

Test Information

Test Time : 2026/01/14 15:04:44	Temperature:25C
Standard:IEC 61156-5 CAT7	Test Result:Pass
Cable Length:100m	Cable Type:
Tester:	Cable ID:.

Test Result List

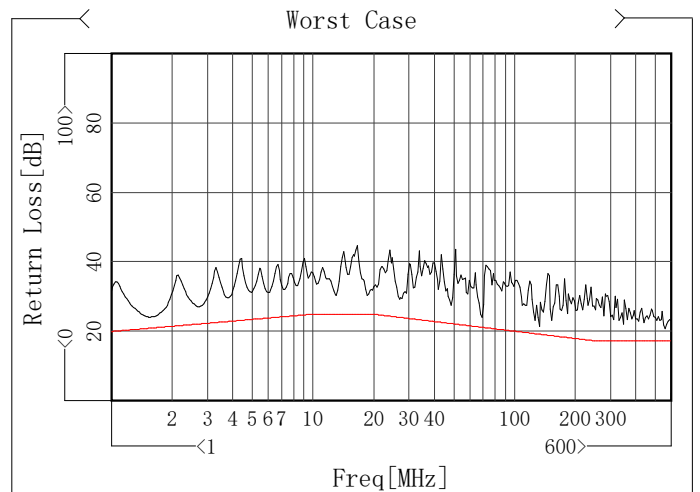
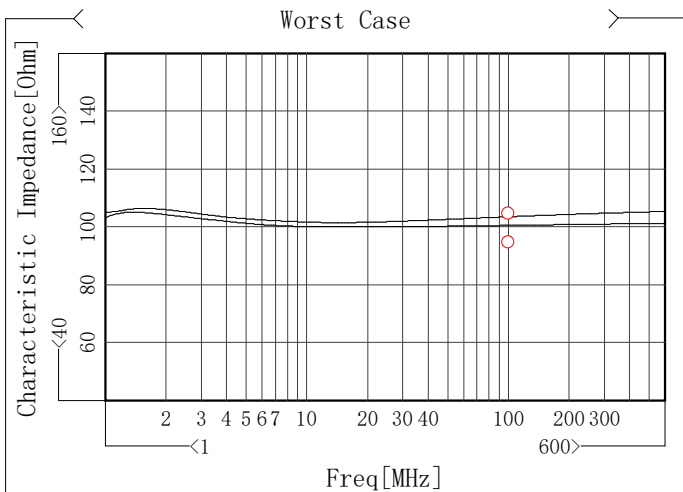
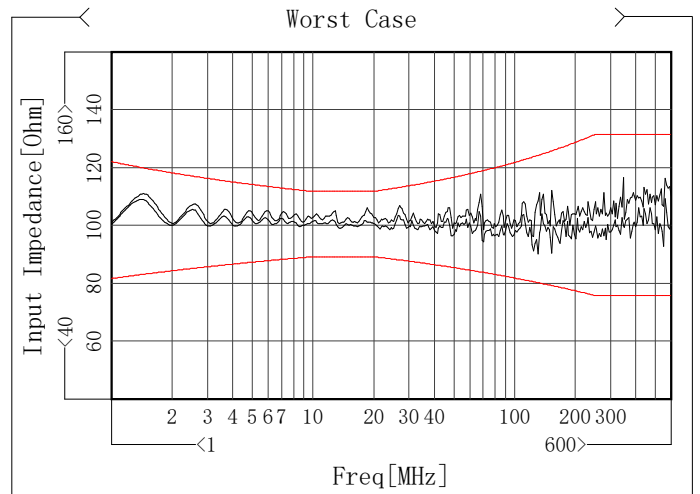
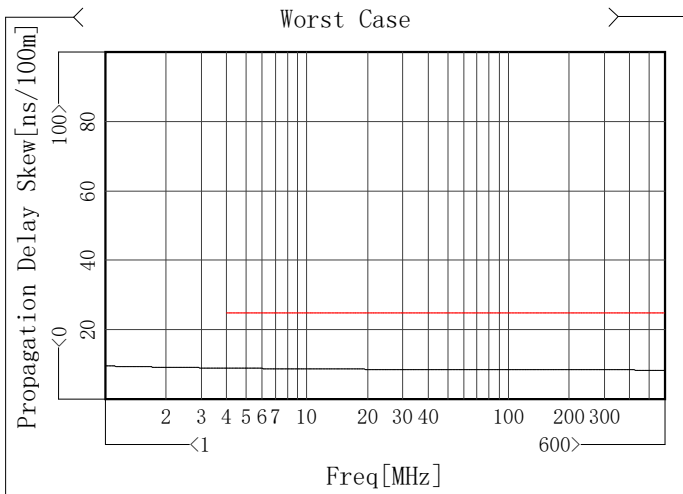
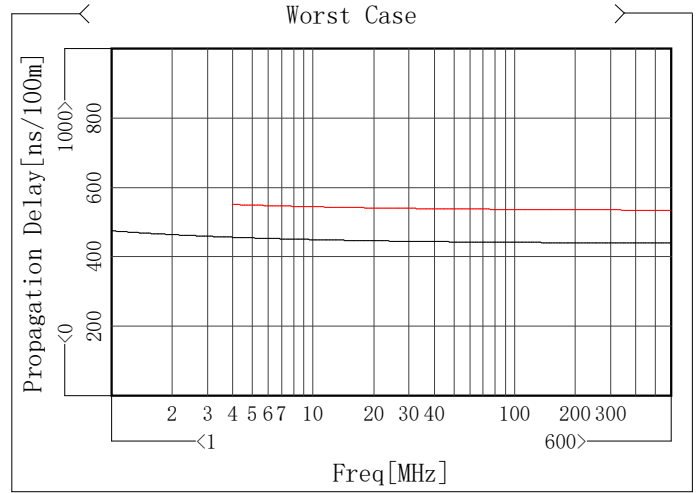
