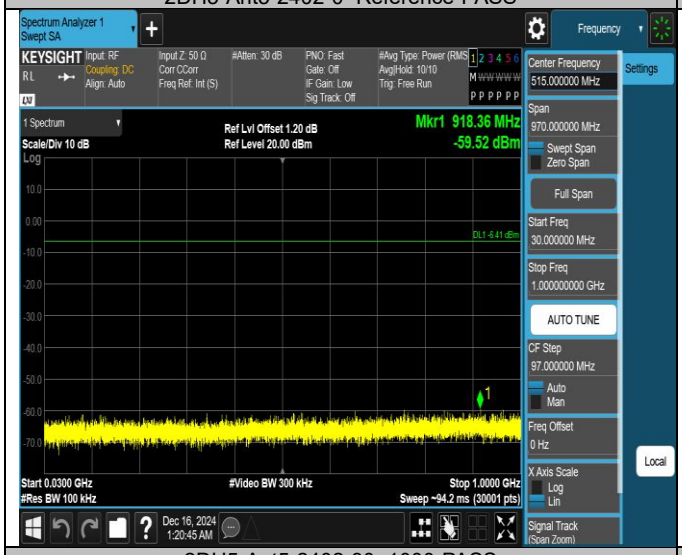
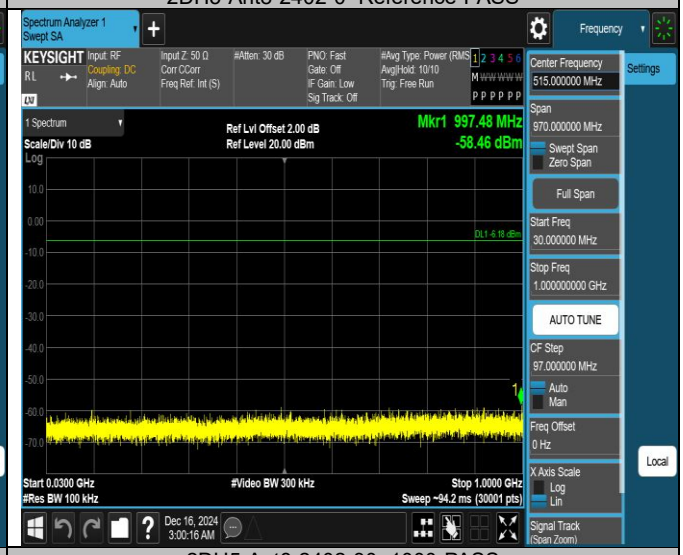
2DH5-Ant5-2402-0~Reference-PASS

