



Test Report

Record File: E:\7F0-011030\CTS251011-16-P.cts

Test Information

Test Time : 2025/10/11 16:52:08	Temperature:27C
Standard:IEC 61156-5 CAT7	Test Result:Pass
Cable Length:100m	Cable Type:
Tester:	Cable ID:.

Test Result List

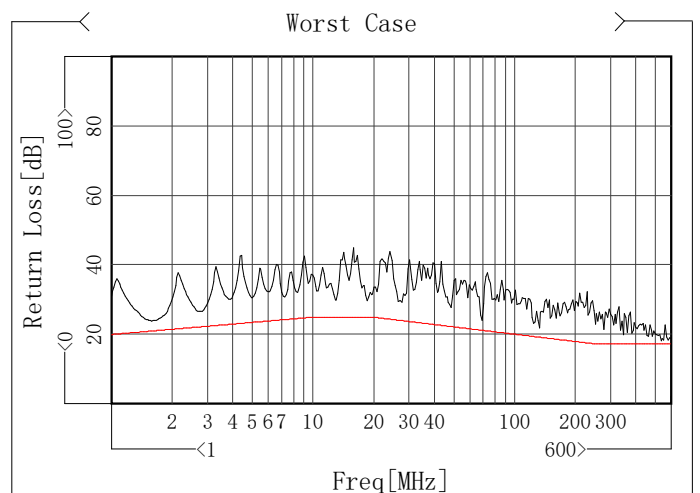
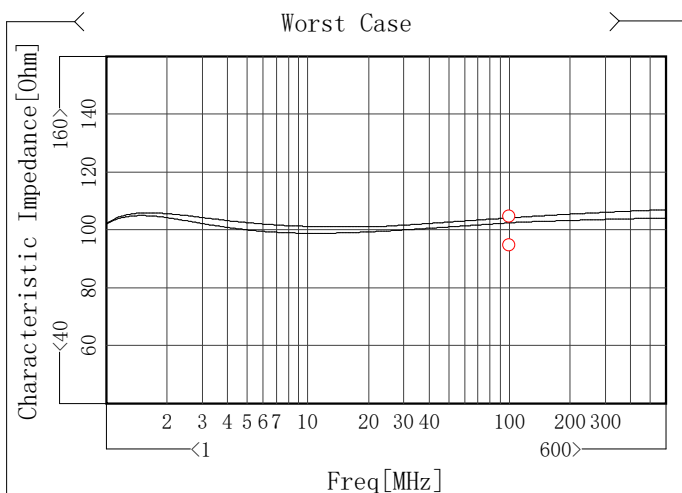
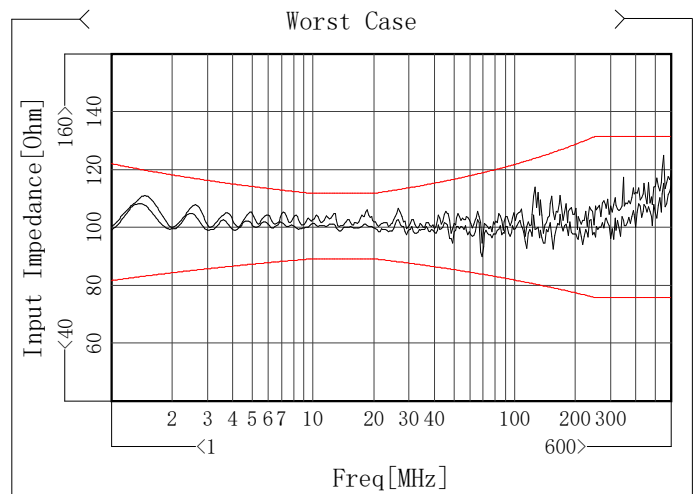
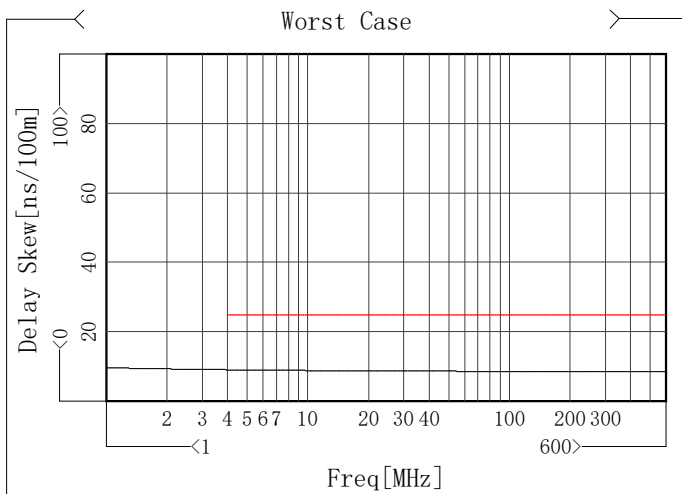
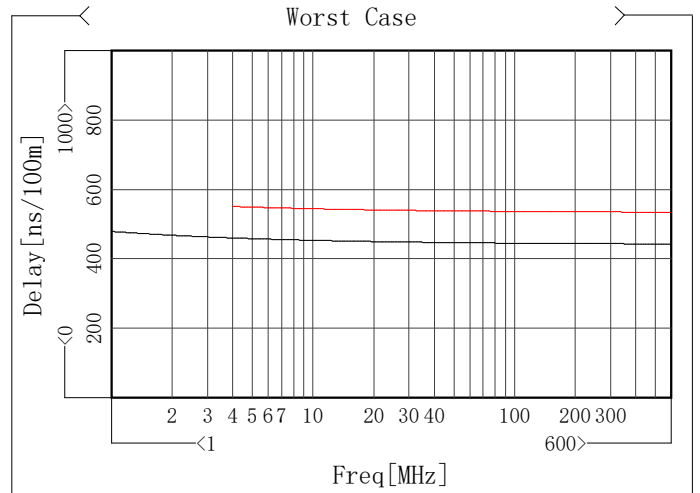
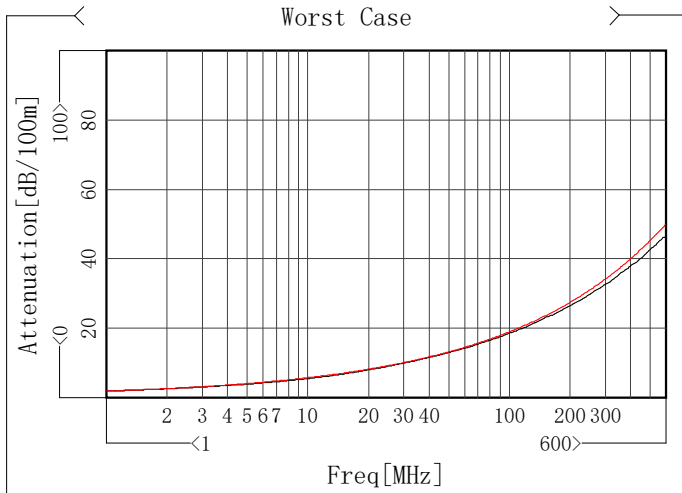
Test Item	Unit	Test Result
Attenuation	dB/100m	Pass
Delay	ns/100m	Pass
Delay Skew	ns/100m	Pass
Input Impedance	Ohm	Pass
Characteristic Impedance	Ohm	Pass
Return Loss	dB	Pass
NEXT	dB@100m	Pass
PS NEXT	dB@100m	Pass
EL FEXT	dB@100m	Pass
PS EL FEXT	dB@100m	Pass

Inspector:
Date :

Assessor :
Date :

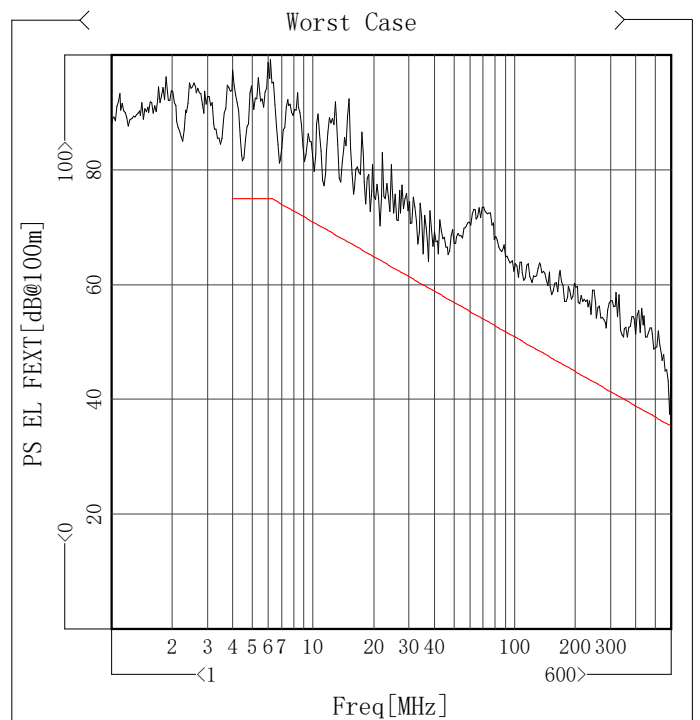
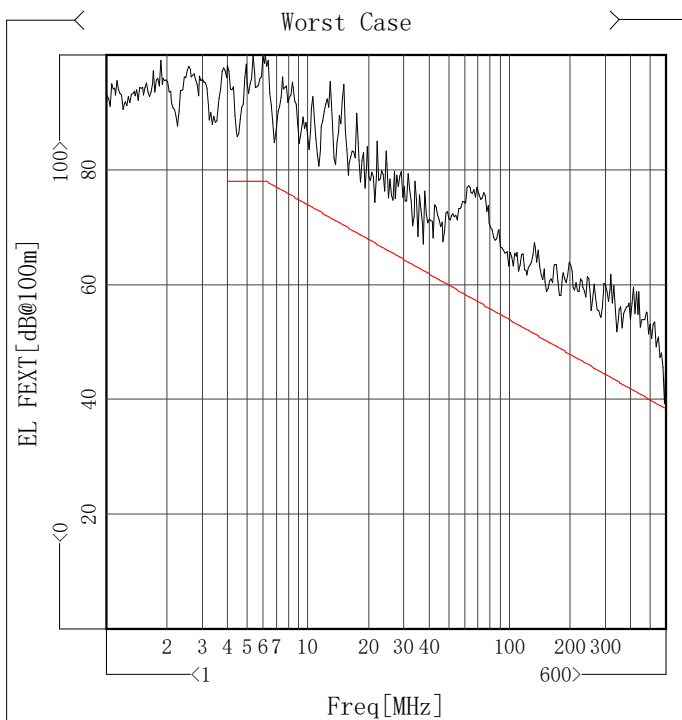
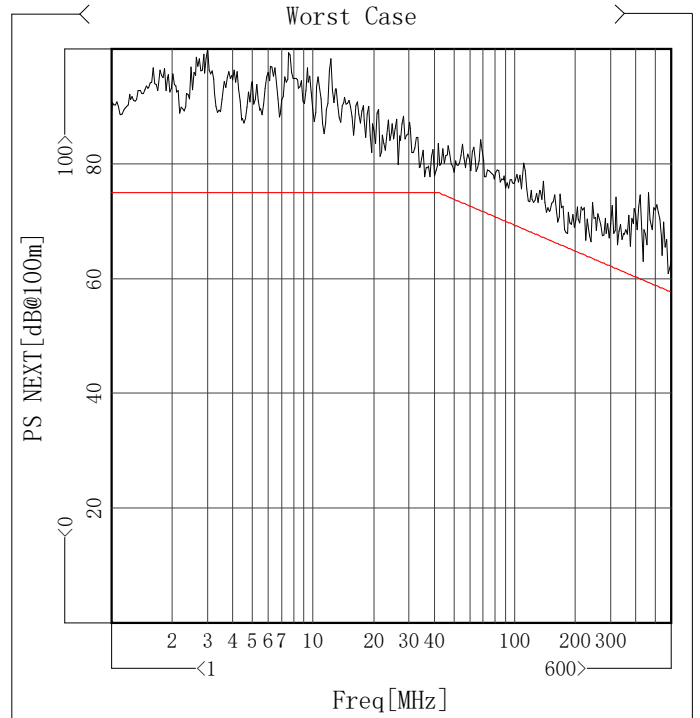
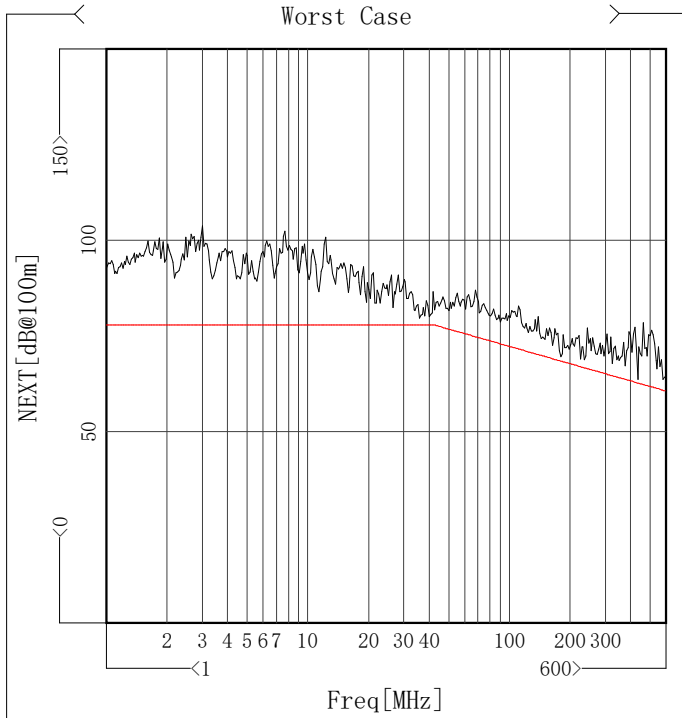
Worst Summary Of High Freq Parameter

