum Output Power

7.1 Test limit

Please refer section RSS-247 & 15.247.

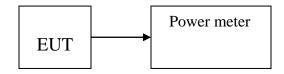
7.2 Test Procedure

Details see the KDB558074 Meas Guidance V03

- 7.2.1 Place the EUT on the table and set it in transmitting mode.
- 7.2.2 Measure out each mode and each bands peak output power of EUT.

Note: The cable loss and attenuator loss were offset into measure device as amplitude offset. Details see the KDB558074 DTS Meas Guidance V03

7.3 Test Setup



7.4 Test Results

PASS

Detailed information please see the following page.

Channel	Frequency (MHz)	PK Output Power (dBm)	PK Output Power (mW)	Limit (dBm)
CH1	2402	-2.13	0.612	30
CH20	2440	-2.25	0.596	30
CH40	2480	-2.44	0.570	30

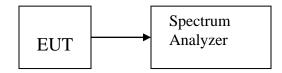
8 PEAK POWER SPECTRAL DENSITY

- 8.1 Test limit
- 8.1.1 Please refer section RSS-247 & 15.247.
- 8.1.2 For direct sequence systems, the peak power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8dBm in any 3kHz band during any time interval of continuous transmission.
- 8.1.3 The direct sequence operating of the hybrid system, with the frequency hopping operation turned off, shall comply with the power density requirements of paragraph (d) of this section.
- 8.2 Method of measurement

Details see the KDB558074 DTS Meas Guidance V03

- 8.2.1 Place the EUT on the table and set it in transmitting mode.
- 8.2.2 Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.
- 8.2.3 Set the spectrum analyzer as RBW = 3kHz, VBW = 10kHz, span=5-30%EBW, detail see the test plot.
- 8.2.4 Record the max reading.
- 8.2.5 Repeat the above procedure until the measurements for all frequencies are completed.

8.3 Test Setup

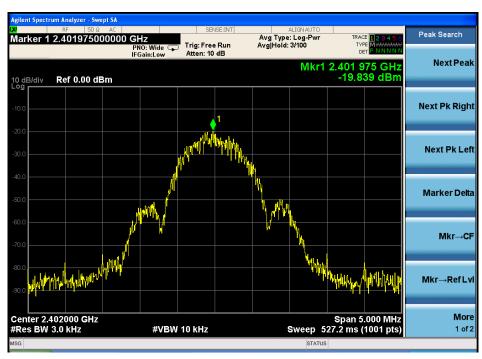


8.4 Test Results

PASS.
Detailed information please see the following page.

Channel	Frequency (MHz)	Power Spectral Density (dBm)	Limit (dBm)	Result
CH1	2402	-19.839	8	PASS
CH20	2440	-19.586	8	PASS
CH40	2480	-19.712	8	PASS

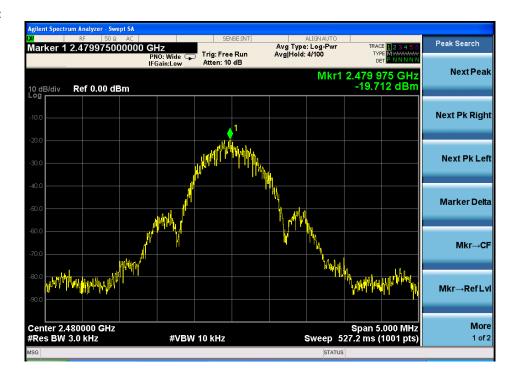
CH Low:



CH Mid:



CH Hig:



9 Bandwidth

9.1 Test limit

Please refer sectionRSS-247 & 15.247

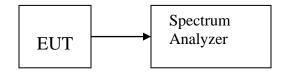
For direct sequence systems, the minimum 6dB bandwidth shall be at least 500 kHz.

9.2 Method of measurement

Details see the KDB558074 D01 Meas Guidance

- a) The bandwidth is measured at an amplitude level reduced 20dB from the reference level. The reference level is the level of the highest amplitude signal observed from the transmitter at the fundamental frequency. Once the reference level is established, the equipment is conditioned with typical modulating signal to produce the worst-case (i.e. the widest) bandwidth.
- b) The test receiver set RBW = 100KHz, VBW≥3RBW, Sweep time set auto, detail see the test plot.

9.3 Test Setup



9.4 Test Results

PASS.

Detailed information please see the following page.

Channel	Frequency	6dB Bandwidth	Limit	Result
	(MHz)	(MHz)	(MHz)	
CH1	2402	0.696	0.5	PASS
CH20	2440	0.686	0.5	PASS
CH40	2480	0.696	0.5	PASS

CH Low:



CH Mid:



CH High:



10 Band Edge Check

10.1 Test limit

Please refer section RSS-GEN&15.247.