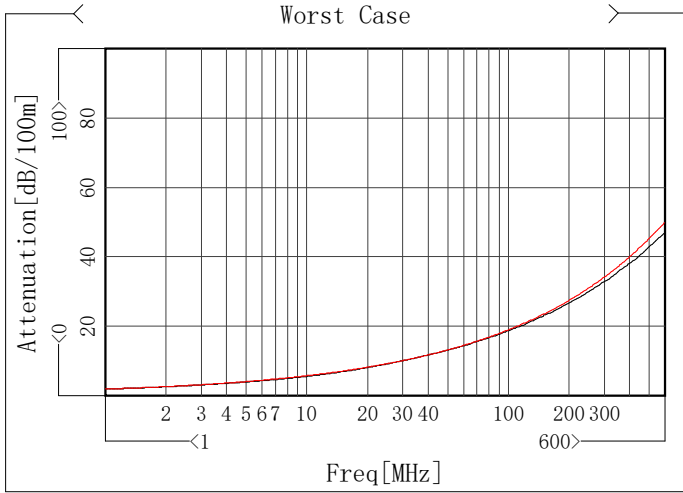
Test Item	Unit	Test Result
Attenuation	dB/100m	Pass
Propagation Delay	ns/100m	Pass
Propagation Delay Skew	ns/100m	Pass
Input Impedance	Ohm	Pass
Characteristic Impedance	Ohm	Pass
Return Loss	dB	Pass
Near End Crosstalk	dB@100m	Pass
Power Sum NEXT	dB@100m	Pass
Equal Level FEXT	dB@100m	Pass
Power Sum ELFEXT	dB@100m	Pass