Item	Max	Freq[MHz]	Spec	Margin	Min	Freq[MHz]	Spec	Margin
✓ Attenuation[dB/100m]	2.23	1.32	2.25	0.02	/	/	/	/
✓ Delay[ns/100m]	461.09	4.13	551.71	90.62	/	/	/	/
✓ Delay Skew[ns/100m]	9.14	4.13	25.00	15.86	/	/	/	/
✓ Input Impedance[Ohm]	106.18	18.80	111.92	5.74	90.16	69.83	83.97	6.19
✓ Characteristic Impedance[Ohm]	104.30	100.00	105.00	0.70	102.58	100.00	95.00	7.58
✓ Return Loss[dB]	/	/	/	/	18.10	542.08	17.30	0.80



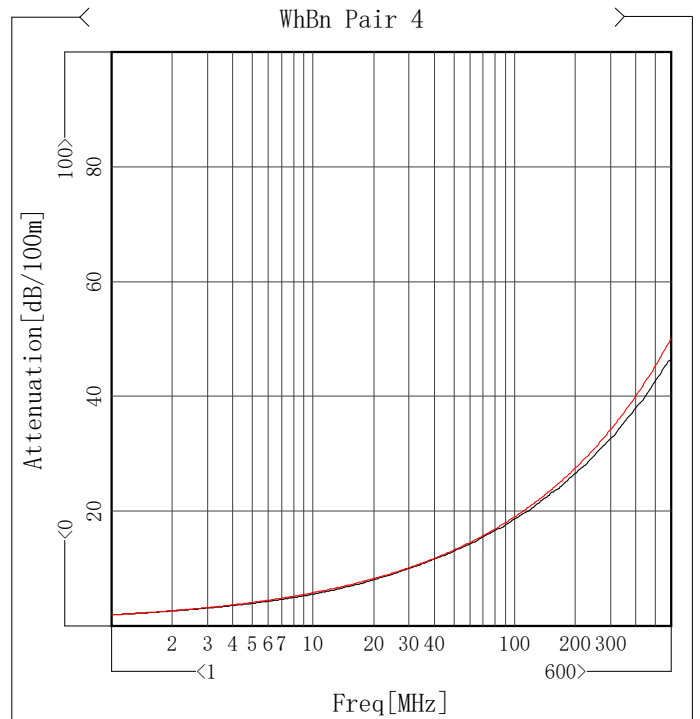
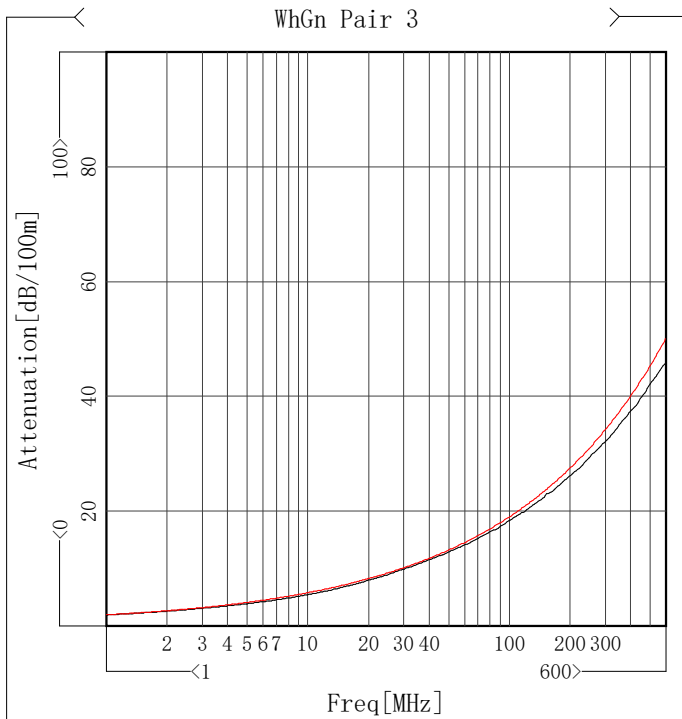
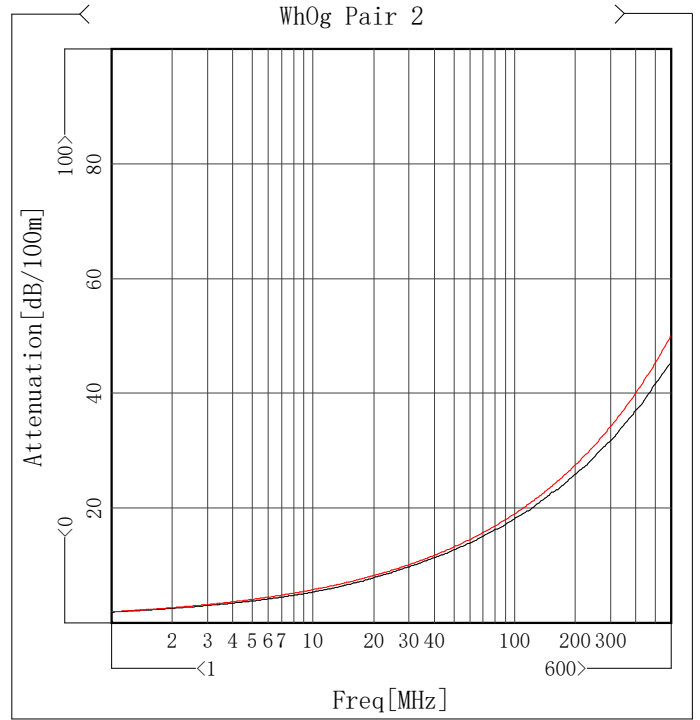
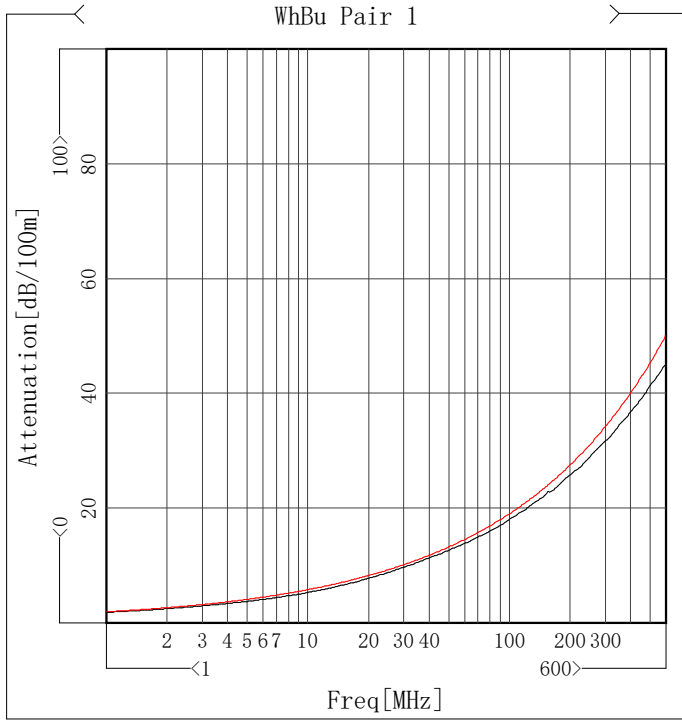
Worst Summary Of High Freq Parameter(2)

Item	Min	Freq[MHz]	Spec	Margin
✓ NEXT[dB@100m]	63.76	435.76	62.81	0.95
✓ PS NEXT[dB@100m]	67.96	185.47	65.38	2.58
✓ EL FEXT[dB@100m]	39.34	591.73	38.56	0.78
✓ PS EL FEXT[dB@100m]	37.47	591.73	35.56	1.91



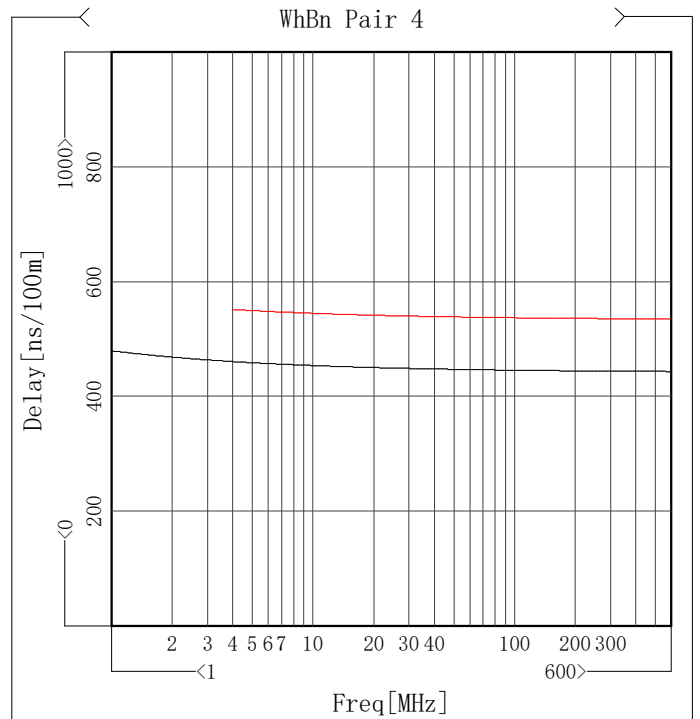
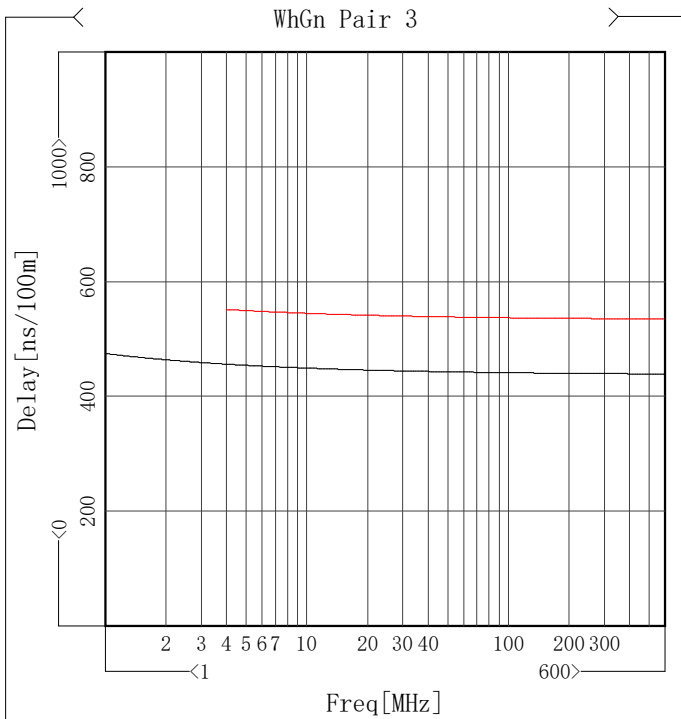
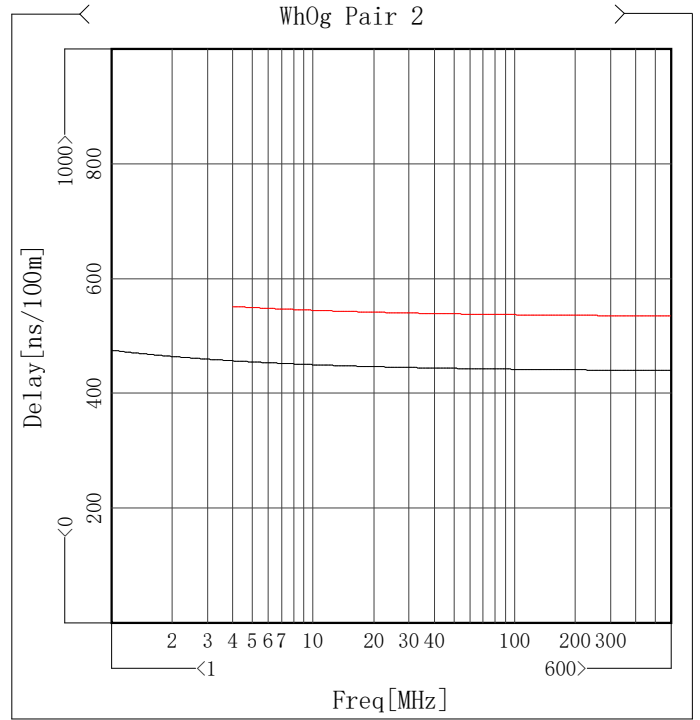
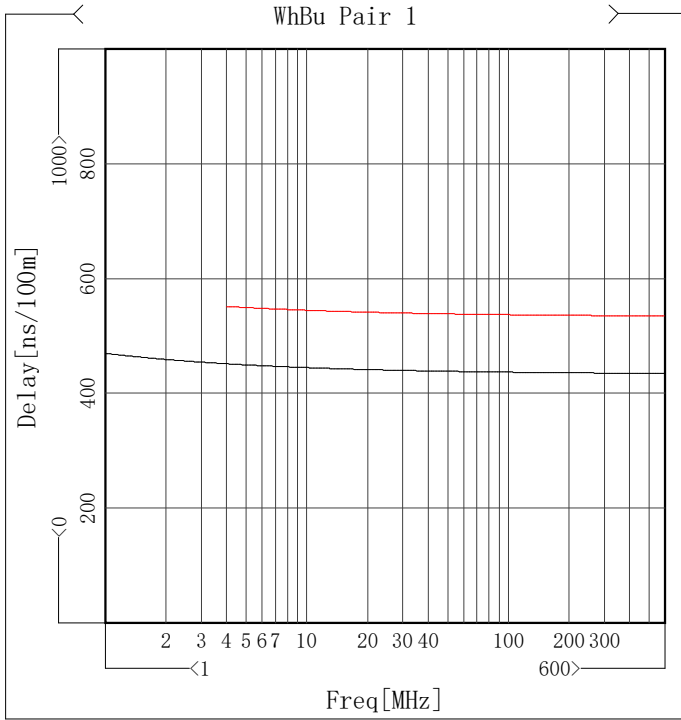
Attenuation