10.2 Test Procedure

- 12.2.1 Put the EUT on a 0.8m high table, power on the EUT. Emissions were scanned and measured rotating the EUT to 360 degrees, Find the maximum Emission
- 12.2.2 Check the spurious emissions out of band.
- 12.2.3 RBW 1MHz ,VBW 3MHz ,peak detector for peak value , RBW 1MHz ,VBW 3MHz ,RMS detector for AV value.

10.3 Test Setup

Same as 5.2.2.

10.4 Test Result

PASS.

Detailed information please see the following page.

Radiated Method:

GFSK

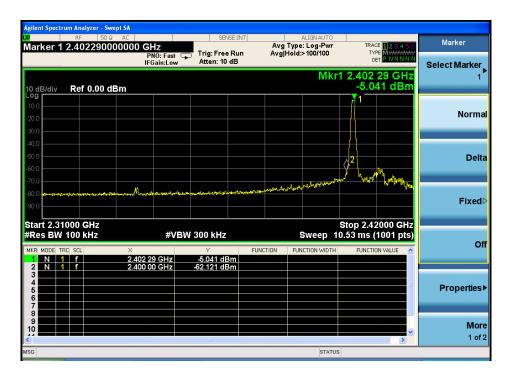
			Band E	dge Test	result			
EUT: All in o	ne PCS		M/N:	BVS-Z	ZR215			
Power: DC 12	2V From A	dapter wi	th AC 1	20V/60	Hz			
Test date: 201	16-12-14	Test site	: 3m Cl	namber	Tested by	: Reak		
Test mode: T	x Low							
Antenna pola	rity: Vertica	al						
Freq (MHz)	Read Level (dBuV/m)	Antenna Factor (dB/m)	Cable loss(d B)	Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
2390	41.96	27.62	3.92	34.97	38.53	74	35.47	PK
Antenna Pola	rity: Horizo	ontal						
2390	44.59	27.62	3.92	34.97	41.16	74	32.84	PK
Note:								

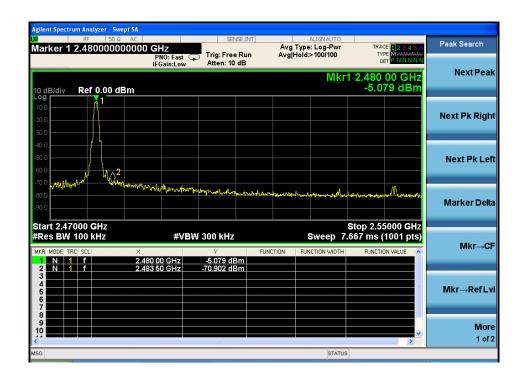
- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=3MHz, Sweep time=Auto, Detector: RMS
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

			Band Ed	dge Test	result			
EUT: All in o	one PCS		M/N:	BVS-Z	ZR215			
Power: DC 1:	2V From A	dapter wi	th AC 1	20V/60	Hz			
Test date: 20	16-12-14	Test site	: 3m Cł	namber	Tested by	: Reak		
Test mode: T	'x High							
Antenna pola	rity: Vertic	al						
Freq (MHz)	Read Level (dBuV/m)	Antenna Factor (dB/m)	Cable loss(d B)	Amp Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
2483.5	43.52	27.89	4	34.97	40.44	74	33.56	PK
Antenna Pola	rity: Horizo	ontal						
2483.5	46.17	27.89	4	34.97	43.09	74	30.91	PK
Note:								

- 1, Spectrum Set for PK measure: RBW=1MHz, VBW=1MHz, Sweep time=Auto, Detector: PK
- 2, Spectrum Set for AV measure: RBW=1MHz, VBW=3MHz, Sweep time=Auto, Detector: RMS
- 3, Result = Read level + Antenna factor + cable loss-Amp factor
- 4, All the other emissions not reported were too low to read and deemed to comply with FCC limit.

Conducted Method: GFSK





11 Antenna Requirement

11.1 Standard Requirement

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this Section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

11.2 Antenna Connected Construction

The antenna is PCB antenna and no consideration of replacement. Please see EUT photo for details.

11.3 Result

The EUT antenna is PCB Antenna. It comply with the standard requirement.