Inspector:
Date :

Assessor :
Date :

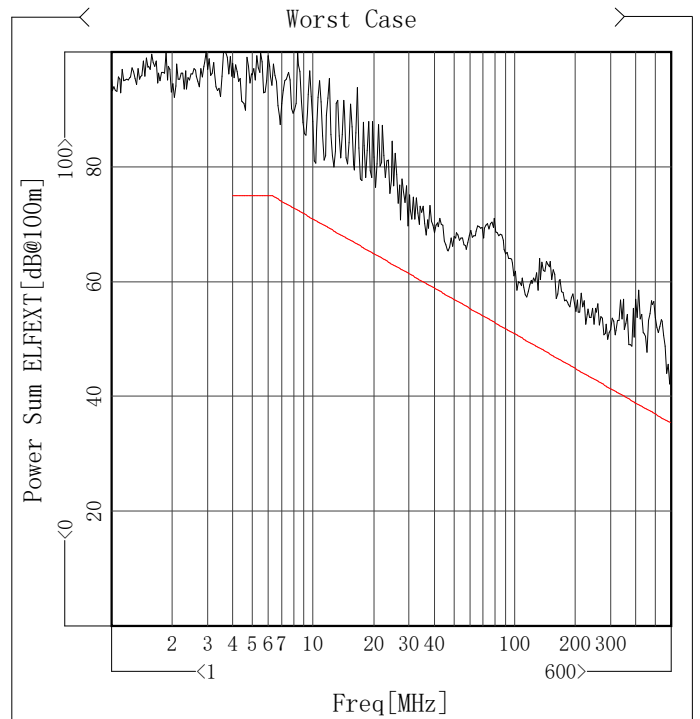
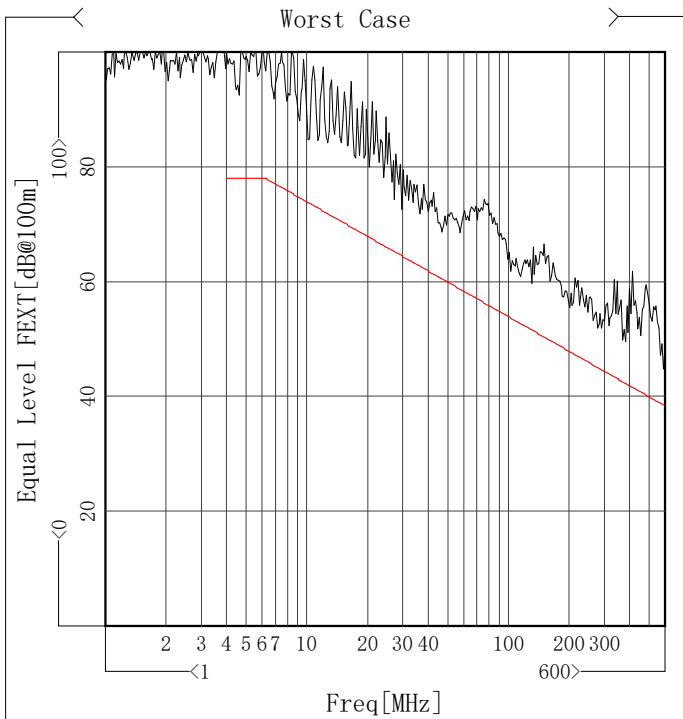
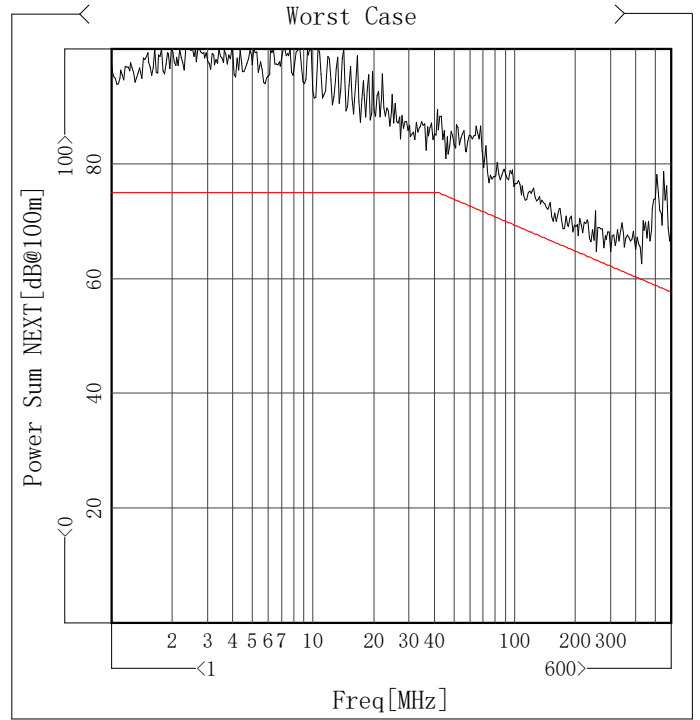
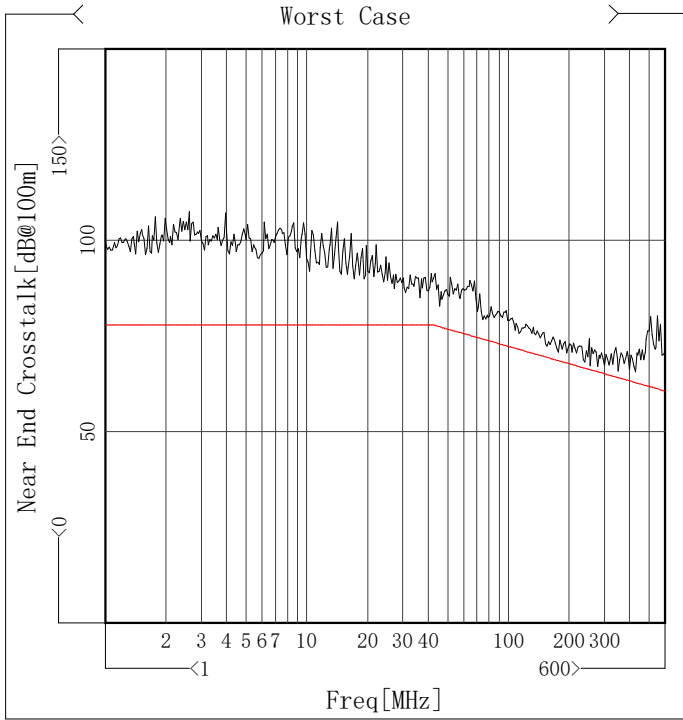
Worst Summary Of High Freq Parameter

Item	Max	Freq[MHz]	Spec	Margin	Min	Freq[MHz]	Spec	Margin
✓ Attenuation[dB/100m]	2.16	1.22	2.18	0.02	/	/	/	/
✓ Propagation Delay[ns/100m]	457.04	4.27	551.43	94.39	/	/	/	/
✓ Propagation Delay Skew[ns]	9.05	4.07	25.00	15.95	/	/	/	/
✓ Input Impedance[Ohm]	106.22	18.80	111.92	5.70	99.18	13.89	89.35	9.83
✓ Characteristic Impedance[Ohm]	103.65	100.00	105.00	1.35	100.69	100.00	95.00	5.69
✓ Return Loss[dB]	/	/	/	/	21.45	134.70	19.20	2.25