2DH5-Ant8-2402-0~Reference-PASS



2DH5-Ant5-2402-30~1000-PASS



2DH5-Ant8-2402-30~1000-PASS

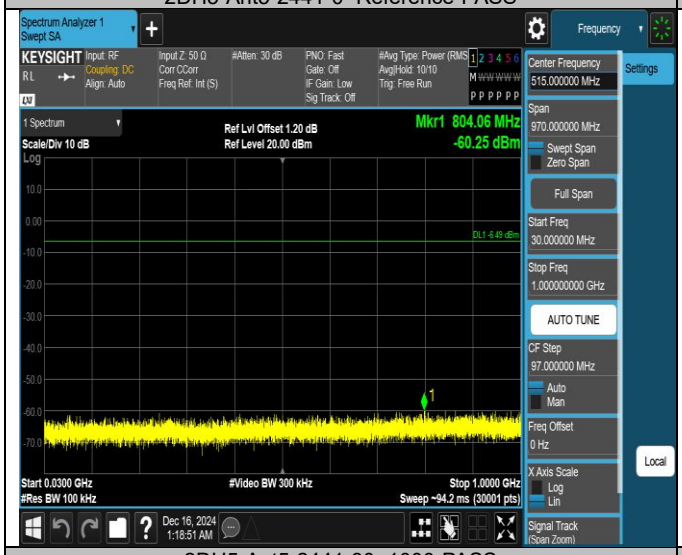
2DH5-Ant5-2402-1000~26500-PASS

2DH5-Ant8-2402-1000~26500-PASS

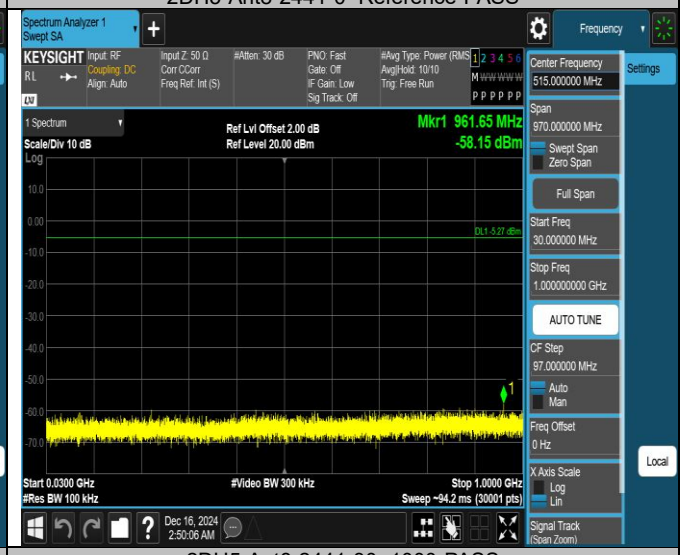
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

2DH5-Ant5-2441-0~Reference-PASS

2DH5-Ant8-2441-0~Reference-PASS



2DH5-Ant5-2441-30~1000-PASS



2DH5-Ant8-2441-30~1000-PASS

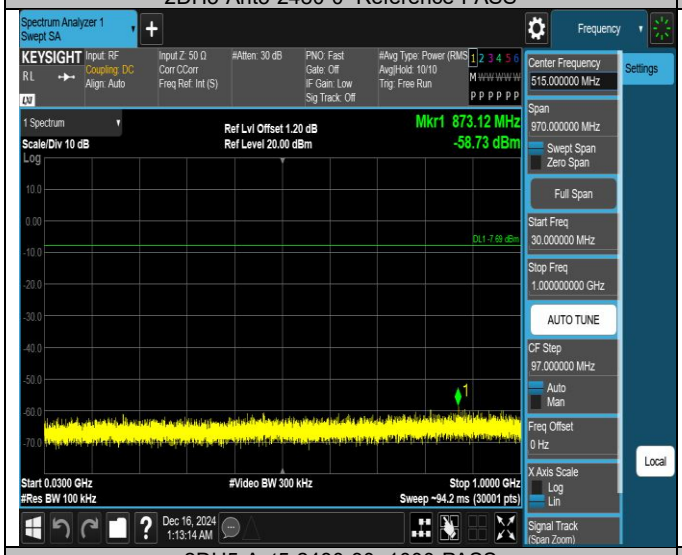
2DH5-Ant5-2441-1000~26500-PASS

2DH5-Ant8-2441-1000~26500-PASS

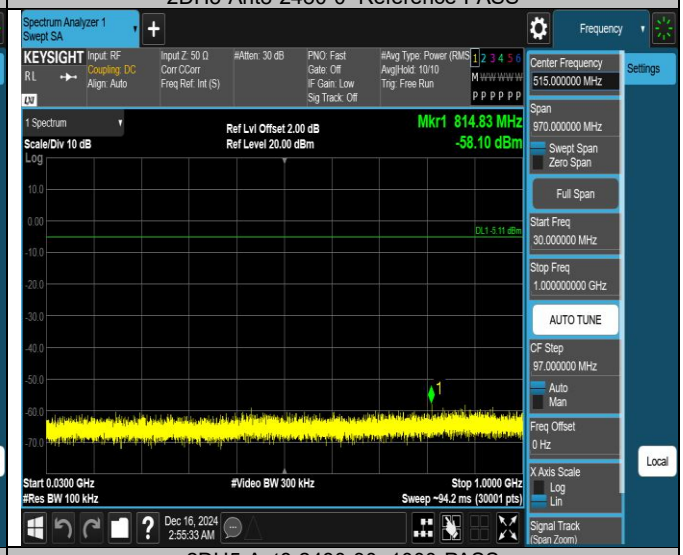
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