12 Photographs of Setup 12.1 Photos of Conducted Emission test



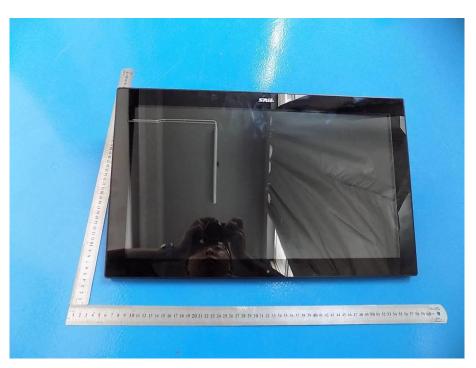
12.2 Photos of Radiated emission

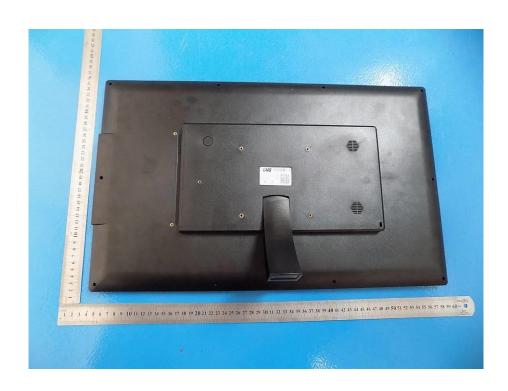


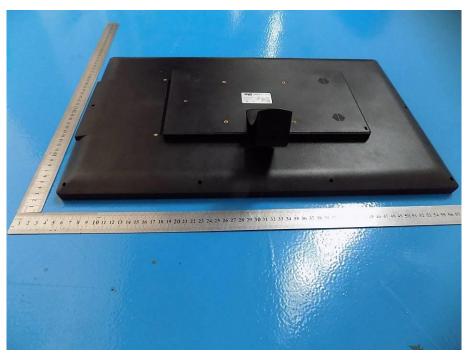


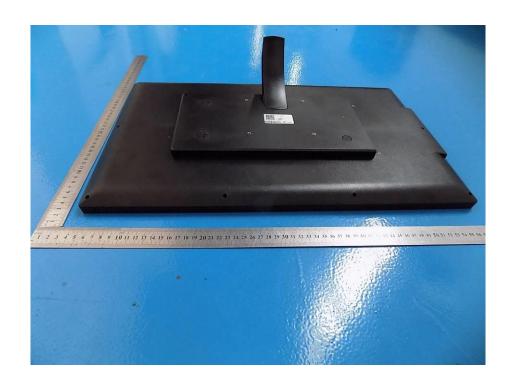
13 Photographs of EUT







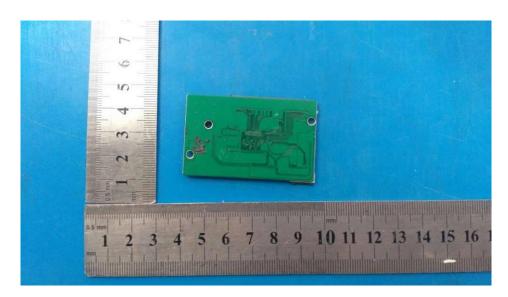




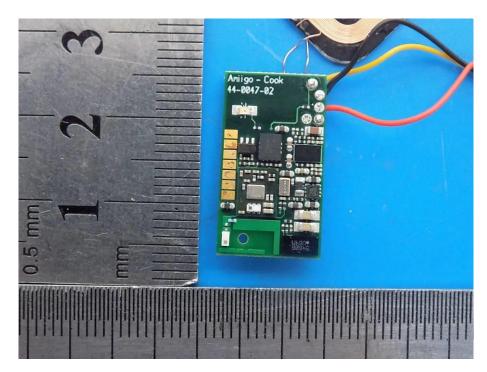










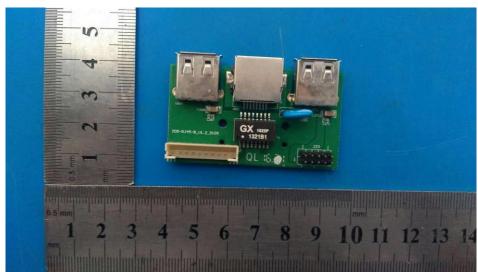


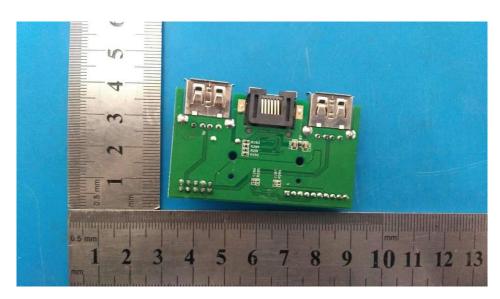


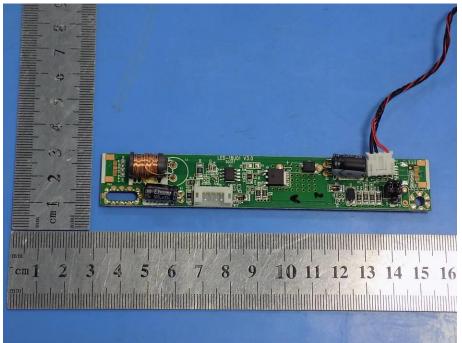






















Report No.: T1862248 09

Annex I

BVS-SA070 BVS-SA080 BVS-SA970 BVS-SA102 BVS-YA101 BVS-YA101-3G BVS-YA101-IPS BVS-YR101-IPS BVS-SA126 BVS-ZA133 BVS-ZR133 BVS-ZA140 BVS-SR156 BVS-ZA156 BVS-ZR156 BVS-SA156 BVS-SR156 BVS-PR156 BVS-PW156 BVS-ZA185 BVS-SR156 BVS-PR156 BVS-PW156 BVS-ZA185 BVS-ZR185 BVS-PR156 BVS-PW156 BVS-ZA185 BVS-PR19 BVS-PR156 BVS-PW185 BVS-AC185 BVS-PR19 BVS-PW19 BVS-YR215 BVS-ZR215 BVS-PR215 BVS-PW215 BVS-ZR215 BVS-ZR215 BVS-PR22 BVS-PW22 BVS-ZR236 BVS-ZR270 BVS-GR370 BVS-GW370 BVS-GR40 BVS-GR400 BVS-GW40 BVS-GR420 BVS-GW420 BVS-GR460 BVS-GW460 BVS-GR50 BVS-GW470 BVS-GR60 BVS-GW60 BVS-GR650 BVS-GW650 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW85 BVS-GR85		•		
BVS-SA126 BVS-ZA133 BVS-ZR133 BVS-ZA156 BVS-SR156 BVS-PR156 BVS-PW156 BVS-SA156 BVS-SR156 BVS-PR156 BVS-PW156 BVS-ZA185 BVS-ZR185 BVS-PR185 BVS-PW185 BVS-AC185 BVS-PR19 BVS-PW19 BVS-YR215 BVS-ZR215 BVS-PR215 BVS-PW215 BVS-AC215 BVS-ZPR215 BVS-PR22 BVS-PW22 BVS-GW370 BVS-GR420 BVS-GW40 BVS-GR370 BVS-GW370 BVS-GR460 BVS-GW40 BVS-GR420 BVS-GW420 BVS-GR460 BVS-GW460 BVS-GR50 BVS-GW50 BVS-GR60 BVS-GW490 BVS-GR650 BVS-GW650 BVS-GR70 BVS-GW7 BVS-GR75 BVS-GW85 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-GW85 BVS-GR86 BVS-070M2 BVS-070M2T BVS-070M3 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070M7 BVS-070M8 BVS-070M8 BVS-080M2 BVS-080M	BVS-SA070	BVS-SA080	BVS-SA970	BVS-SA102
BVS-ZR140 BVS-ZA156 BVS-ZR156 BVS-SA156 BVS-SR156 BVS-PR156 BVS-PW156 BVS-ZA185 BVS-ZR185 BVS-PR185 BVS-PW185 BVS-AC185 BVS-PR19 BVS-PW19 BVS-YR215 BVS-ZR215 BVS-PR215 BVS-PW215 BVS-AC215 BVS-ZR270 BVS-PR22 BVS-PW22 BVS-ZR236 BVS-ZR270 BVS-GR370 BVS-GW370 BVS-GR40 BVS-GW40 BVS-GR370 BVS-GW420 BVS-GR40 BVS-GW460 BVS-GR420 BVS-GW470 BVS-GR490 BVS-GW460 BVS-GR50 BVS-GW50 BVS-GR60 BVS-GW60 BVS-GR650 BVS-GW650 BVS-GR70 BVS-GW7 BVS-GR75 BVS-GW82 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-O70M1 BVS-070M1T BVS-070M2 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070M7 BVS-080M1 BVS-080M2 BVS-080M2 BVS-080M3 BVS-080M	BVS-YA101	BVS-YA101-3G	BVS-YA101-IPS	BVS-YR101-IPS