Item	Max [dB/100m]	Freq[MHz]	Spec [dB/100m]	Margin [dB/100m]
WhBu Pair 1	2.19	1.40	2.31	0.12
WhOg Pair 2	2.19	1.32	2.25	0.06
WhGn Pair 3	2.21	1.32	2.25	0.04
WhBn Pair 4	2.23	1.32	2.25	0.02



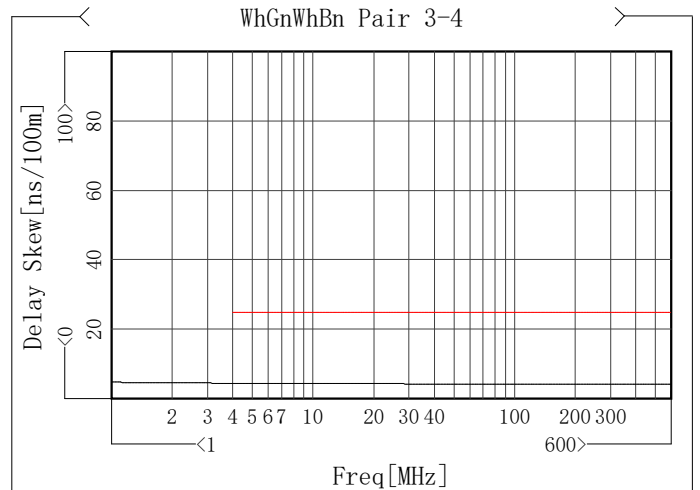
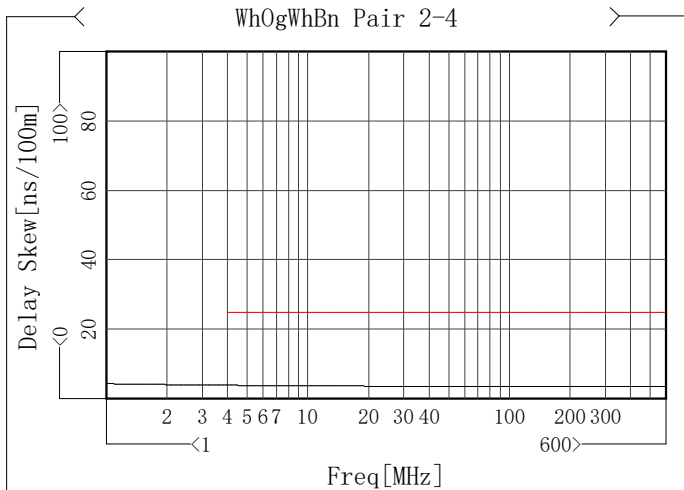
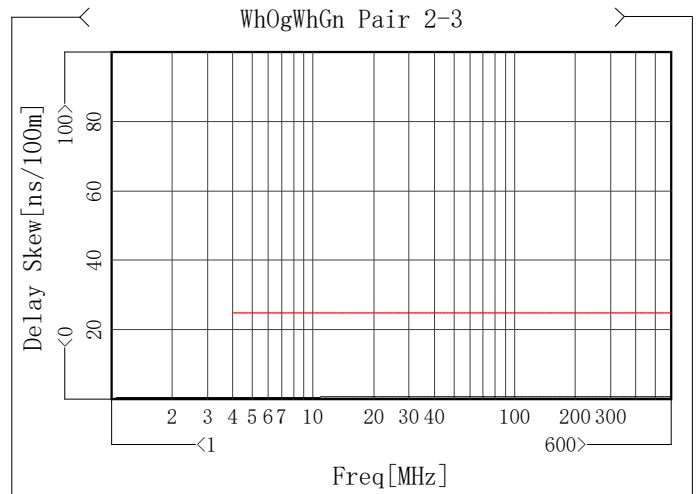
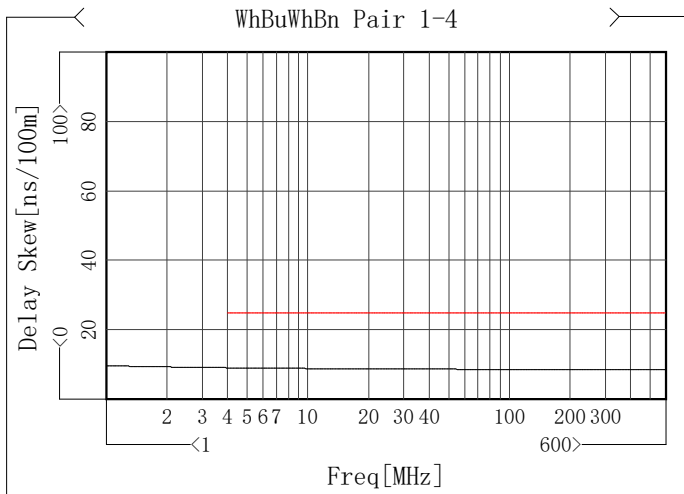
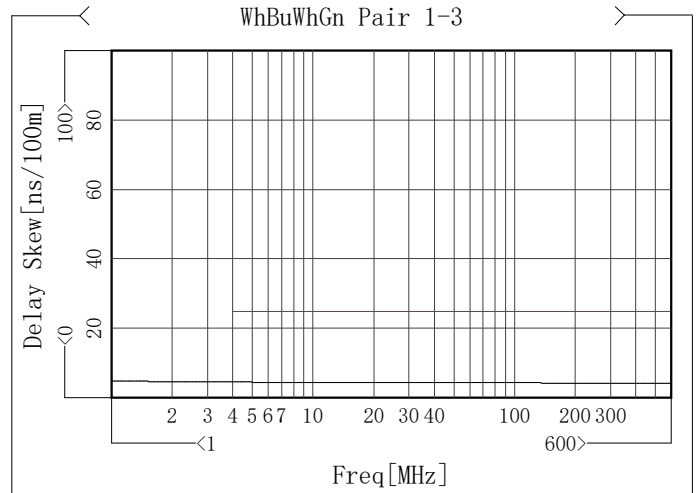
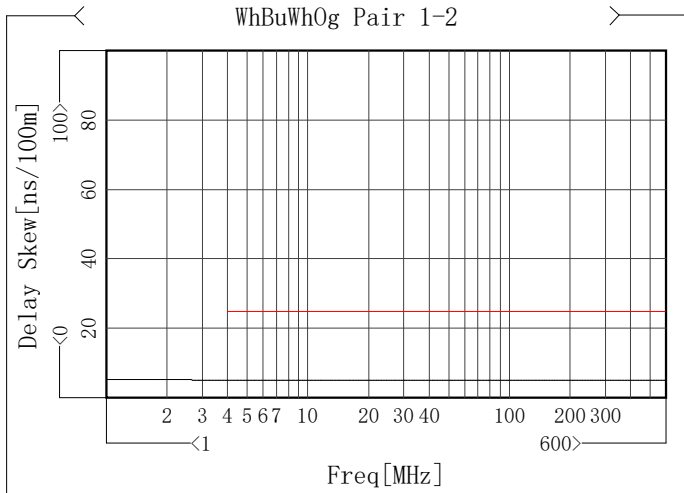
Delay

Item	Max [ns/100m]	Freq[MHz]	Spec [ns/100m]	Margin [ns/100m]
WhBu Pair 1	451.67	4.27	551.43	99.76
WhOg Pair 2	457.15	4.13	551.71	94.56
WhGn Pair 3	456.56	4.13	551.71	95.15
WhBn Pair 4	461.09	4.13	551.71	90.62



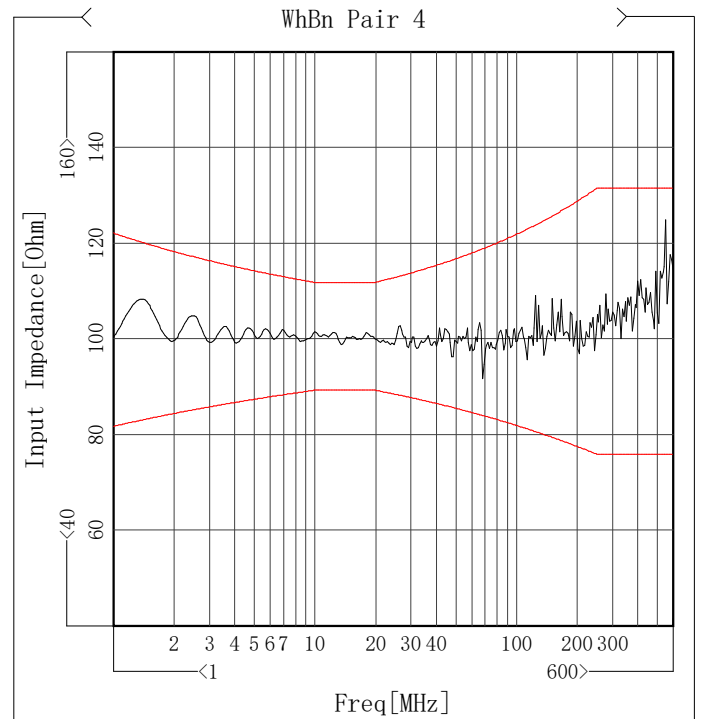
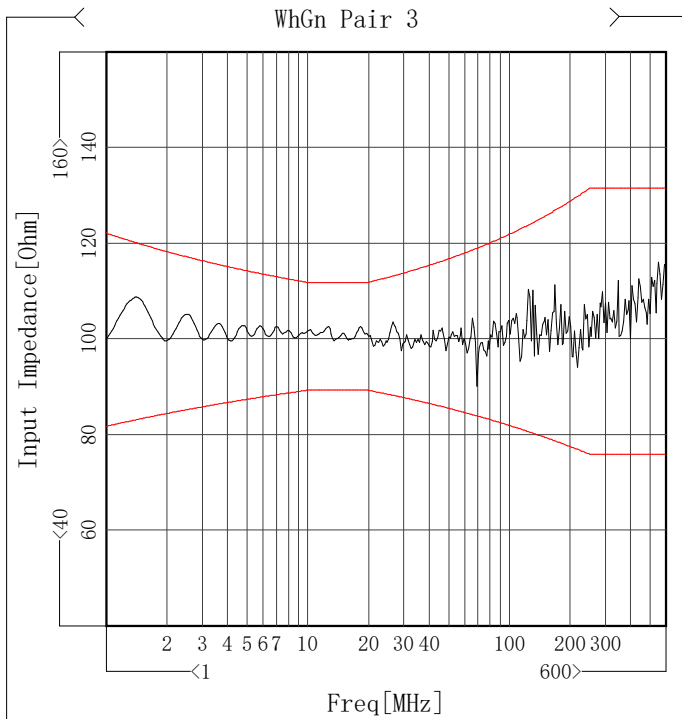
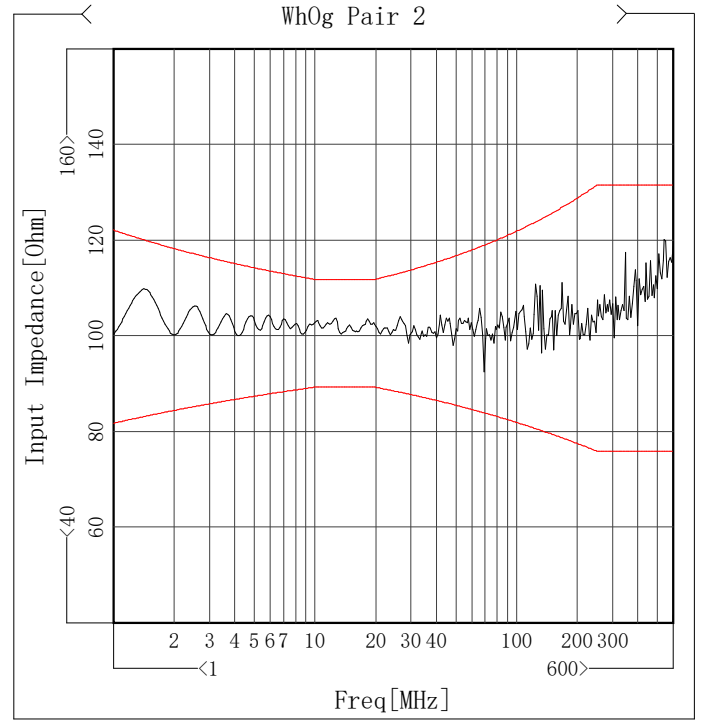
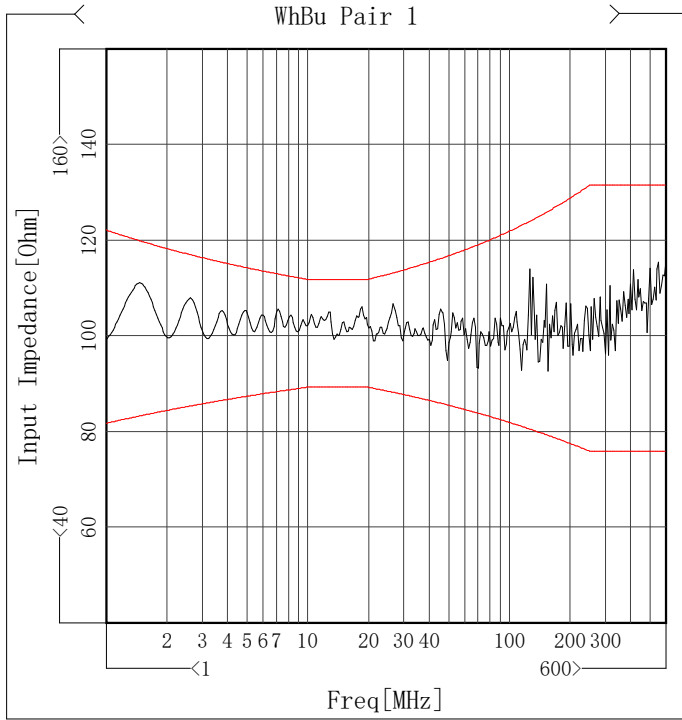
Delay Skew