2DH5-Ant5-2480-0~Reference-PASS

2DH5-Ant8-2480-0~Reference-PASS



2DH5-Ant5-2480-30~1000-PASS



2DH5-Ant8-2480-30~1000-PASS

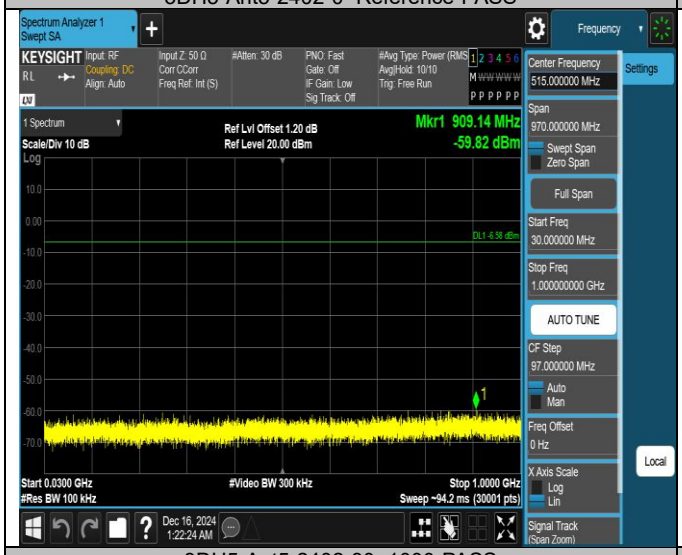
2DH5-Ant5-2480-1000~26500-PASS

2DH5-Ant8-2480-1000~26500-PASS

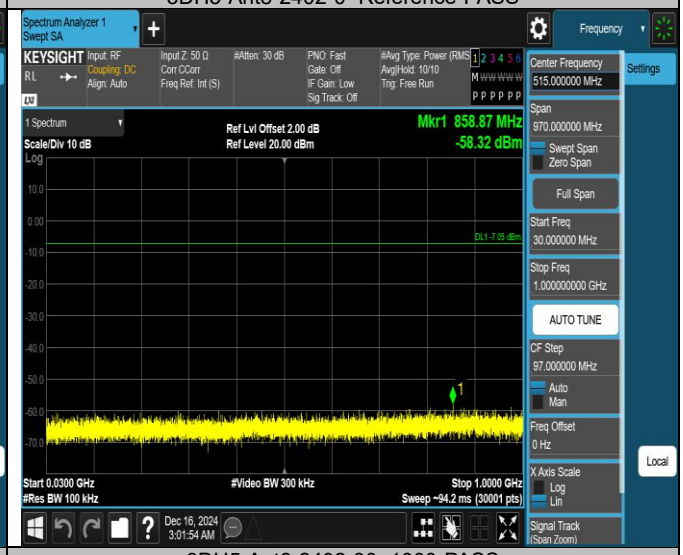
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