BVS-SR156 BVS-PR156 BVS-PW156 BVS-ZA185 BVS-ZR185 BVS-PR185 BVS-PW185 BVS-AC185 BVS-PR19 BVS-PW19 BVS-YR215 BVS-ZR215 BVS-PR215 BVS-PW215 BVS-AC215 BVS-ZR215 BVS-PR22 BVS-PW22 BVS-ZR236 BVS-ZR270 BVS-ZR320 BVS-GR370 BVS-GW370 BVS-GR40 BVS-GW40 BVS-GR420 BVS-GW420 BVS-GR460 BVS-GW460 BVS-GR470 BVS-GW470 BVS-GR490 BVS-GW490 BVS-GR50 BVS-GW50 BVS-GR60 BVS-GW60 BVS-GR650 BVS-GW650 BVS-GR70 BVS-GW7 BVS-GR75 BVS-GW82 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-GW85 BVS-GR86 BVS-GW86 BVS-070M2T BVS-070M1 BVS-070M3T BVS-070M4 BVS-070M6T BVS-070M5 BVS-070M7T BVS-070M8 BVS-070M8T BVS-080M1 BVS-080M1 BVS-080M1 BVS-080M6 BVS-080M3	BVS-SA126	BVS-ZA133	BVS-ZR133	BVS-ZA140
BVS-ZR185 BVS-PR185 BVS-PW185 BVS-AC185 BVS-PR19 BVS-PW19 BVS-YR215 BVS-ZR215 BVS-PR215 BVS-PW215 BVS-AC215 BVS-ZPR215 BVS-PR22 BVS-PW22 BVS-ZR236 BVS-ZR270 BVS-GR320 BVS-GR370 BVS-GW370 BVS-GR40 BVS-GW40 BVS-GR420 BVS-GW420 BVS-GR460 BVS-GW460 BVS-GR470 BVS-GW470 BVS-GR490 BVS-GW490 BVS-GR50 BVS-GW50 BVS-GR60 BVS-GW60 BVS-GR650 BVS-GW650 BVS-GR70 BVS-GW7 BVS-GR75 BVS-GW82 BVS-GR80 BVS-GW85 BVS-GR86 BVS-GW86 BVS-056D BVS-070M1 BVS-070M1T BVS-070M2 BVS-070M2T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080M2T BVS-080M3 BVS-080M3T BVS-080M4 BVS-080M4T BVS-080M9 BVS-080M9T BVS-080M9 BVS-080M9	BVS-ZR140	BVS-ZA156	BVS-ZR156	BVS-SA156
BVS-PR19 BVS-PW19 BVS-YR215 BVS-ZR215 BVS-PR215 BVS-PW215 BVS-AC215 BVS-ZPR215 BVS-PR22 BVS-PW22 BVS-ZR236 BVS-ZR270 BVS-ZR320 BVS-GR370 BVS-GW370 BVS-GR40 BVS-GW40 BVS-GR420 BVS-GW420 BVS-GR460 BVS-GW460 BVS-GR470 BVS-GW470 BVS-GR490 BVS-GW490 BVS-GR50 BVS-GW50 BVS-GR60 BVS-GW60 BVS-GR650 BVS-GW50 BVS-GR70 BVS-GW7 BVS-GR75 BVS-GW75 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-GW85 BVS-GR86 BVS-GW86 BVS-070M2T BVS-070M1 BVS-070M1T BVS-070M2 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080A5 BVS-080M1 BVS-080M3T BVS-080M4 BVS-080M4T BVS-080M5 BVS-080M6T BVS-080M8 BVS-080M8T BVS-0	BVS-SR156	BVS-PR156	BVS-PW156	BVS-ZA185
BVS-PR215 BVS-PW215 BVS-AC215 BVS-ZPR215 BVS-PR22 BVS-PW22 BVS-ZR236 BVS-ZR270 BVS-ZR320 BVS-GR370 BVS-GW370 BVS-GR40 BVS-GW40 BVS-GR420 BVS-GW420 BVS-GR460 BVS-GW460 BVS-GR470 BVS-GW470 BVS-GR490 BVS-GW490 BVS-GR50 BVS-GW50 BVS-GR60 BVS-GW60 BVS-GR650 BVS-GW650 BVS-GR70 BVS-GW7 BVS-GR75 BVS-GW75 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-GW85 BVS-GR86 BVS-GW86 BVS-070M2T BVS-070M1 BVS-070M3T BVS-070M4 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080M2 BVS-080M1 BVS-080M3T BVS-080M4 BVS-080M4T BVS-080M5 BVS-080M7T BVS-080M8 BVS-080M8T BVS-080M9 BVS-080M9 BVS-080M9	BVS-ZR185	BVS-PR185	BVS-PW185	BVS-AC185