Item	Max [ns/100m]	Freq[MHz]	Spec [ns/100m]	Margin [ns/100m]
WhBuWhOg Pair 1-2	5.19	4.80	25.00	19.81
WhBuWhGn Pair 1-3	4.60	4.40	25.00	20.40
WhBuWhBn Pair 1-4	9.14	4.13	25.00	15.86
WhOgWhGn Pair 2-3	0.74	600.00	25.00	24.26
WhOgWhBn Pair 2-4	3.95	4.07	25.00	21.05
WhGnWhBn Pair 3-4	4.54	4.07	25.00	20.46



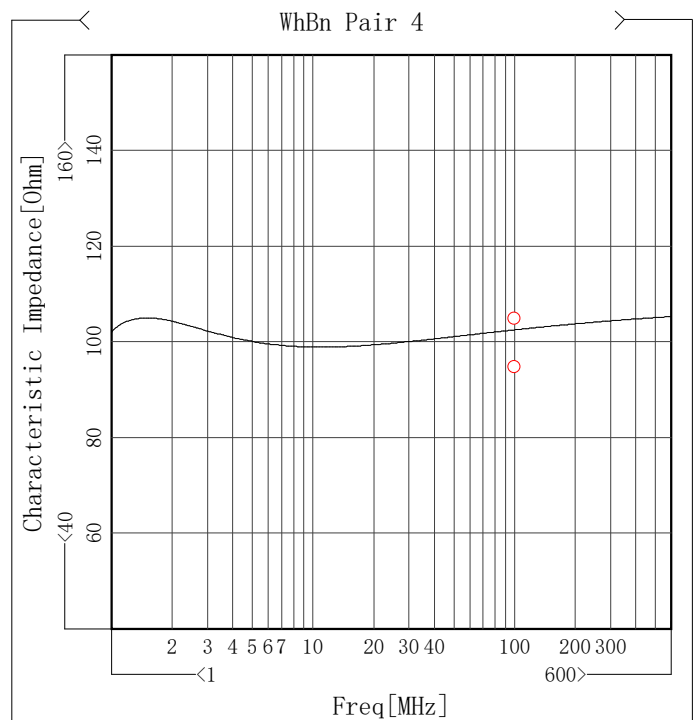
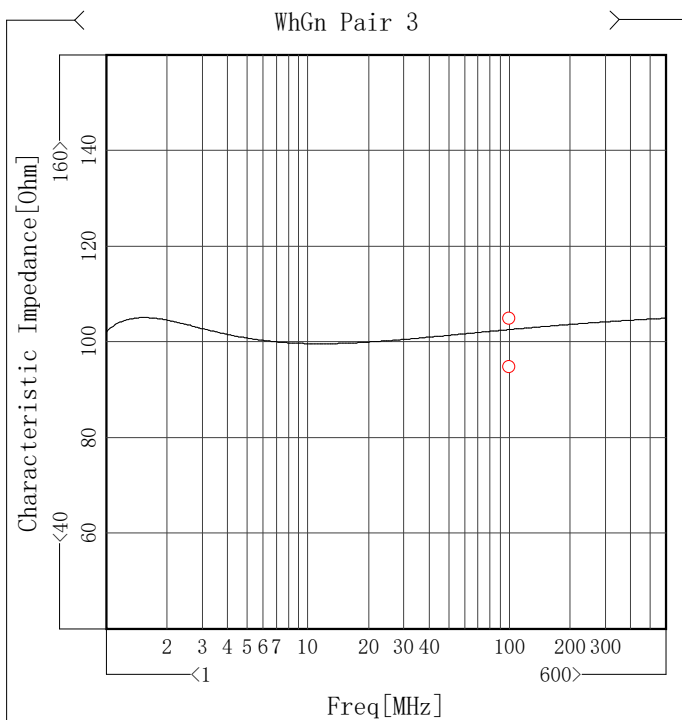
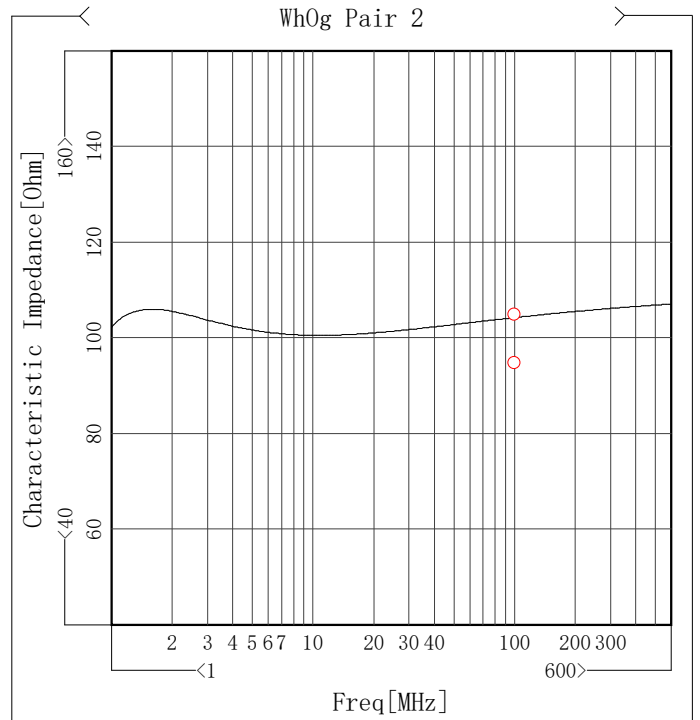
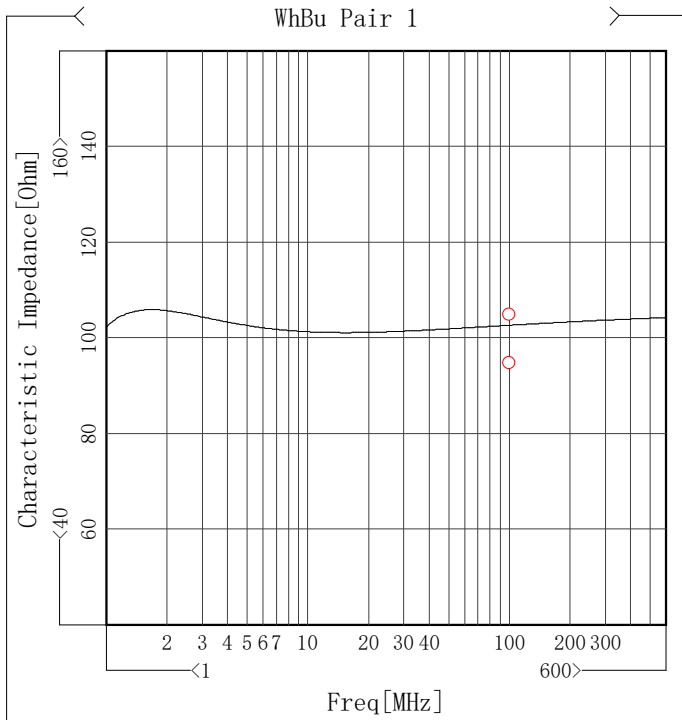
Input Impedance

Item	Max [Ohm]	Freq[MHz]	Spec [Ohm]	Margin [Ohm]	Min [Ohm]	Freq[MHz]	Spec [Ohm]	Margin [Ohm]
WhBu Pair 1	106.18	18.80	111.92	5.74	94.89	49.83	85.63	9.26
WhOg Pair 2	103.74	12.72	111.92	8.18	92.61	69.83	83.97	8.64
WhGn Pair 3	102.70	12.72	111.92	9.22	90.16	69.83	83.97	6.19
WhBn Pair 4	125.04	558.63	131.60	6.56	91.71	68.62	84.06	7.65