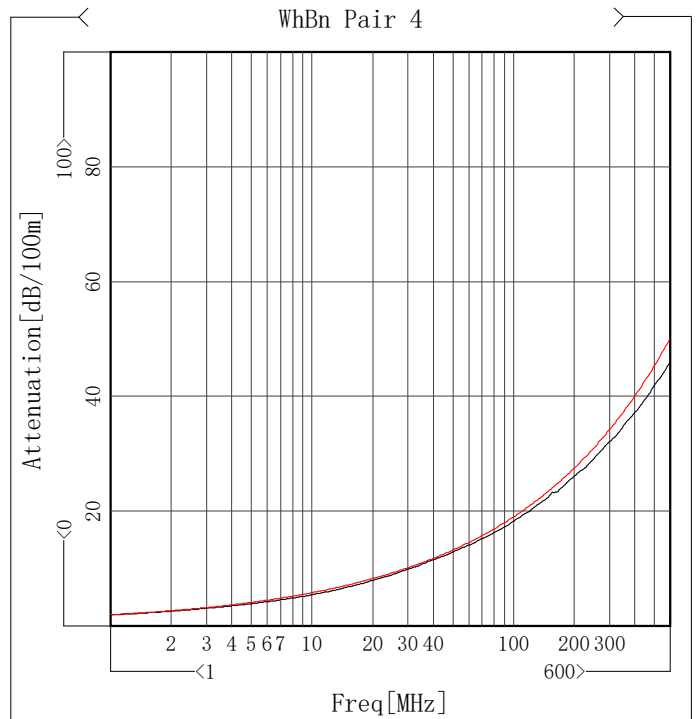
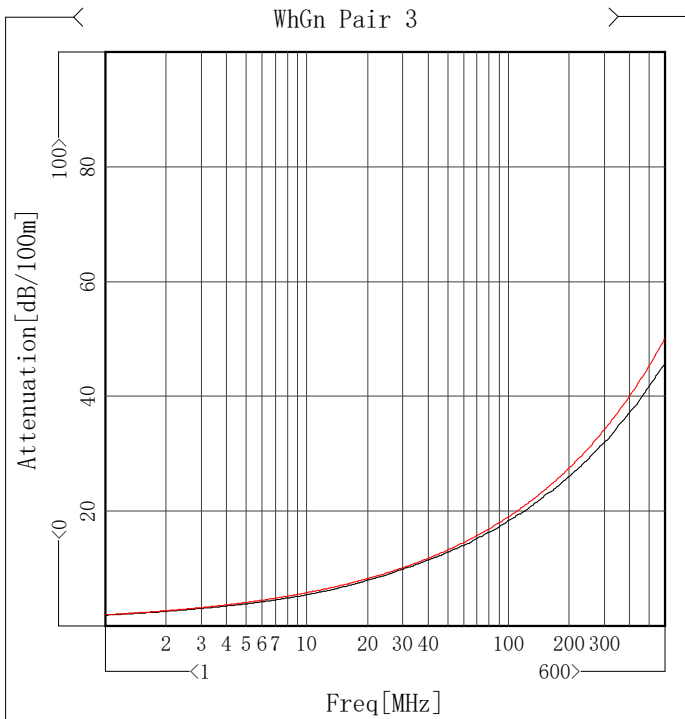
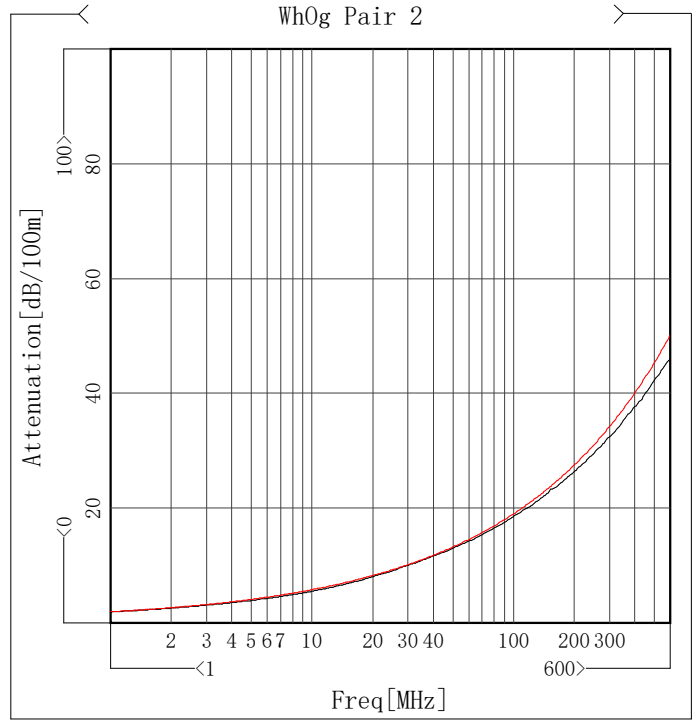
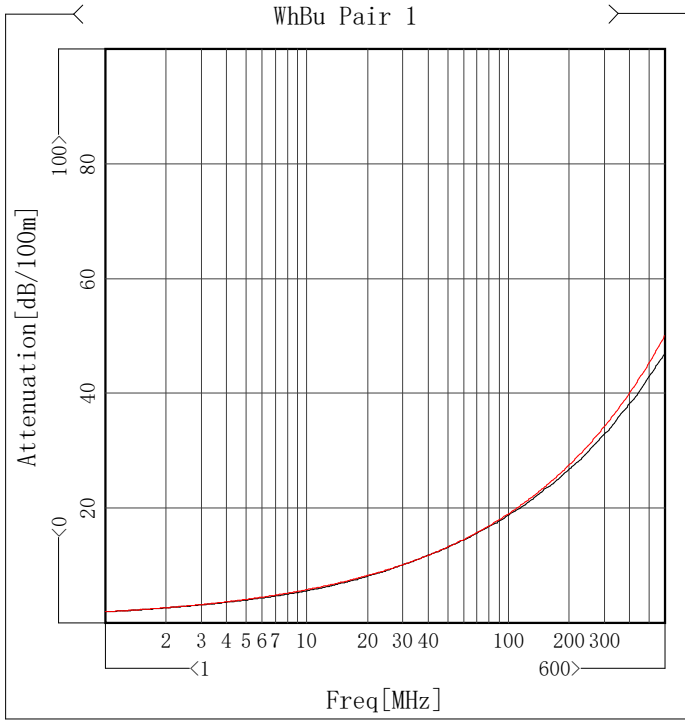
Worst Summary Of High Freq Parameter(2)