BVS-PR22 BVS-PW22 BVS-ZR236 BVS-ZR270 BVS-ZR320 BVS-GR370 BVS-GW370 BVS-GR40 BVS-GW40 BVS-GR420 BVS-GW420 BVS-GR460 BVS-GW460 BVS-GR470 BVS-GW470 BVS-GR490 BVS-GW490 BVS-GR50 BVS-GW50 BVS-GR60 BVS-GW60 BVS-GR650 BVS-GW650 BVS-GR70 BVS-GW7 BVS-GR75 BVS-GW75 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-GW85 BVS-GR86 BVS-O70M2 BVS-070M2T BVS-070M3 BVS-070M3T BVS-070M4 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080M2 BVS-080M1 BVS-080M1T BVS-080M4 BVS-080M4T BVS-080M5 BVS-080M6T BVS-080M6 BVS-080M8T BVS-080M9 BVS-080M9 BVS-080M9 BVS-080M9	BVS-PR19	BVS-PW19	BVS-YR215	BVS-ZR215
BVS-ZR320 BVS-GR370 BVS-GW370 BVS-GR40 BVS-GW40 BVS-GR420 BVS-GW420 BVS-GR460 BVS-GW460 BVS-GR470 BVS-GW470 BVS-GR490 BVS-GW490 BVS-GR50 BVS-GW50 BVS-GR60 BVS-GW60 BVS-GR650 BVS-GW650 BVS-GR70 BVS-GW7 BVS-GR75 BVS-GW75 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-GW85 BVS-GR86 BVS-GW86 BVS-070M2T BVS-070M1 BVS-070M3T BVS-070M4 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080M2 BVS-080M1 BVS-080M1T BVS-080M2 BVS-080M2T BVS-080M5 BVS-080M5T BVS-080M6 BVS-080M6T BVS-080M9 BVS-080M9T BVS-080M9 BVS-080M9	BVS-PR215	BVS-PW215	BVS-AC215	BVS-ZPR215
BVS-GW40 BVS-GR420 BVS-GW420 BVS-GR460 BVS-GW460 BVS-GR470 BVS-GW470 BVS-GR490 BVS-GW490 BVS-GR50 BVS-GW50 BVS-GR60 BVS-GW60 BVS-GR650 BVS-GW650 BVS-GR70 BVS-GW7 BVS-GR75 BVS-GW75 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-GW85 BVS-GR86 BVS-GW86 BVS-056D BVS-070M1 BVS-070M1T BVS-070M2 BVS-070M2T BVS-070M3 BVS-070M3T BVS-070M4 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070M7 BVS-070M7T BVS-070M8 BVS-080A5 BVS-080M1 BVS-080M1T BVS-080M2 BVS-080M4T BVS-080M5 BVS-080M5T BVS-080M6 BVS-080M6T BVS-080M9 BVS-080M9T BVS-080M9 BVS-080M9	BVS-PR22	BVS-PW22	BVS-ZR236	BVS-ZR270
BVS-GW460 BVS-GR470 BVS-GW470 BVS-GR490 BVS-GW490 BVS-GR50 BVS-GW50 BVS-GR60 BVS-GW60 BVS-GR650 BVS-GW650 BVS-GR70 BVS-GW7 BVS-GR75 BVS-GW75 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-GW85 BVS-GR86 BVS-GW86 BVS-070M2T BVS-070M1 BVS-070M1T BVS-070M2 BVS-070M2T BVS-070M3 BVS-070M3T BVS-070M4 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070M7 BVS-070M7T BVS-070M8 BVS-070M8T BVS-080M1 BVS-080M1 BVS-080M2 BVS-080M2T BVS-080M3 BVS-080M5T BVS-080M6 BVS-080M6T BVS-080M9 BVS-080M9T BVS-080M9 BVS-080M9	BVS-ZR320	BVS-GR370	BVS-GW370	BVS-GR40