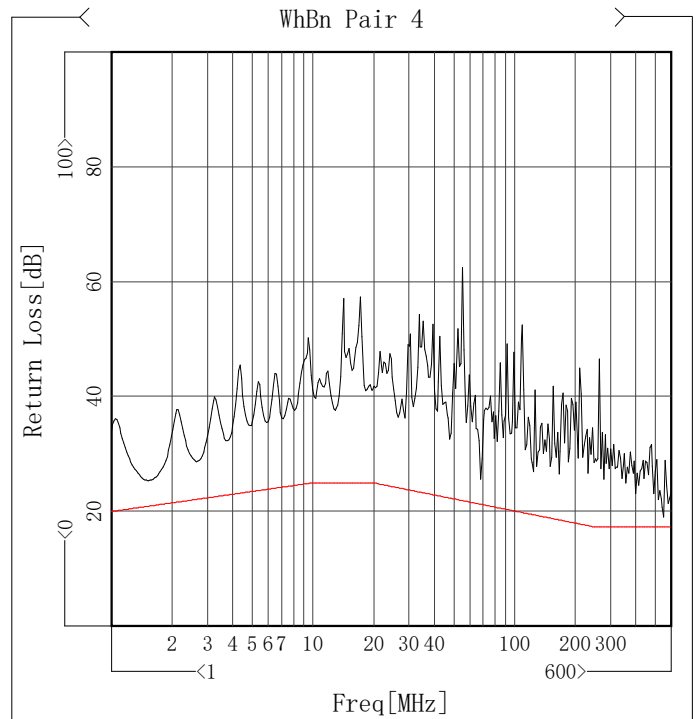
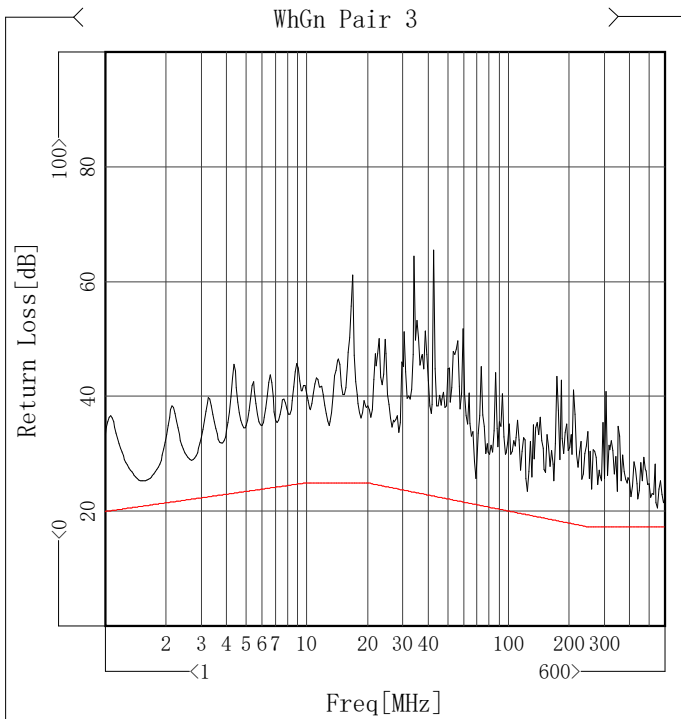
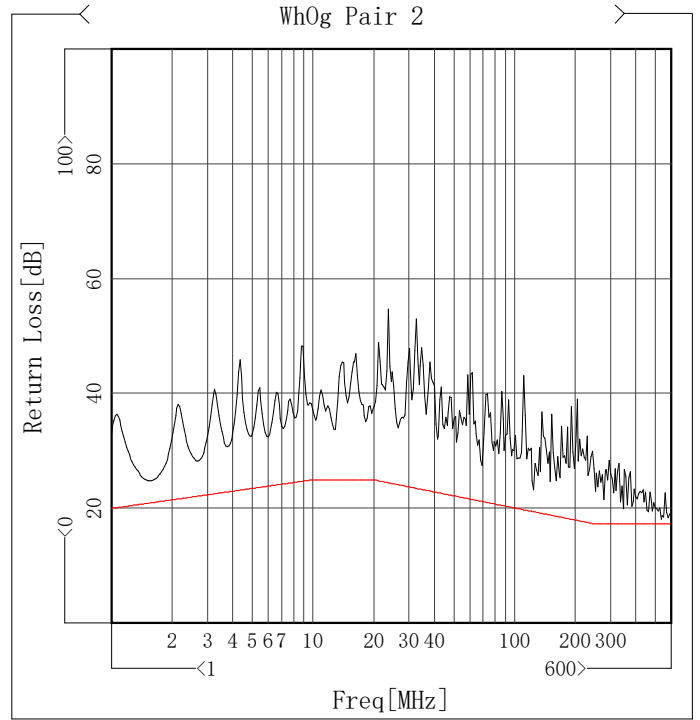
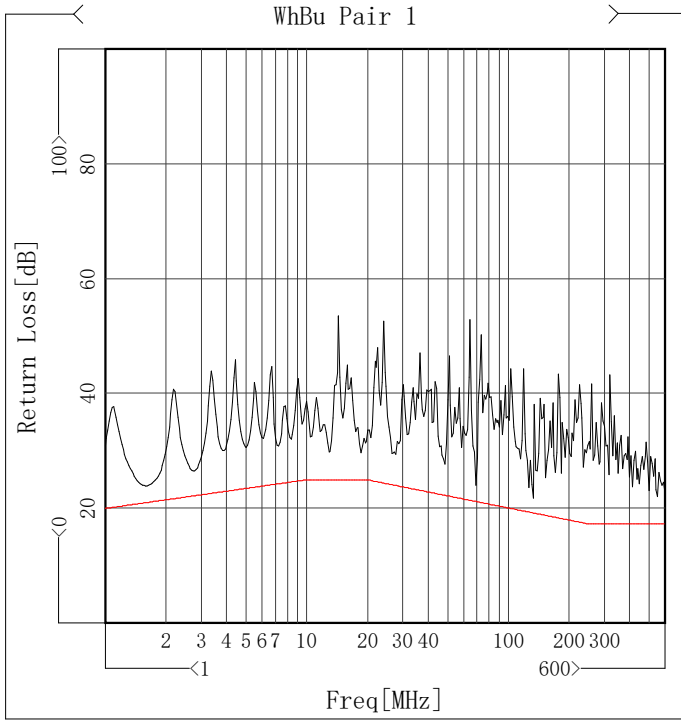
Characteristic Impedance

Item	Max [Ohm]	Freq[MHz]	Spec [Ohm]	Margin [Ohm]	Min [Ohm]	Freq[MHz]	Spec [Ohm]	Margin [Ohm]
WhBu Pair 1	102.71	100.00	105.00	2.29	102.71	100.00	95.00	7.71
WhOg Pair 2	104.30	100.00	105.00	0.70	104.30	100.00	95.00	9.30
WhGn Pair 3	102.65	100.00	105.00	2.35	102.65	100.00	95.00	7.65
WhBn Pair 4	102.58	100.00	105.00	2.42	102.58	100.00	95.00	7.58



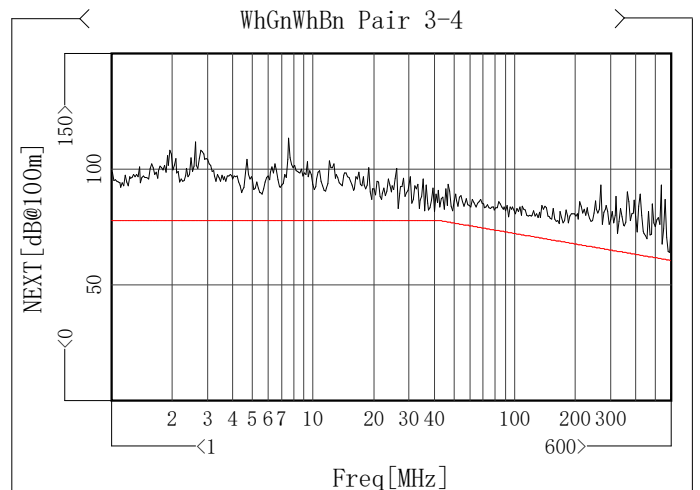
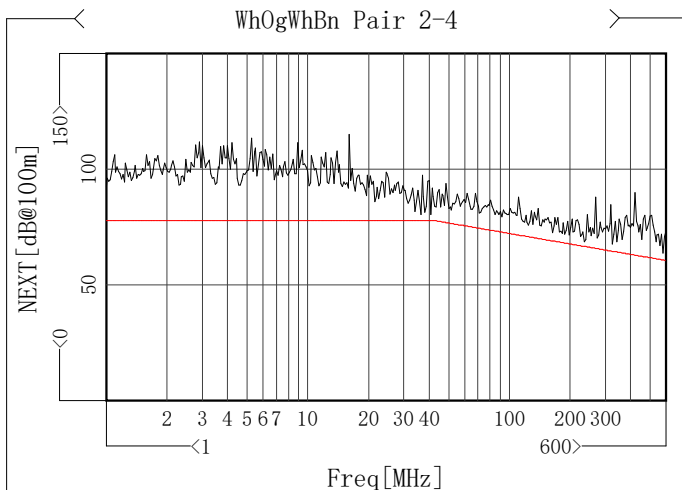
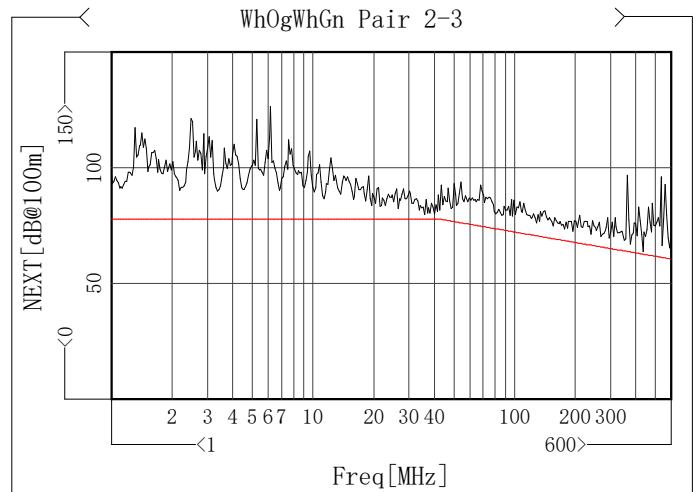
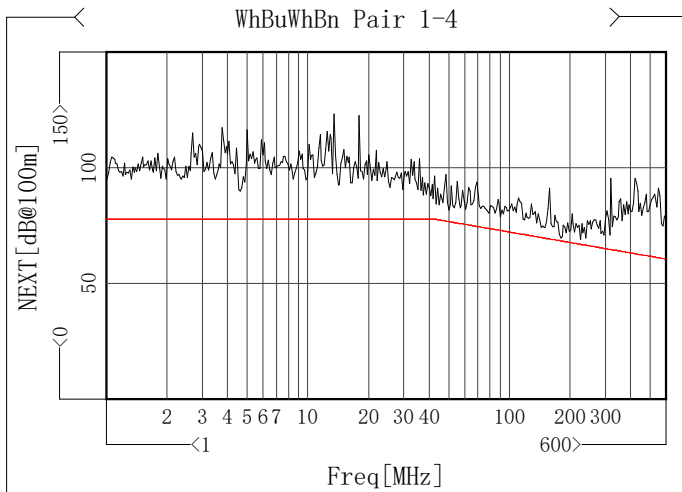
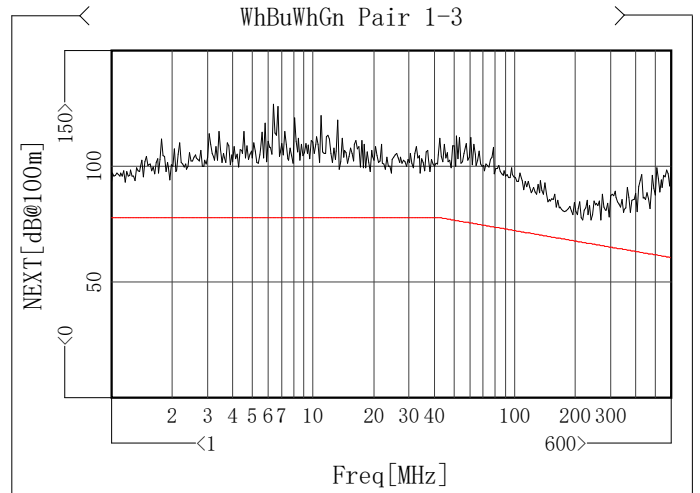
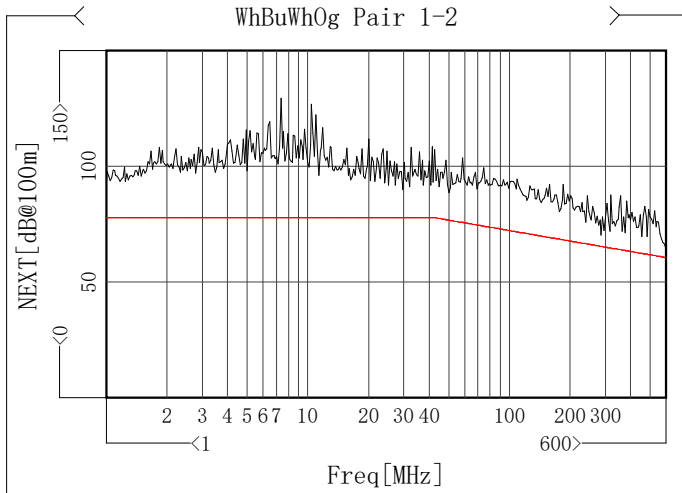
Return Loss

Item	Min [dB]	Freq[MHz]	Spec [dB]	Margin [dB]
WhBu Pair 1	21.79	134.70	19.20	2.59
WhOg Pair 2	18.10	542.08	17.30	0.80
WhGn Pair 3	20.64	558.63	17.30	3.34
WhBn Pair 4	18.98	558.63	17.30	1.68