Item	Min	Freq[MHz]	Spec	Margin
✓ Near End Crosstalk[dB@100m]	67.21	259.73	66.18	1.03
✓ Power Sum NEXT[dB@100m]	64.81	259.73	63.18	1.63
✓ Equal Level FEXT[dB@100m]	44.90	591.73	38.56	6.34
✓ Power Sum ELFEXT[dB@100m]	42.17	591.73	35.56	6.61



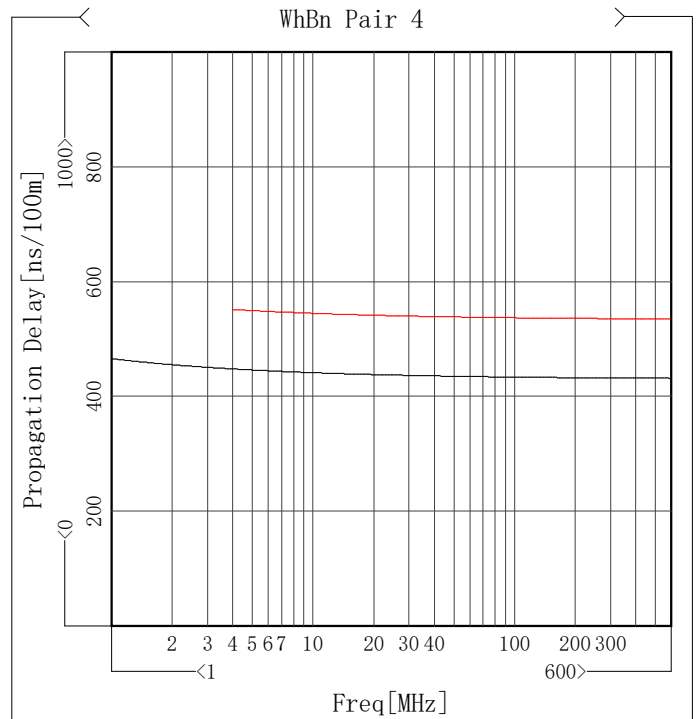
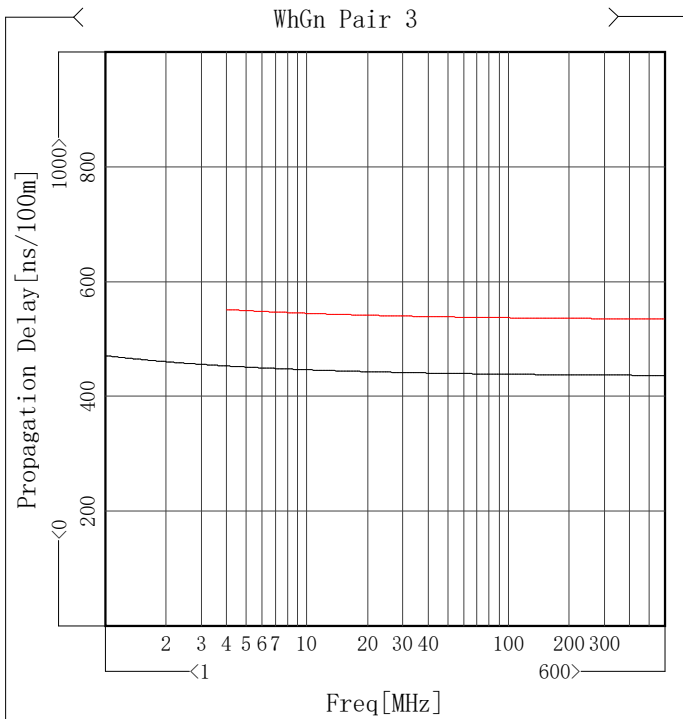
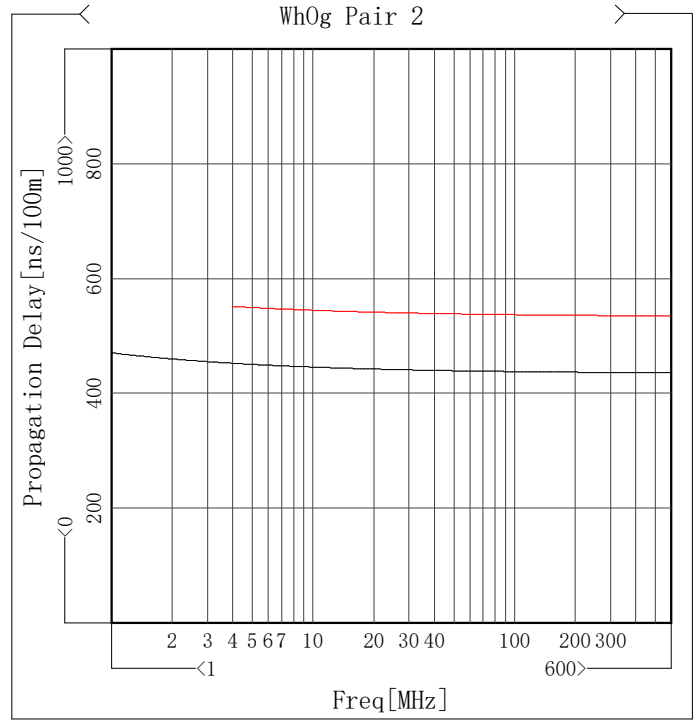
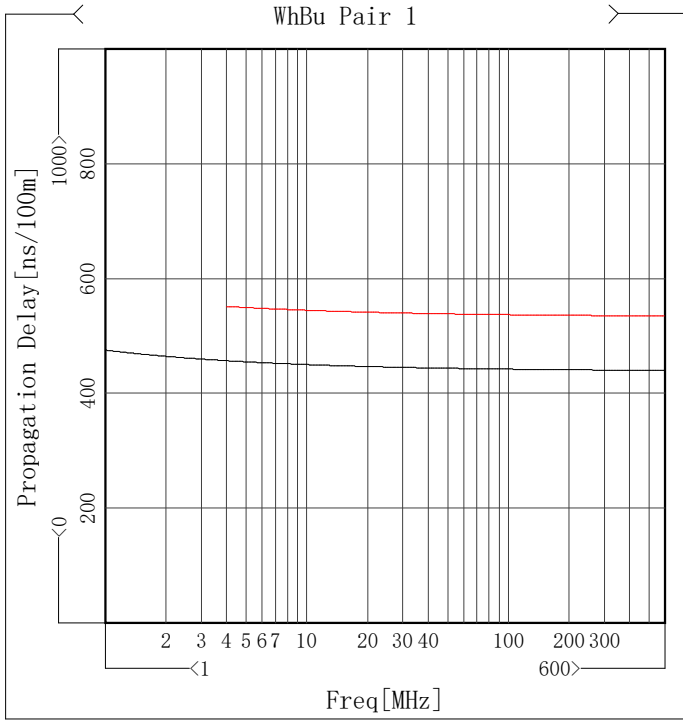
Attenuation