3DH5-Ant5-2402-0~Reference-PASS

3DH5-Ant8-2402-0~Reference-PASS



3DH5-Ant5-2402-30~1000-PASS



3DH5-Ant8-2402-30~1000-PASS

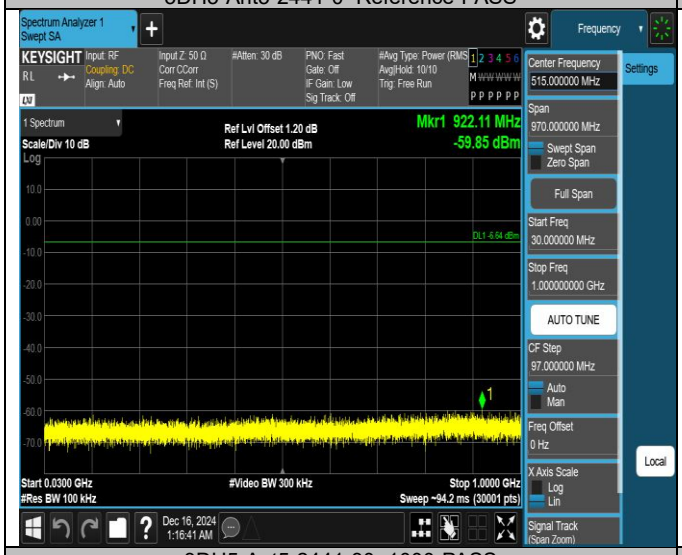
3DH5-Ant5-2402-1000~26500-PASS

3DH5-Ant8-2402-1000~26500-PASS

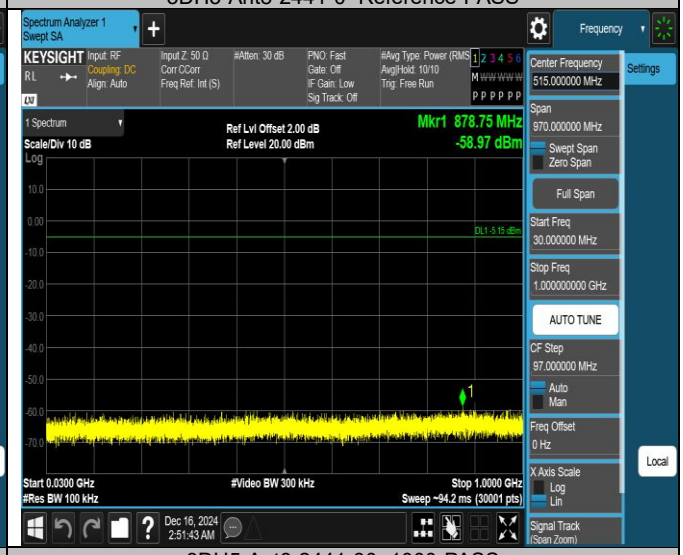
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

3DH5-Ant5-2441-0~Reference-PASS

3DH5-Ant8-2441-0~Reference-PASS



3DH5-Ant5-2441-30~1000-PASS



3DH5-Ant8-2441-30~1000-PASS

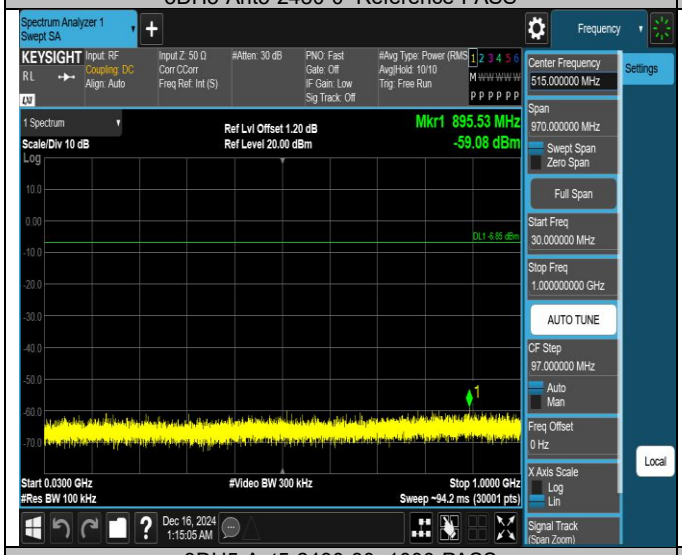
3DH5-Ant5-2441-1000~26500-PASS

3DH5-Ant8-2441-1000~26500-PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

3DH5-Ant5-2480-0~Reference-PASS

3DH5-Ant8-2480-0~Reference-PASS



3DH5-Ant5-2480-30~1000-PASS

3DH5-Ant8-2480-30~1000-PASS

3DH5-Ant5-2480-1000~26500-PASS

3DH5-Ant8-2480-1000~26500-PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
DH5	Ant5	2402	2.89	3.75	77.07	1.13
DH5	Ant8	2402	2.89	3.75	77.07	1.13
DH5	Ant5	2441	2.89	3.75	77.07	1.13
DH5	Ant8	2441	2.90	3.76	77.13	1.13
DH5	Ant5	2480	2.90	3.76	77.13	1.13
DH5	Ant8	2480	2.89	3.75	77.07	1.13
2DH5	Ant5	2402	2.89	3.75	77.07	1.13
2DH5	Ant8	2402	2.89	3.75	77.07	1.13
2DH5	Ant5	2441	2.89	3.75	77.07	1.13
2DH5	Ant8	2441	2.89	3.75	77.07	1.13
2DH5	Ant5	2480	2.89	3.75	77.07	1.13
2DH5	Ant8	2480	2.89	3.76	76.86	1.14
3DH5	Ant5	2402	2.89	3.75	77.07	1.13
3DH5	Ant8	2402	2.89	3.75	77.07	1.13
3DH5	Ant5	2441	2.89	3.75	77.07	1.13
3DH5	Ant8	2441	2.89	3.75	77.07	1.13
3DH5	Ant5	2480	2.90	3.76	77.13	1.13
3DH5	Ant8	2480	2.89	3.75	77.07	1.13