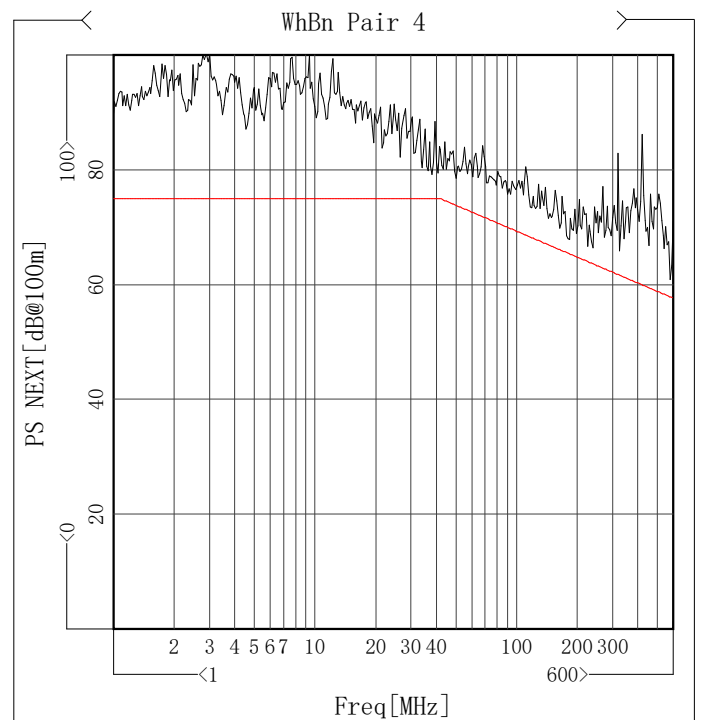
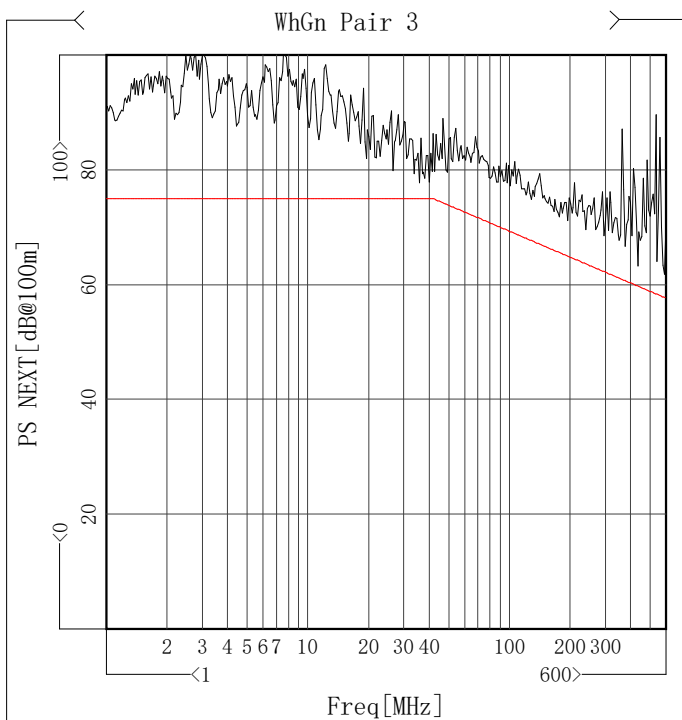
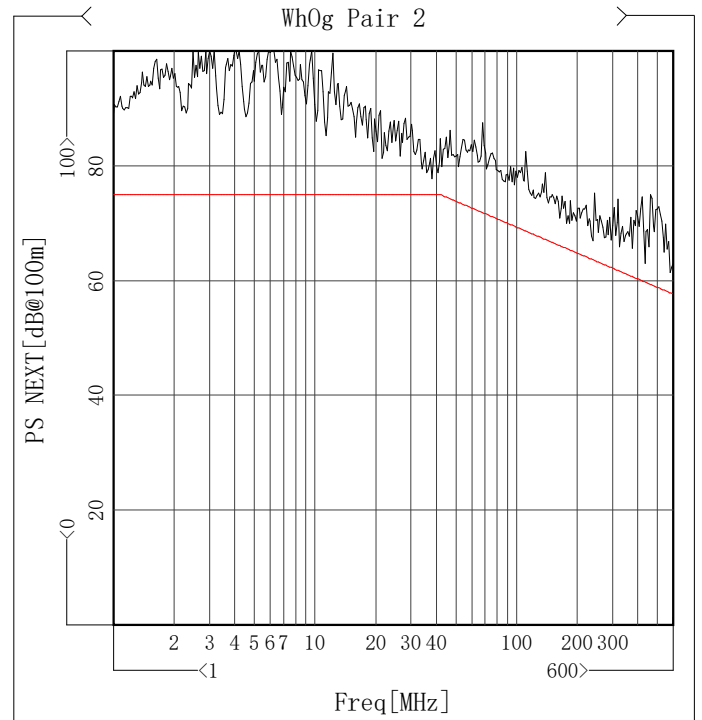
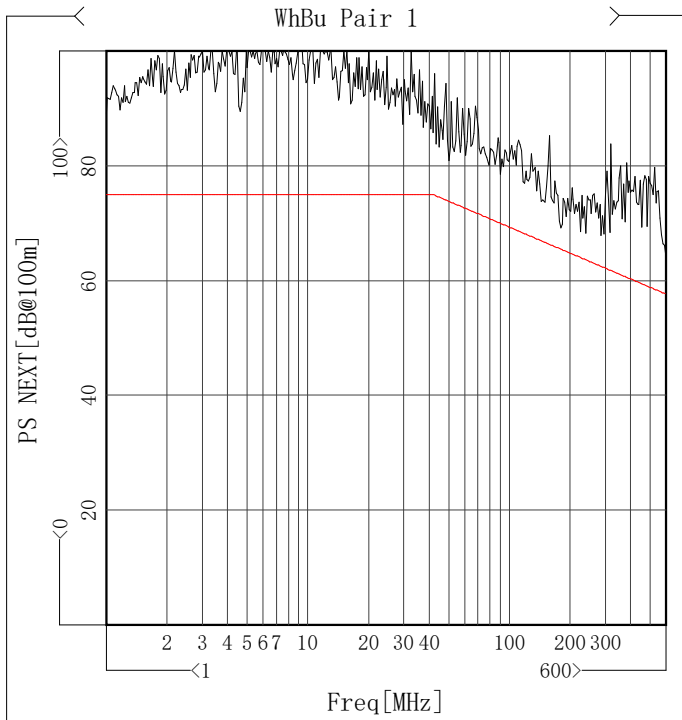
NEXT

Item	Min [dB@100m]	Freq[MHz]	Spec [dB@100m]	Margin [dB@100m]
WhBuWhOg Pair 1-2	64.19	600.00	60.73	3.46
WhBuWhGn Pair 1-3	77.12	220.33	67.25	9.87
WhBuWhBn Pair 1-4	69.75	182.29	68.49	1.26
WhOgWhGn Pair 2-3	63.76	435.76	62.81	0.95
WhOgWhBn Pair 2-4	68.94	237.91	66.75	2.19
WhGnWhBn Pair 3-4	64.30	591.73	60.82	3.48



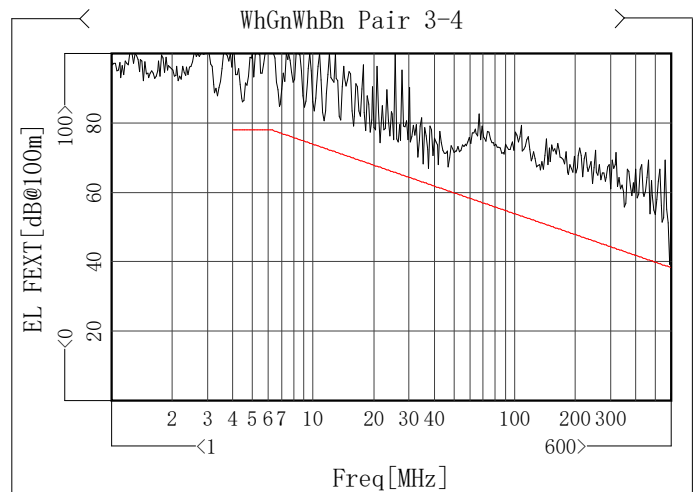
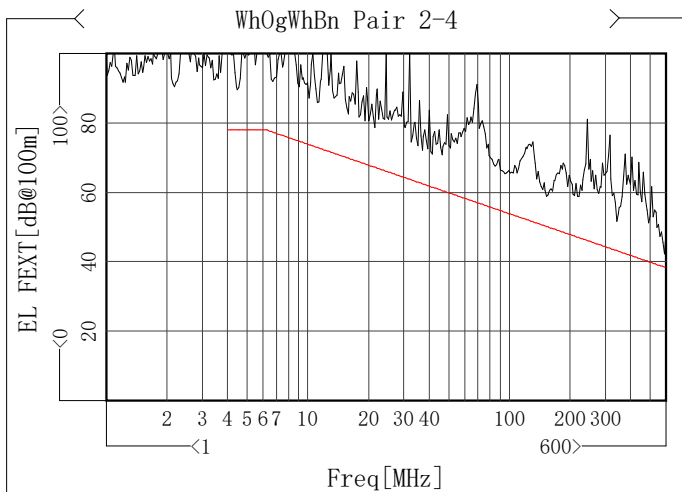
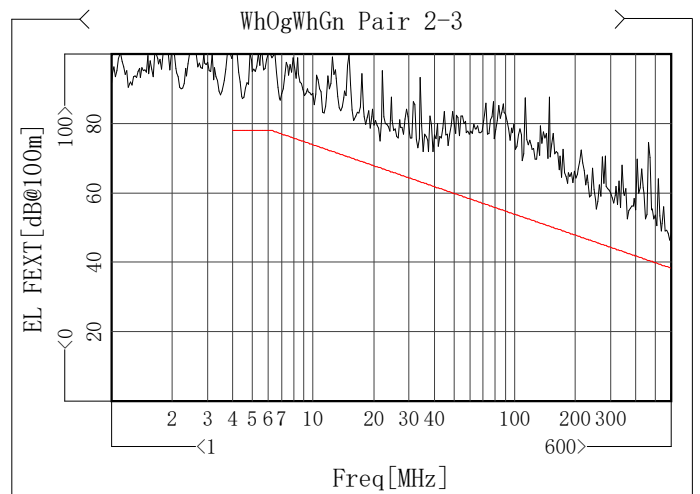
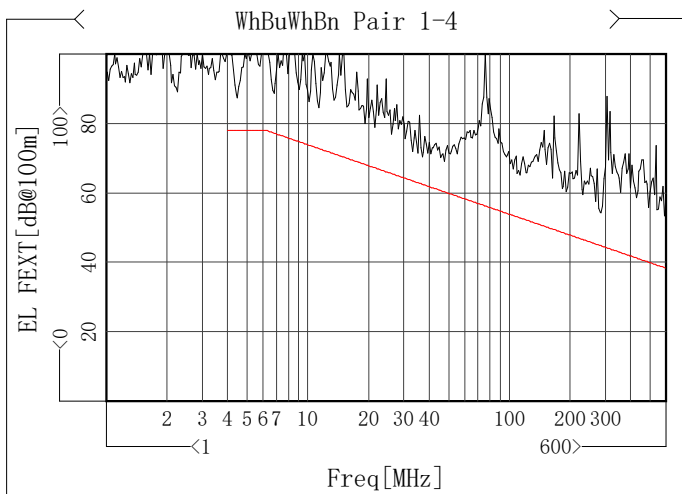
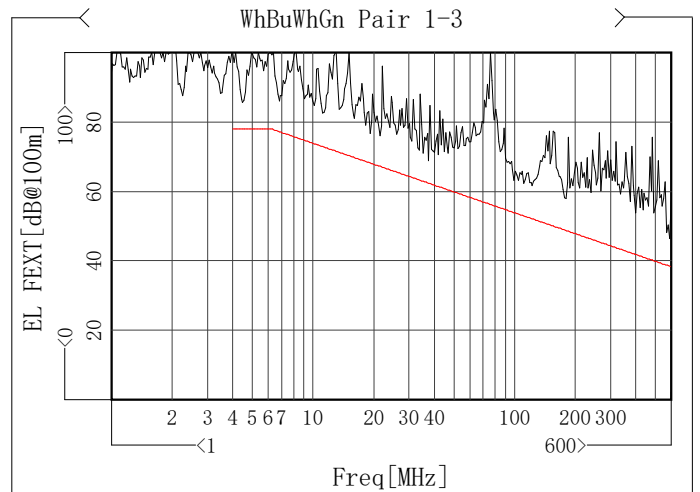
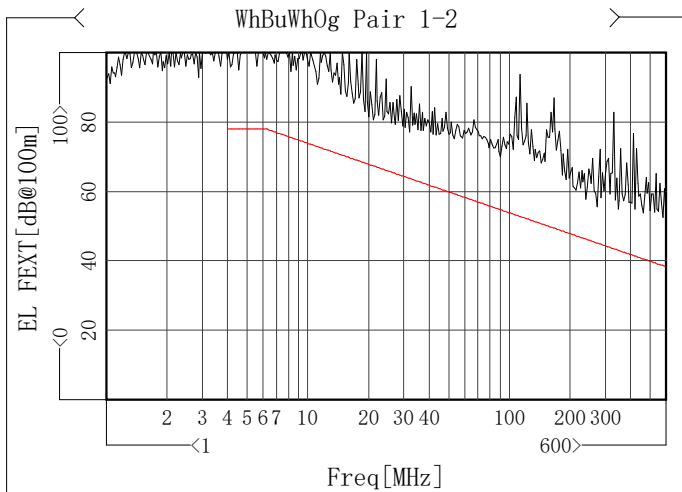
PS NEXT