Item	Max [dB/100m]	Freq[MHz]	Spec [dB/100m]	Margin [dB/100m]
WhBu Pair 1	2.16	1.22	2.18	0.02
WhOg Pair 2	2.21	1.32	2.25	0.04
WhGn Pair 3	2.19	1.32	2.25	0.06
WhBn Pair 4	2.27	1.40	2.31	0.04



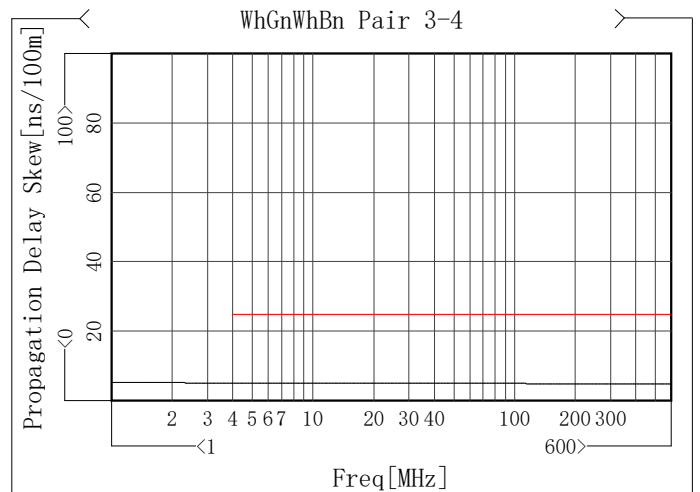
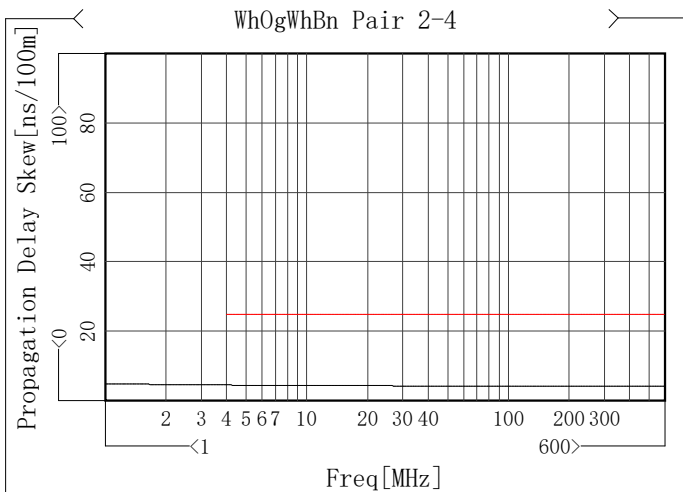
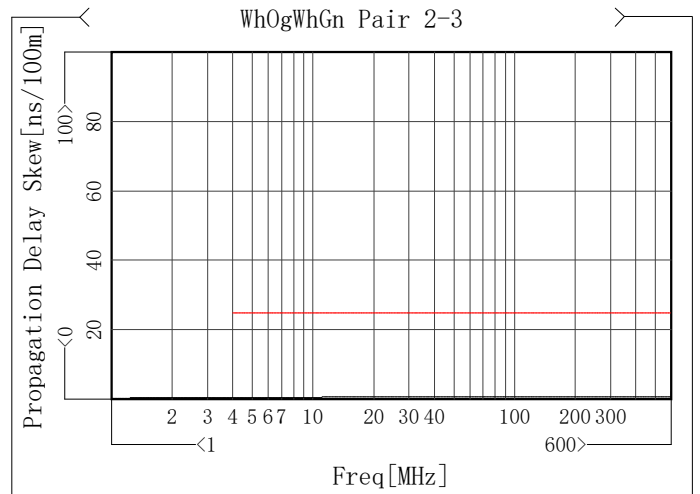
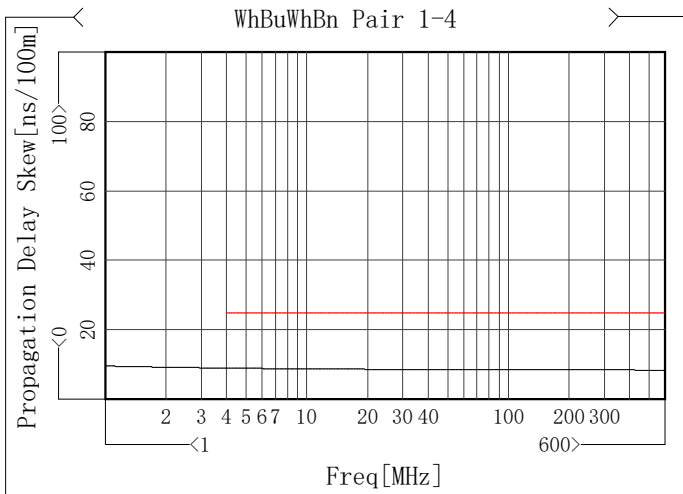
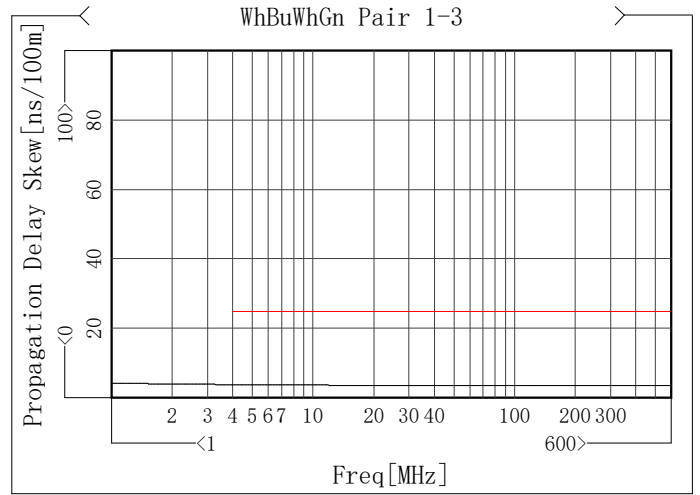
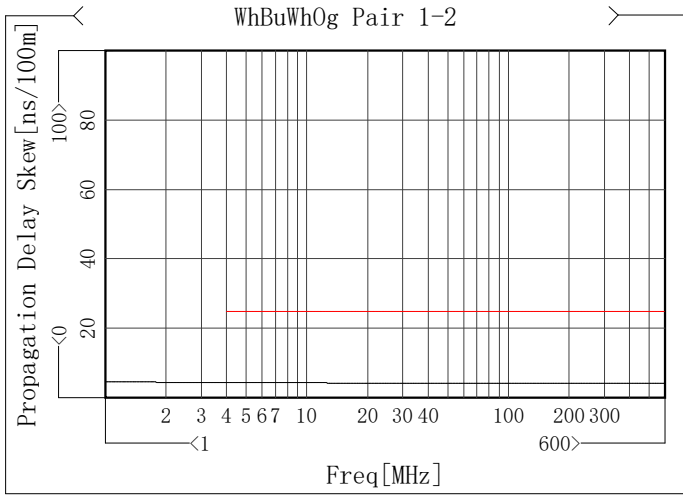
Propagation Delay