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

Test Graphs

NTNV-DH5-Ant5-2402

NTNV-DH5-Ant8-2402

NTNV-DH5-Ant5-2441

NTNV-DH5-Ant8-2441

NTNV-DH5-Ant5-2480

NTNV-DH5-Ant8-2480

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

NTNV-2DH5-Ant5-2402

NTNV-2DH5-Ant8-2402

NTNV-2DH5-Ant5-2441

NTNV-2DH5-Ant8-2441

NTNV-2DH5-Ant5-2480

NTNV-2DH5-Ant8-2480

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

NTNV-3DH5-Ant5-2402

NTNV-3DH5-Ant8-2402

NTNV-3DH5-Ant5-2441

NTNV-3DH5-Ant8-2441

NTNV-3DH5-Ant5-2480

NTNV-3DH5-Ant8-2480

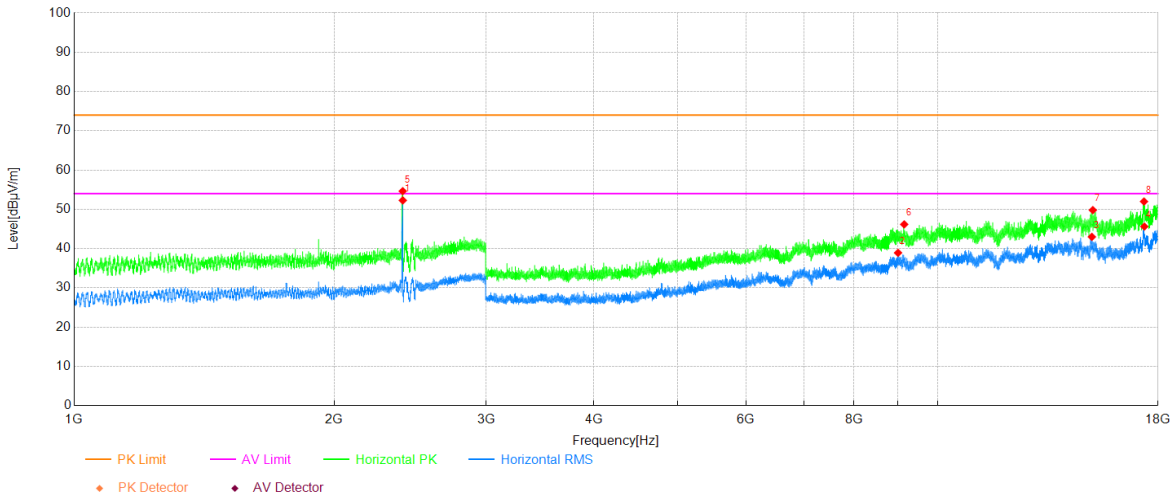
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

Radiated Spurious Emissions

Test Result

Project Information			
Mode:	BT(3DH5)	Band:	-
Bandwidth	-	Channel	0
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	X; ANT5		

Test Graph



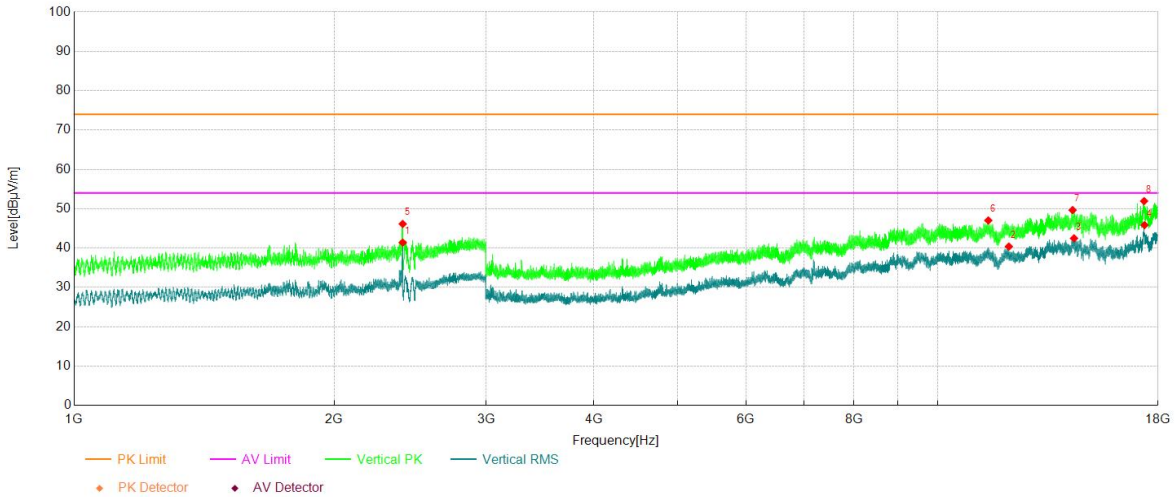
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2402.20	50.05	2.22	52.27	-	-	Horizontal	NA
2	8998.00	36.92	2.00	38.92	54.00	15.08	Horizontal	PASS
3	15087.00	33.97	9.02	42.99	54.00	11.01	Horizontal	PASS
4	17354.50	32.93	12.68	45.61	54.00	8.39	Horizontal	PASS
5	2401.80	52.41	2.22	54.63	-	-	Horizontal	NA
6	9147.50	42.98	3.19	46.17	74.00	27.83	Horizontal	PASS
7	15127.50	41.12	8.68	49.80	74.00	24.20	Horizontal	PASS
8	17339.50	39.61	12.38	51.99	74.00	22.01	Horizontal	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