Item	Min [dB@100m]	Freq[MHz]	Spec [dB@100m]	Margin [dB@100m]
WhBu Pair 1	69.18	182.29	65.49	3.69
WhOg Pair 2	77.85	38.75	75.00	2.85
WhGn Pair 3	77.74	36.19	75.00	2.74
WhBn Pair 4	67.96	185.47	65.38	2.58



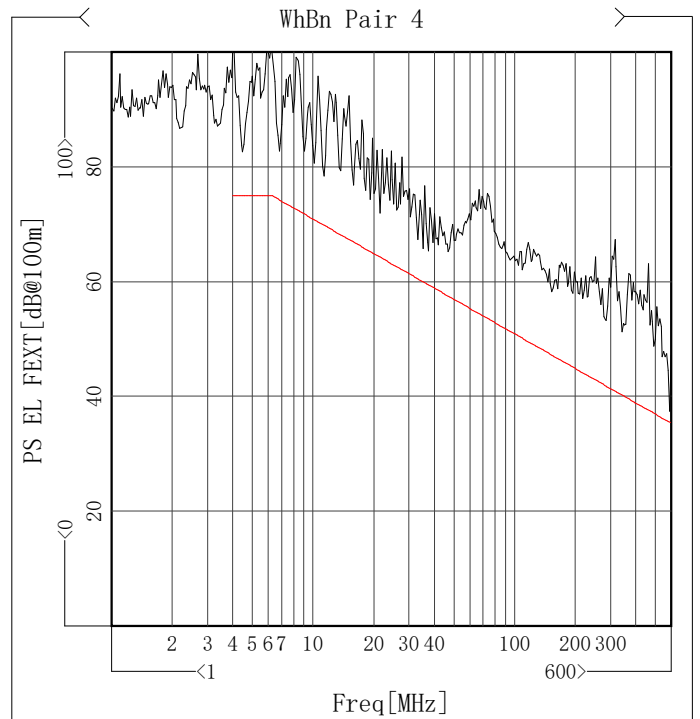
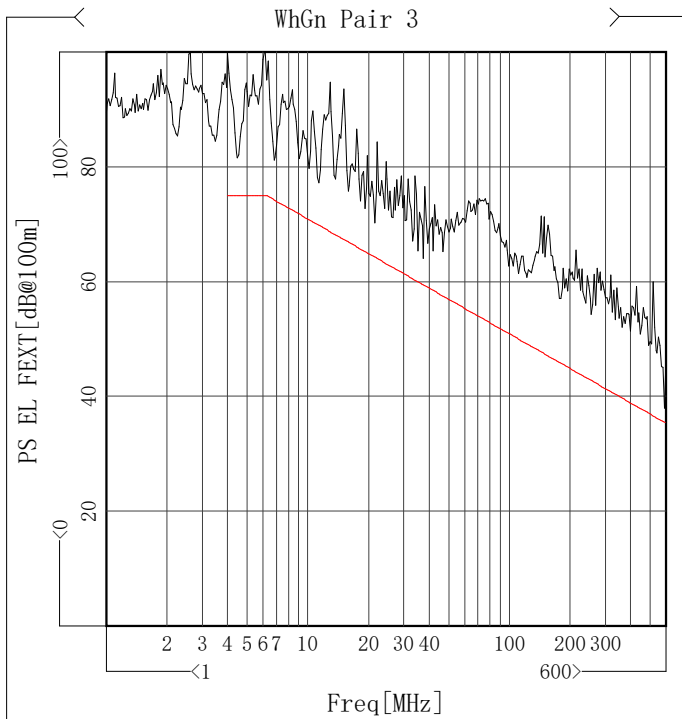
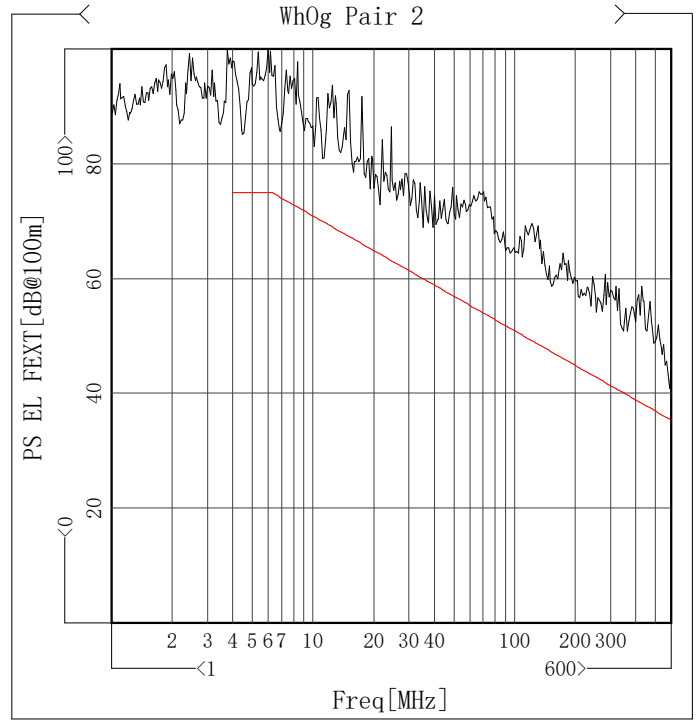
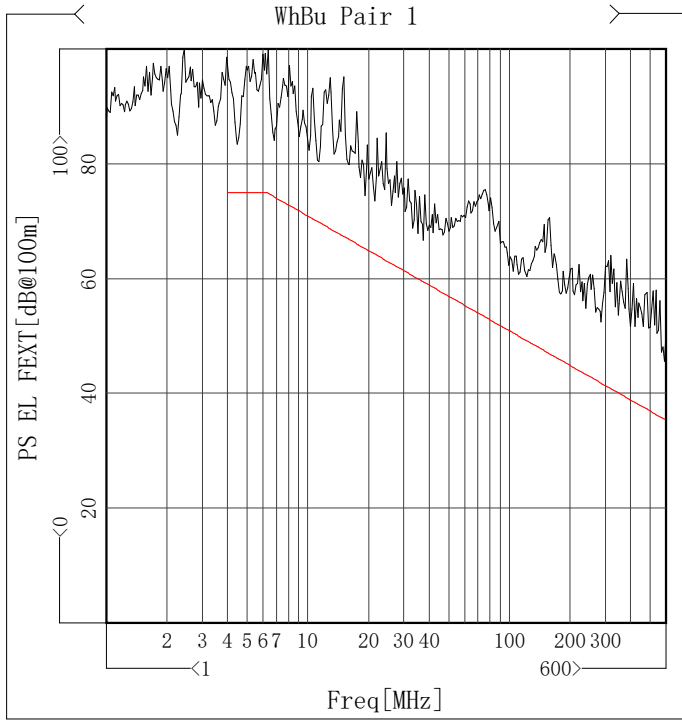
EL FEXT

Item	Min [dB@100m]	Freq[MHz]	Spec [dB@100m]	Margin [dB@100m]
WhBuWhOg Pair 1-2	55.62	277.19	45.14	10.48
WhBuWhGn Pair 1-3	68.95	38.11	62.38	6.57
WhBuWhBn Pair 1-4	70.56	37.47	62.53	8.03
WhOgWhGn Pair 2-3	75.02	21.81	67.23	7.79
WhOgWhBn Pair 2-4	42.36	591.73	38.56	3.80
WhGnWhBn Pair 3-4	39.34	591.73	38.56	0.78



PS EL FEXT

Item	Min [dB@100m]	Freq[MHz]	Spec [dB@100m]	Margin [dB@100m]
WhBu Pair 1	66.75	38.11	59.38	7.37
WhOg Pair 2	40.93	591.73	35.56	5.37
WhGn Pair 3	37.96	591.73	35.56	2.40
WhBn Pair 4	37.47	591.73	35.56	1.91



Attenuation[dB/100m]

No.	Freq [MHz]	Spec (Max)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	2.01	1.88	1.94	1.96	1.98 ↑
2	4	3.74	3.43	3.50	3.54	3.60 ↑
3	8	5.24	4.77	4.85	4.91	4.99 ↑
4	10	5.86	5.33	5.42	5.48	5.57 ↑
5	16	7.41	6.87	6.97	7.05	7.13 ↑
6	20	8.29	7.77	7.86	7.95	8.04 ↑
7	25	9.29	8.78	8.88	8.98	9.08 ↑
8	31.25	10.41	9.93	10.01	10.13	10.23 ↑
9	50	13.26	12.66	12.70	12.89	13.03 ↑
10	62.5	14.88	14.11	14.20	14.37	14.58 ↑
11	100	19.02	17.93	18.07	18.27	18.52 ↑
12	125	21.39	20.19	20.24	20.50	20.76 ↑
13	200	27.47	25.66	25.74	26.00	26.41 ↑
14	250	30.97	28.68	28.83	29.22	29.62 ↑
15	300	34.19	31.60	31.67	32.05	32.53 ↑
16	350	37.19	34.18	34.37	34.69	35.29 ↑
17	400	40.01	36.53	36.78	37.22	37.78 ↑
18	450	42.69	38.90	39.13	39.62	40.13 ↑
19	500	45.26	41.06	41.36	41.79	42.38 ↑
20	550	47.72	43.03	43.36	43.85	44.53 ↑
21	600	50.1	45.17	45.37	45.94	46.61 ↑

Delay[ns/100m]

No.	Freq [MHz]	Spec (Max)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	\	470.42	475.76	475.33	480.16 ↑
2	4	552	452.24	457.44	456.85	461.39 ↑
3	8	546.73	446.87	452.02	451.39	455.84 ↑
4	10	545.38	445.47	450.62	449.97	454.40 ↑
5	16	543	443.05	448.18	447.51	451.90 ↑
6	20	542.05	442.09	447.21	446.53	450.91 ↑
7	25	541.2	441.18	446.29	445.61	449.97 ↑
8	31.25	540.44	440.44	445.54	444.85	449.20 ↑
9	50	539.09	439.05	444.15	443.45	447.78 ↑
10	62.5	538.55	438.50	443.59	442.88	447.20 ↑
11	100	537.6	437.54	442.63	441.91	446.22 ↑
12	125	537.22	437.14	442.22	441.50	445.80 ↑
13	200	536.55	436.47	441.55	440.82	445.11 ↑
14	250	536.28	436.19	441.26	440.53	444.82 ↑
15	300	536.08	435.99	441.06	440.33	444.61 ↑
16	350	535.92	435.83	440.90	440.17	444.45 ↑
17	400	535.8	435.70	440.78	440.04	444.32 ↑
18	450	535.7	435.59	440.66	439.93	444.20 ↑
19	500	535.61	435.51	440.58	439.84	444.12 ↑
20	550	535.54	435.43	440.50	439.77	444.04 ↑
21	600	535.47	435.36	440.43	439.69	443.96 ↑

Delay Skew[ns/100m]

No.	Freq [MHz]	Spec (Max)	WhBuWhOg Pair 1-2	WhBuWhGn Pair 1-3	WhBuWhBn Pair 1-4	WhOgWhGn Pair 2-3	WhOgWhBn Pair 2-4	WhGnWhBn Pair 3-4
1	1	\	5.34	4.91	9.74 ↑	0.43	4.40	4.83
2	4	25	5.20	4.61	9.15 ↑	0.59	3.95	4.54
3	8	25	5.16	4.52	8.97 ↑	0.64	3.82	4.45
4	10	25	5.15	4.50	8.93 ↑	0.65	3.78	4.43
5	16	25	5.13	4.46	8.85 ↑	0.67	3.72	4.39
6	20	25	5.12	4.44	8.82 ↑	0.68	3.70	4.38
7	25	25	5.11	4.43	8.79 ↑	0.69	3.68	4.36
8	31.25	25	5.11	4.41	8.77 ↑	0.69	3.66	4.35
9	50	25	5.10	4.39	8.72 ↑	0.71	3.63	4.33
10	62.5	25	5.09	4.38	8.70 ↑	0.71	3.61	4.32
11	100	25	5.09	4.37	8.67 ↑	0.72	3.59	4.31
12	125	25	5.08	4.36	8.66 ↑	0.72	3.58	4.30
13	200	25	5.08	4.35	8.64 ↑	0.73	3.56	4.29
14	250	25	5.08	4.34	8.63 ↑	0.73	3.55	4.29
15	300	25	5.07	4.34	8.62 ↑	0.73	3.55	4.28
16	350	25	5.07	4.34	8.62 ↑	0.74	3.55	4.28
17	400	25	5.07	4.34	8.61 ↑	0.74	3.54	4.28
18	450	25	5.07	4.33	8.61 ↑	0.74	3.54	4.28
19	500	25	5.07	4.33	8.61 ↑	0.74	3.54	4.28
20	550	25	5.07	4.33	8.61 ↑	0.74	3.54	4.27
21	600	25	5.07	4.33	8.60 ↑	0.74	3.53	4.27