Item	Max [ns/100m]	Freq[MHz]	Spec [ns/100m]	Margin [ns/100m]
WhBu Pair 1	457.04	4.27	551.43	94.39
WhOg Pair 2	452.87	4.13	551.71	98.84
WhGn Pair 3	453.03	4.33	551.29	98.26
WhBn Pair 4	432.20	550.35	535.53	103.33



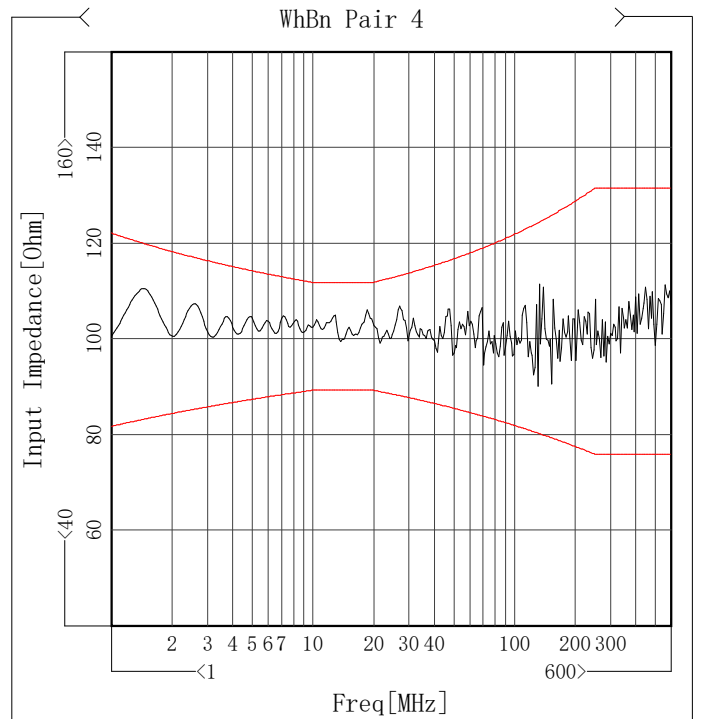
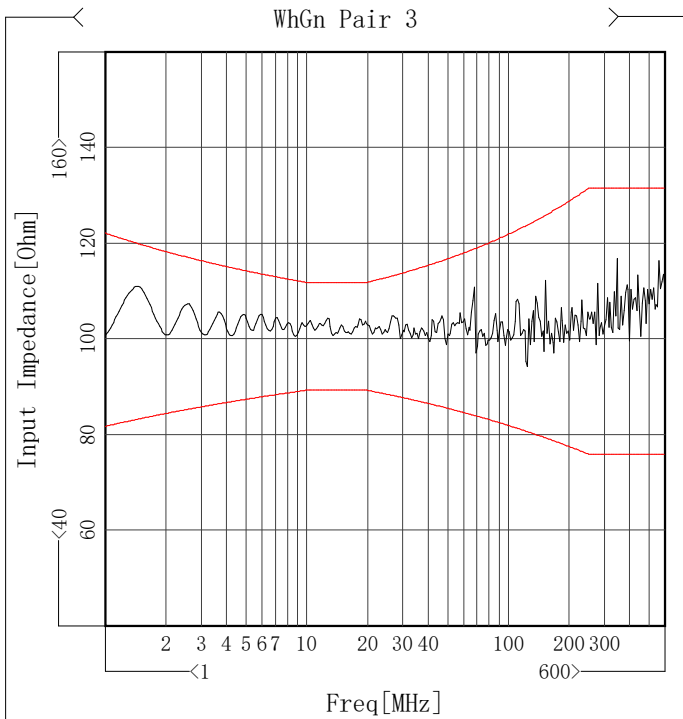
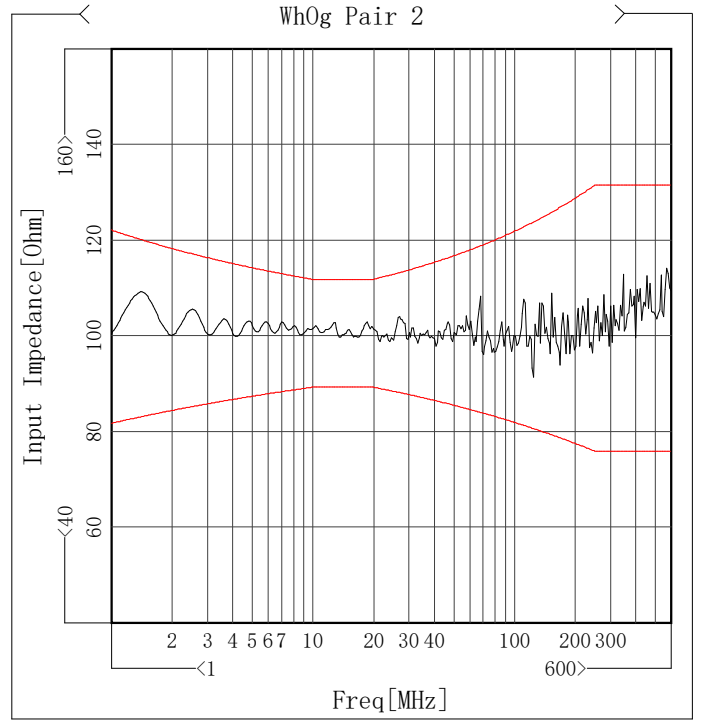