Project Information			
Mode:	BT(3DH5)	Band:	-
Bandwidth	-	Channel	0
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	X; ANT5		

Test Graph



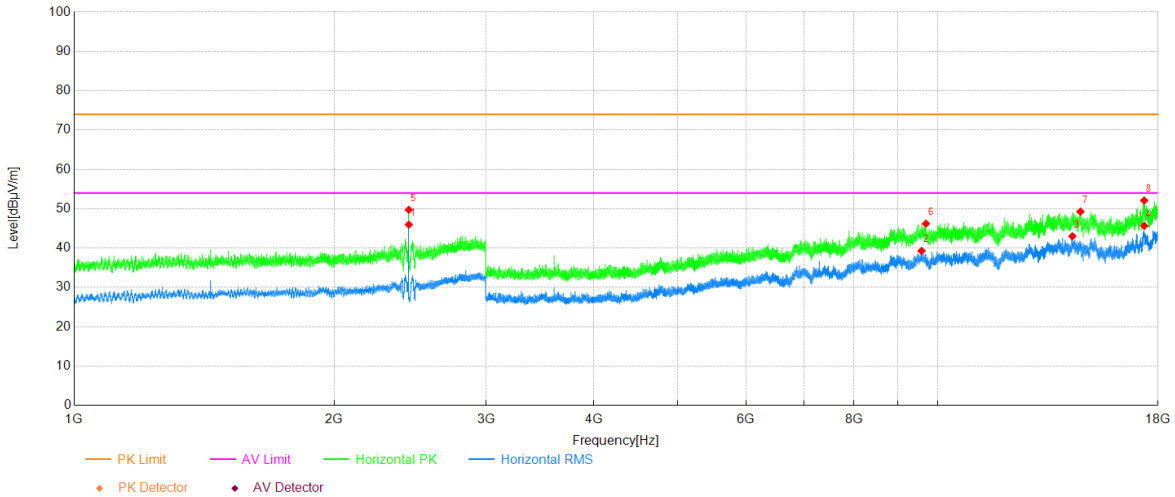
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2402.00	39.19	2.22	41.41	-	-	Vertical	NA
2	12091.00	35.51	4.88	40.39	54.00	13.61	Vertical	PASS
3	14388.50	33.95	8.53	42.48	54.00	11.52	Vertical	PASS
4	17362.50	33.48	12.37	45.85	54.00	8.15	Vertical	PASS
5	2401.80	43.92	2.22	46.14	-	-	Vertical	NA
6	11447.50	42.01	5.01	47.02	74.00	26.98	Vertical	PASS
7	14333.00	40.73	8.93	49.66	74.00	24.34	Vertical	PASS
8	17344.00	39.37	12.58	51.95	74.00	22.05	Vertical	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

Project Information			
Mode:	BT(3DH5)	Band:	-
Bandwidth	-	Channel	39
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	X; ANT5		