BVS-GW490 BVS-GR50 BVS-GW50 BVS-GR60 BVS-GW60 BVS-GR650 BVS-GW650 BVS-GR70 BVS-GW7 BVS-GR75 BVS-GW75 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-GW85 BVS-GR86 BVS-GW86 BVS-056D BVS-070M1 BVS-070M1T BVS-070M2 BVS-070M2T BVS-070M3 BVS-070M3T BVS-070M4 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070M7 BVS-070M7T BVS-070M8 BVS-070M8T BVS-080M1 BVS-080M1 BVS-080M2 BVS-080M2T BVS-080M3 BVS-080M3T BVS-080M6 BVS-080M6T BVS-080M7 BVS-080M9T BVS-080M9 BVS-080M9	BVS-GW40	BVS-GR420	BVS-GW420	BVS-GR460
BVS-GW60 BVS-GR650 BVS-GW650 BVS-GR70 BVS-GW7 BVS-GR75 BVS-GW75 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-GW85 BVS-GR86 BVS-GW86 BVS-056D BVS-070M1 BVS-070M1T BVS-070M2 BVS-070M2T BVS-070M3 BVS-070M3T BVS-070M4 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070M7 BVS-070M7T BVS-070M8 BVS-070M8T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080A5 BVS-080M1 BVS-080M1T BVS-080M2 BVS-080M2T BVS-080M3 BVS-080M3T BVS-080M4 BVS-080M4T BVS-080M7 BVS-080M7T BVS-080M8 BVS-080M8T BVS-080M9 BVS-080M9T BVS-080M9 BVS-080M9	BVS-GW460	BVS-GR470	BVS-GW470	BVS-GR490
BVS-GW7 BVS-GR75 BVS-GW75 BVS-GR80 BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-GW85 BVS-GR86 BVS-GW86 BVS-056D BVS-070M1 BVS-070M1T BVS-070M2 BVS-070M2T BVS-070M3 BVS-070M3T BVS-070M4 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070M7 BVS-070M7T BVS-070M8 BVS-070M8T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080A5 BVS-080M1 BVS-080M1T BVS-080M2 BVS-080M2T BVS-080M3 BVS-080M3T BVS-080M4 BVS-080M6T BVS-080M7 BVS-080M7T BVS-080M8 BVS-080M8T BVS-080M9 BVS-080M9 BVS-080M9	BVS-GW490	BVS-GR50	BVS-GW50	BVS-GR60
BVS-GW80 BVS-GR82 BVS-GW82 BVS-GR85 BVS-GW85 BVS-GR86 BVS-GW86 BVS-056D BVS-070M1 BVS-070M1T BVS-070M2 BVS-070M2T BVS-070M3 BVS-070M3T BVS-070M4 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070M7 BVS-070M7T BVS-070M8 BVS-070M8T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080A5 BVS-080M1 BVS-080M1T BVS-080M2 BVS-080M2T BVS-080M3 BVS-080M3T BVS-080M4 BVS-080M6T BVS-080M7 BVS-080M7T BVS-080M8 BVS-080M8T BVS-080M9 BVS-080M9 BVS-080M9	BVS-GW60	BVS-GR650	BVS-GW650	BVS-GR70
BVS-GW85 BVS-GR86 BVS-GW86 BVS-056D BVS-070M1 BVS-070M1T BVS-070M2 BVS-070M2T BVS-070M3 BVS-070M3T BVS-070M4 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070M7 BVS-070M7T BVS-070M8 BVS-070M8T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080A5 BVS-080M1 BVS-080M1T BVS-080M2 BVS-080M2T BVS-080M3 BVS-080M3T BVS-080M4 BVS-080M4T BVS-080M5 BVS-080M5T BVS-080M6 BVS-080M8T BVS-080M9 BVS-080M9 BVS-080M9 BVS-080M9	BVS-GW7	BVS-GR75	BVS-GW75	BVS-GR80