Input Impedance[Ohm]

No.	Freq [MHz]	Spec		WhBu	WhOg	WhGn	WhBn
		(Max)	(Min)	Pair 1	Pair 2	Pair 3	Pair 4
1	1	122.22	81.82	99.32 ↓	100.28	100.00	100.31 ↑
2	4	115.22	86.79	103.51 ↑	101.85	100.67	99.81 ↓
3	8	112.64	88.78	102.66 ↑	102.32	101.69	100.89 ↓
4	10	111.92	89.35	102.24	102.62 ↑	101.52	101.38 ↓
5	16	111.92	89.35	101.06 ↑	101.03	99.96 ↓	100.30
6	20	111.92	89.35	103.10 ↑	102.61	101.16	100.32 ↓
7	25	112.95	88.54	101.88 ↑	101.22	99.55	99.09 ↓
8	31.25	114.07	87.66	102.43 ↑	101.81	100.48	100.44 ↓
9	50	116.8	85.62	95.63 ↓	99.85 ↑	99.33	99.80
10	62.5	118.29	84.54	98.69	100.53 ↑	97.46 ↓	98.86
11	100	121.92	82.02	101.15 ↓	103.69 ↑	103.54	101.38
12	125	123.91	80.7	102.94 ↓	109.58 ↑	109.04	107.71
13	200	128.8	77.64	97.98 ↓	104.73 ↑	103.51	102.52
14	250	131.51	76.04	101.55 ↑	101.28	99.94 ↓	100.20
15	300	131.6	75.99	99.70 ↓	105.07 ↑	104.36	104.34
16	350	131.6	75.99	103.95 ↓	114.23 ↑	110.08	107.10
17	400	131.6	75.99	105.03 ↓	111.27 ↑	107.61	106.92
18	450	131.6	75.99	109.79	108.73	111.21 ↑	107.78 ↓
19	500	131.6	75.99	107.37 ↓	112.19	108.00	113.19 ↑
20	550	131.6	75.99	113.84	120.04 ↑	111.46 ↓	115.16
21	600	131.6	75.99	115.74	118.79 ↑	115.53	114.55 ↓

Characteristic Impedance[Ohm]

No.	Freq [MHz]	Spec		WhBu	WhOg	WhGn	WhBn
		(Max)	(Min)	Pair 1	Pair 2	Pair 3	Pair 4
1	1	\	\	102.21 ↑	102.14	102.10	102.07 ↓
2	4	\	\	103.43 ↑	102.57	101.69	101.06 ↓
3	8	\	\	101.66 ↑	100.78	99.93	99.18 ↓
4	10	\	\	101.38 ↑	100.63	99.75	99.02 ↓
5	16	\	\	101.18 ↑	100.83	99.84	99.20 ↓
6	20	\	\	101.23 ↑	101.11	100.04	99.46 ↓
7	25	\	\	101.35	101.47 ↑	100.32	99.81 ↓
8	31.25	\	\	101.51	101.88 ↑	100.65	100.22 ↓
9	50	\	\	101.96	102.85 ↑	101.44	101.16 ↓
10	62.5	\	\	102.20	103.32 ↑	101.83	101.63 ↓
11	100	105	95	102.71	104.30 ↑	102.65	102.58 ↓
12	125	\	\	102.95 ↓	104.74 ↑	103.01	103.01
13	200	\	\	103.42 ↓	105.58 ↑	103.72	103.84
14	250	\	\	103.63 ↓	105.95 ↑	104.03	104.20
15	300	\	\	103.78 ↓	106.23 ↑	104.26	104.47
16	350	\	\	103.91 ↓	106.45 ↑	104.45	104.69
17	400	\	\	104.02 ↓	106.63 ↑	104.61	104.87
18	450	\	\	104.11 ↓	106.79 ↑	104.74	105.02
19	500	\	\	104.18 ↓	106.92 ↑	104.85	105.15
20	550	\	\	104.25 ↓	107.04 ↑	104.94	105.26
21	600	\	\	104.31 ↓	107.14 ↑	105.03	105.36

Return Loss[dB]

No.	Freq [MHz]	Spec (Min)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	20	30.95 ↓	33.07	33.44	34.06
2	4	23.01	30.44 ↓	32.10	33.09	33.80
3	8	24.52	37.20 ↓	37.68	38.60	38.57
4	10	25	38.00	37.73 ↓	41.28	42.37
5	16	25	44.19 ↓	45.10	44.38	44.92
6	20	25	31.59 ↓	36.84	38.25	41.15
7	25	24.32	40.06 ↓	43.26	45.82	42.95
8	31.25	23.64	37.04 ↓	40.62	46.57	43.48
9	50	22.21	32.68 ↓	34.30	39.58	41.63
10	62.5	21.54	33.14 ↓	40.41	36.16	36.75
11	100	20.11	35.88	30.17 ↓	30.81	39.34
12	125	19.43	28.78	23.59 ↓	23.95	27.28
13	200	18	32.90	28.18 ↓	32.57	36.02
14	250	17.32	30.76	27.67 ↓	33.33	29.90
15	300	17.3	35.01	27.85 ↓	33.29	28.21
16	350	17.3	30.60	20.99 ↓	25.19	27.62
17	400	17.3	32.09	23.28 ↓	25.92	28.56
18	450	17.3	24.69	22.62 ↓	23.46	28.36
19	500	17.3	28.45	20.84 ↓	24.91	23.53
20	550	17.3	23.54	18.73 ↓	21.82	20.86
21	600	17.3	22.70	18.89 ↓	22.49	23.36

NEXT[dB@100m]

No.	Freq [MHz]	Spec (Min)	WhBuWhOg Pair 1-2	WhBuWhGn Pair 1-3	WhBuWhBn Pair 1-4	WhOgWhGn Pair 2-3	WhOgWhBn Pair 2-4	WhGnWhBn Pair 3-4
1	1	78	93.46	93.52	94.79	96.79	92.73 ↓	98.50
2	4	78	106.55	105.10	109.17	102.09	105.18	97.21 ↓
3	8	78	108.22	103.73	102.61	106.09	98.29 ↓	101.81
4	10	78	104.85	111.00	95.64	94.19 ↓	100.31	95.65
5	16	78	99.10	103.27	103.02	87.28 ↓	92.45	91.56
6	20	78	99.75	105.48	99.65	86.90 ↓	94.04	89.78
7	25	78	103.15	103.43	100.77	87.73 ↓	97.76	92.53
8	31.25	78	93.95	102.91	97.23	86.29 ↓	88.47	89.04
9	50	76.92	91.65	109.06	84.61	85.14	87.11	83.02 ↓
10	62.5	75.46	93.35	103.98	87.51	86.84	88.81	86.60 ↓
11	100	72.4	92.51	96.25	81.46	81.29	80.55 ↓	83.44
12	125	70.95	86.43	90.73	78.35	79.96	76.28 ↓	81.89
13	200	67.88	86.37	82.24	74.33	75.39	74.19 ↓	80.81
14	250	66.43	82.23	83.90	76.03	75.63	74.88 ↓	80.31
15	300	65.24	73.84	80.32	72.65	70.52 ↓	74.44	76.86
16	350	64.24	77.13	81.75	78.58	70.67 ↓	72.52	77.04
17	400	63.37	79.27	86.03	84.02	76.18	76.09 ↓	86.51
18	450	62.6	78.70	85.82	84.30	70.65 ↓	75.82	71.59
19	500	61.92	80.57	91.25	81.29	76.24 ↓	76.48	77.78
20	550	61.29	76.36	91.15	83.21	67.80 ↓	71.69	68.96
21	600	60.73	64.19 ↓	100.94	78.89	72.00	73.34	77.05

PS NEXT[dB@100m]

No.	Freq [MHz]	Spec (Min)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	75	89.11 ↓	89.23	90.99	89.97
2	4	75	101.83	99.42	95.46 ↓	96.32
3	8	75	99.21	96.97	98.64	95.70 ↓
4	10	75	94.90	92.88	91.78	91.76 ↓
5	16	75	96.16	85.86	85.82 ↓	88.80
6	20	75	95.88	85.88	85.04 ↓	87.77
7	25	75	96.94	87.08	86.39 ↓	90.80
8	31.25	75	91.90	83.78 ↓	84.10	85.05
9	50	73.92	83.81	81.64	80.80	79.57 ↓
10	62.5	72.46	86.38	84.07	83.64	82.41 ↓
11	100	69.4	80.99	77.44	78.73	76.88 ↓
12	125	67.95	77.50	74.41	77.59	73.48 ↓
13	200	64.88	73.18	70.85	73.56	70.68 ↓
14	250	63.43	74.31	71.67	73.70	71.42 ↓
15	300	62.24	69.77	67.71 ↓	69.20	69.30
16	350	61.24	73.86	67.65 ↓	69.49	70.25
17	400	60.37	77.37	72.18 ↓	75.37	75.09
18	450	59.6	76.99	68.90	68.01 ↓	69.99
19	500	58.92	77.44	72.10 ↓	73.85	73.17
20	550	58.29	75.42	65.19 ↓	65.22	66.42
21	600	57.73	64.04	63.09 ↓	70.82	71.03

EL FEXT[dB@100m]

No.	Freq [MHz]	Spec (Min)	WhBuWhOg Pair 1-2	WhBuWhGn Pair 1-3	WhBuWhBn Pair 1-4	WhOgWhGn Pair 2-3	WhOgWhBn Pair 2-4	WhGnWhBn Pair 3-4
1	1	\	92.29	94.64	91.83 ↓	91.89	98.68	98.56
2	4	78	101.31	104.30	105.99	99.38	110.58	96.32 ↓
3	8	75.94	100.17	95.83	101.11	96.09	101.79	93.75 ↓
4	10	74	100.51	87.25 ↓	90.50	88.57	91.41	90.44
5	16	69.92	90.44	82.79	85.15	81.72	83.14	80.23 ↓
6	20	67.98	92.66	85.04	89.50	83.24 ↓	88.77	86.61
7	25	66.04	82.97	84.35	83.24	80.26 ↓	81.61	80.82
8	31.25	64.1	81.48	75.02 ↓	77.20	75.98	79.70	75.66
9	50	60.02	77.96	72.86	73.40	82.97	80.69	72.50 ↓
10	62.5	58.08	77.63	78.03	77.59	78.18	80.90	77.26 ↓
11	100	54	74.15	65.50 ↓	71.20	78.15	65.96	73.88
12	125	52.06	76.61	62.77 ↓	67.57	72.80	73.58	71.36
13	200	47.98	67.36	63.95	64.17	65.06	63.68 ↓	68.63
14	250	46.04	65.33	68.57	62.83	62.43 ↓	70.13	66.16
15	300	44.46	61.40	65.36	64.91	60.72 ↓	65.12	66.40
16	350	43.12	57.40	61.50	65.56	62.32	53.42 ↓	60.76
17	400	41.96	56.92 ↓	58.72	70.92	58.31	63.81	60.30
18	450	40.94	59.27	57.83	66.91	53.57 ↓	61.35	60.20
19	500	40.02	62.27	55.81	56.39	52.88	51.71 ↓	55.32
20	550	39.19	55.41	55.92	56.08	51.22	50.14 ↓	51.64
21	600	38.44	52.57	57.47	59.15	48.19 ↓	48.66	54.12

PS EL FEXT[dB@100m]

No.	Freq [MHz]	Spec (Min)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	\	87.99 ↓	88.62	89.47	90.31
2	4	75	98.60	96.82	94.10 ↓	95.73
3	8	72.94	93.04	93.65	90.08 ↓	92.32
4	10	71	85.42	86.54	83.44 ↓	85.52
5	16	66.92	80.24	78.96	76.67 ↓	77.51
6	20	64.98	81.64	81.08	79.70 ↓	82.61
7	25	63.04	78.59	76.68	76.62 ↓	76.78
8	31.25	61.1	72.29	73.60	70.73 ↓	72.44
9	50	57.02	69.44 ↓	75.09	69.46	69.48
10	62.5	55.08	72.93 ↓	73.84	72.99	73.52
11	100	51	63.95 ↓	65.12	64.68	64.29
12	125	49.06	61.33 ↓	68.98	61.84	65.34
13	200	44.98	59.53 ↓	59.80	60.69	60.22
14	250	43.04	59.99	59.42 ↓	59.75	60.21
15	300	41.46	58.73	57.12 ↓	58.37	60.28
16	350	40.12	55.23	51.07 ↓	56.57	52.42
17	400	38.96	54.57	54.05 ↓	54.17	58.27
18	450	37.94	55.16	51.84	51.39 ↓	56.99
19	500	37.02	51.97	49.01 ↓	49.40	49.20
20	550	36.19	50.89	46.89 ↓	47.66	47.16
21	600	35.44	50.68	44.65 ↓	46.81	47.28