Test Graph



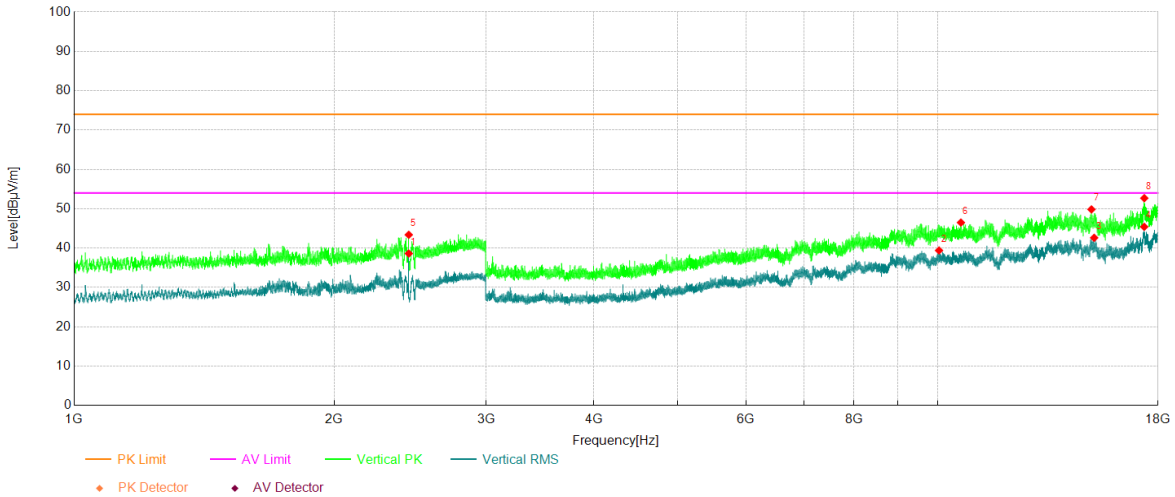
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2441.00	43.67	2.29	45.96	-	-	Horizontal	NA
2	9580.00	36.57	2.72	39.29	54.00	14.71	Horizontal	PASS
3	14324.00	34.31	8.71	43.02	54.00	10.98	Horizontal	PASS
4	17350.00	32.82	12.86	45.68	54.00	8.32	Horizontal	PASS
5	2441.00	47.44	2.29	49.73	-	-	Horizontal	NA
6	9693.00	42.85	3.37	46.22	74.00	27.78	Horizontal	PASS
7	14634.50	39.73	9.55	49.28	74.00	24.72	Horizontal	PASS
8	17346.00	39.43	12.68	52.11	74.00	21.89	Horizontal	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

Project Information			
Mode:	BT(3DH5)	Band:	-
Bandwidth	-	Channel	39
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	X; ANT5		

Test Graph



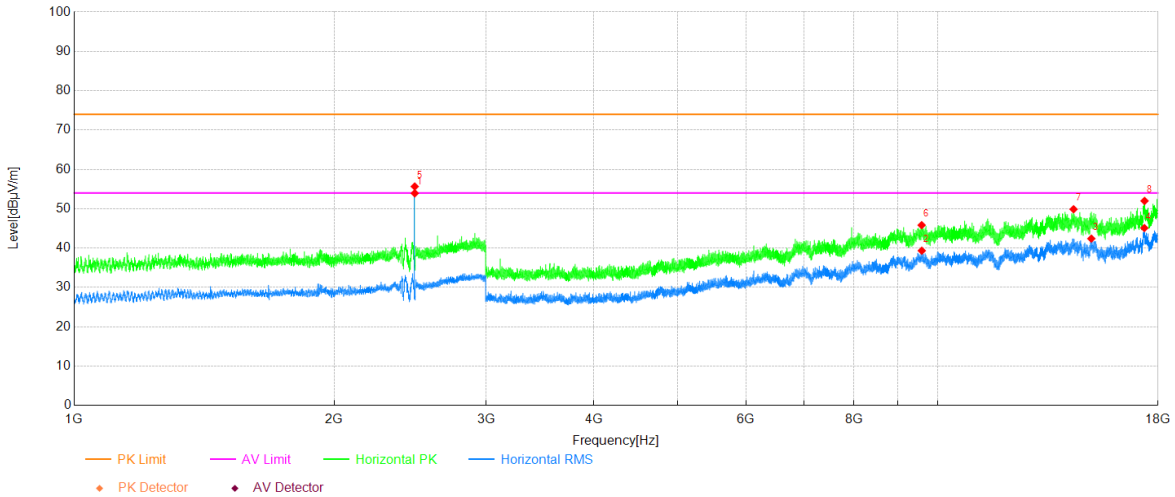
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2440.80	36.33	2.29	38.62	-	-	Vertical	NA
2	10037.00	35.71	3.70	39.41	54.00	14.59	Vertical	PASS
3	15182.00	34.39	8.23	42.62	54.00	11.38	Vertical	PASS
4	17347.00	32.68	12.73	45.41	54.00	8.59	Vertical	PASS
5	2440.60	41.09	2.29	43.38	-	-	Vertical	NA
6	10641.00	42.65	3.85	46.50	74.00	27.50	Vertical	PASS
7	15072.00	40.88	8.96	49.84	74.00	24.16	Vertical	PASS
8	17352.00	39.91	12.78	52.69	74.00	21.31	Vertical	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