BVS-070M1 BVS-070M1T BVS-070M2 BVS-070M2T BVS-070M3 BVS-070M3T BVS-070M4 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070M7 BVS-070M7T BVS-070M8 BVS-070M8T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080A5 BVS-080M1 BVS-080M1T BVS-080M2 BVS-080M2T BVS-080M3 BVS-080M3T BVS-080M4 BVS-080M4T BVS-080M5 BVS-080M5T BVS-080M6 BVS-080M6T BVS-080M7 BVS-080M7T BVS-080M8 BVS-080M8T BVS-080M9 BVS-080M9 BVS-080M9	BVS-GW80	BVS-GR82	BVS-GW82	BVS-GR85
BVS-070M3 BVS-070M3T BVS-070M4 BVS-070M4T BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070M7 BVS-070M7T BVS-070M8 BVS-070M8T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080A5 BVS-080M1 BVS-080M1T BVS-080M2 BVS-080M2T BVS-080M3 BVS-080M3T BVS-080M4 BVS-080M4T BVS-080M5 BVS-080M5T BVS-080M6 BVS-080M6T BVS-080M7 BVS-080M9T BVS-080M9 BVS-080M9	BVS-GW85	BVS-GR86	BVS-GW86	BVS-056D
BVS-070M5 BVS-070M5T BVS-070M6 BVS-070M6T BVS-070M7 BVS-070M7T BVS-070M8 BVS-070M8T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080A5 BVS-080M1 BVS-080M1T BVS-080M2 BVS-080M2T BVS-080M3 BVS-080M3T BVS-080M4 BVS-080M4T BVS-080M5 BVS-080M5T BVS-080M6 BVS-080M6T BVS-080M7 BVS-080M9T BVS-080M9 BVS-080M9	BVS-070M1	BVS-070M1T	BVS-070M2	BVS-070M2T
BVS-070M7 BVS-070M7T BVS-070M8 BVS-070M8T BVS-070A9 BVS-080A1 BVS-080A2 BVS-080A5 BVS-080M1 BVS-080M1T BVS-080M2 BVS-080M2T BVS-080M3 BVS-080M3T BVS-080M4 BVS-080M4T BVS-080M5 BVS-080M5T BVS-080M6 BVS-080M6T BVS-080M7 BVS-080M7T BVS-080M8 BVS-080M8T BVS-080M9 BVS-080M9 BVS-080M9	BVS-070M3	BVS-070M3T	BVS-070M4	BVS-070M4T
BVS-070A9 BVS-080A1 BVS-080A2 BVS-080A5 BVS-080M1 BVS-080M1T BVS-080M2 BVS-080M2T BVS-080M3 BVS-080M3T BVS-080M4 BVS-080M4T BVS-080M5 BVS-080M5T BVS-080M6 BVS-080M6T BVS-080M7 BVS-080M7T BVS-080M8 BVS-080M8T BVS-080M9 BVS-080M9 BVS-080M9	BVS-070M5	BVS-070M5T	BVS-070M6	BVS-070M6T
BVS-080M1 BVS-080M1T BVS-080M2 BVS-080M2T BVS-080M3 BVS-080M3T BVS-080M4 BVS-080M4T BVS-080M5 BVS-080M5T BVS-080M6 BVS-080M6T BVS-080M7 BVS-080M7T BVS-080M8 BVS-080M8T BVS-080M9 BVS-080M9 BVS-080M9	BVS-070M7	BVS-070M7T	BVS-070M8	BVS-070M8T
BVS-080M3 BVS-080M3T BVS-080M4 BVS-080M4T BVS-080M5 BVS-080M5T BVS-080M6 BVS-080M6T BVS-080M7 BVS-080M7T BVS-080M8 BVS-080M8T BVS-080M9 BVS-080M9 BVS-080M9 BVS-080M9	BVS-070A9	BVS-080A1	BVS-080A2	BVS-080A5
BVS-080M5 BVS-080M5T BVS-080M6 BVS-080M6T BVS-080M7 BVS-080M7T BVS-080M8 BVS-080M8T BVS-080M9 BVS-080M9T BVS-080M9 BVS-080M9	BVS-080M1	BVS-080M1T	BVS-080M2	BVS-080M2T
BVS-080M7 BVS-080M7T BVS-080M8 BVS-080M8T BVS-080M9 BVS-080M9T BVS-080M9 BVS-080M9	BVS-080M3	BVS-080M3T	BVS-080M4	BVS-080M4T
BVS-080M9 BVS-080M9T BVS-080M9 BVS-080M9	BVS-080M5	BVS-080M5T	BVS-080M6	BVS-080M6T
	BVS-080M7	BVS-080M7T	BVS-080M8	BVS-080M8T
TBVS-080M10 BVS-080M10T BVS-080M11 BVS-080M11T	BVS-080M9	BVS-080M9T	BVS-080M9	BVS-080M9
	TBVS-080M10	BVS-080M10T	BVS-080M11	BVS-080M11T

Annex II

	1	1	1
BVS-080M12	BVS-080M12T	BVS-080A1	BVS-080A2
BVS-080A3	BVS-080A5	BVS-080A6	BVS-080A8
BVS-080A9	BVS-10M1	BVS-10M1T	BVS-10M2
BVS-10M2T	BVS-10M3	BVS-10M3T	BVS-10M4
BVS-10M4T	BVS-10M5	BVS-10M5T	BVS-10M6
BVS-10M6T	BVS-10M7	BVS-10M7T	BVS-10M9
BVS-10M9T	BVS-12A1	BVS-12A2	BVS-12A3
BVS-12A4	BVS-12A5	BVS-12A6	BVS-12A7
BVS-12A8	BVS-121M1	BVS-121M1T	BVS-121M2
BVS-121M2T	BVS-121M3	BVS-121M3T	BVS-121M4U
BVS-15M1	BVS-15M1T	BVS-15M2	BVS-15M2T
BVS-15M3	BVS-15M3T	BVS-15M5	BVS-15M5T
BVS-17A2	BVS-17M1	BVS-17M1T	BVS-17M2
BVS-17M2T	BVS-19A1	BVS-19A2	BVS-19M1
BVS-19M1T	BVS-19M2	BVS-19M2T	BVS-19M3
BVS-19M3T	BVS-19M5	BVS-19M5T	BVS-215M1
BVS-215M1T	BVS-YR121	BVS-YR125	BVS-YR133
BVS-YR140	BVS-YR156	BVS-YR185	BVS-YR19
BVS-YR22	BVS-YR236	BVS-YR270	BVS-YR320
BVS-YRM101	BVS-YRM121	BVS-YRM125	BVS-YRM133
BVS-YRM140	BVS-YRM156	BVS-YRM185	BVS-YRM215
BVS-YRM236	BVS-YRM27	BVS-YRM32	BVS-M080
BVS-M101	BVS-M104	BVS-M121	BVS-M125
BVS-M133	BVS-M140	BVS-M150	BVS-M156
BVS-M170	BVS-M185	BVS-M190	BVS-M19.5
BVS-M215	BVS-M220	BVS-M230	BVS-M236
BVS-M240	BVS-M270		

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