Project Information			
Mode:	BT(3DH5)	Band:	-
Bandwidth	-	Channel	78
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	X; ANT5		

Test Graph



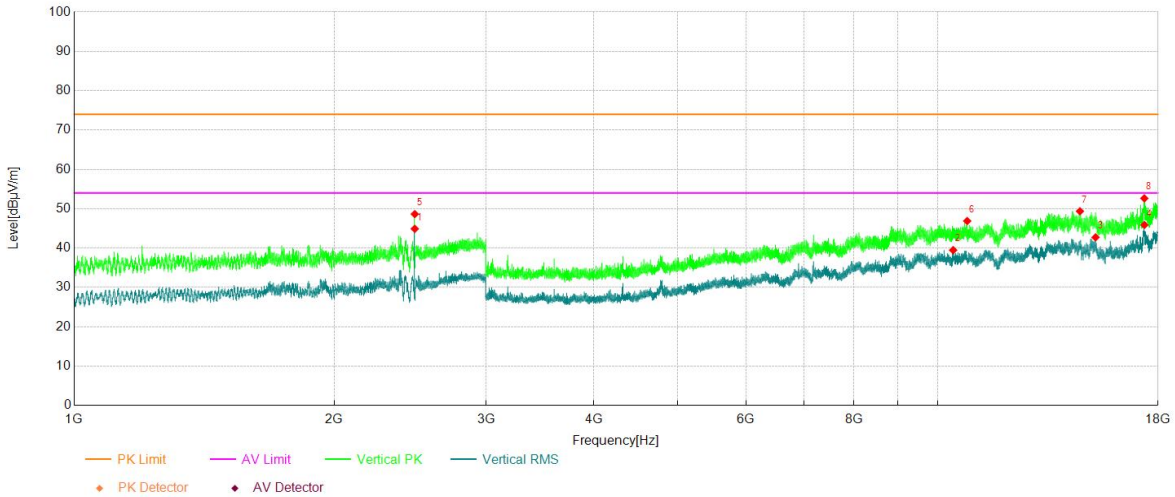
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2480.20	51.56	2.37	53.93	-	-	Horizontal	NA
2	9586.50	36.58	2.76	39.34	54.00	14.66	Horizontal	PASS
3	15066.00	33.47	8.94	42.41	54.00	11.59	Horizontal	PASS
4	17354.50	32.43	12.68	45.11	54.00	8.89	Horizontal	PASS
5	2479.80	53.29	2.37	55.66	-	-	Horizontal	NA
6	9583.00	43.10	2.73	45.83	74.00	28.17	Horizontal	PASS
7	14369.00	40.93	8.95	49.88	74.00	24.12	Horizontal	PASS
8	17363.50	39.66	12.33	51.99	74.00	22.01	Horizontal	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

Project Information			
Mode:	BT(3DH5)	Band:	-
Bandwidth	-	Channel	78
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	X; ANT5		

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2480.20	42.54	2.37	44.91	-	-	Vertical	NA
2	10422.50	35.69	3.80	39.49	54.00	14.51	Vertical	PASS
3	15238.00	33.67	9.06	42.73	54.00	11.27	Vertical	PASS
4	17358.00	33.34	12.55	45.89	54.00	8.11	Vertical	PASS
5	2480.20	46.27	2.37	48.64	-	-	Vertical	NA
6	10820.50	42.83	4.06	46.89	74.00	27.11	Vertical	PASS
7	14616.00	40.25	9.12	49.37	74.00	24.63	Vertical	PASS
8	17353.50	39.93	12.72	52.65	74.00	21.35	Vertical	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.