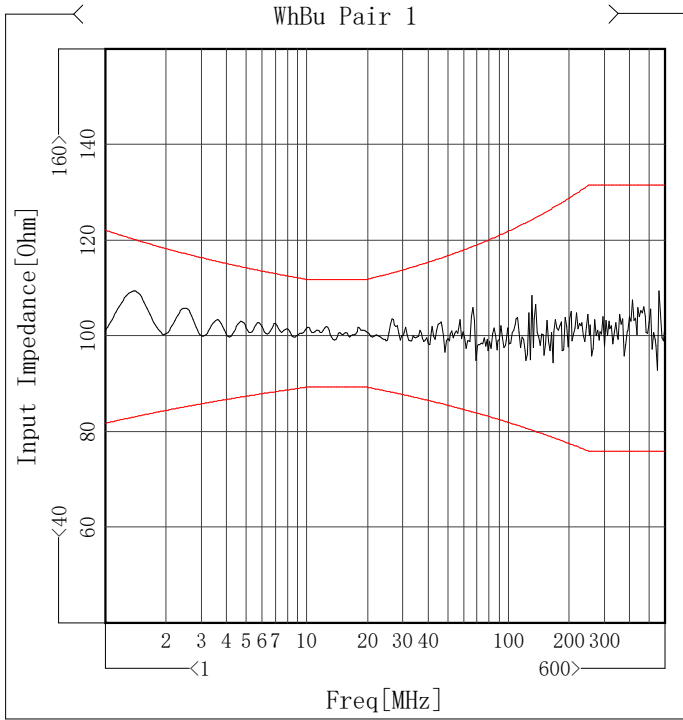
Propagation Delay Skew

Item	Max [ns/100m]	Freq[MHz]	Spec [ns/100m]	Margin [ns/100m]
WhBuWhOg Pair 1-2	4.46	4.20	25.00	20.54
WhBuWhGn Pair 1-3	3.88	4.13	25.00	21.12
WhBuWhBn Pair 1-4	9.05	4.07	25.00	15.95
WhOgWhGn Pair 2-3	0.75	600.00	25.00	24.25
WhOgWhBn Pair 2-4	4.59	4.07	25.00	20.41
WhGnWhBn Pair 3-4	5.17	4.13	25.00	19.83



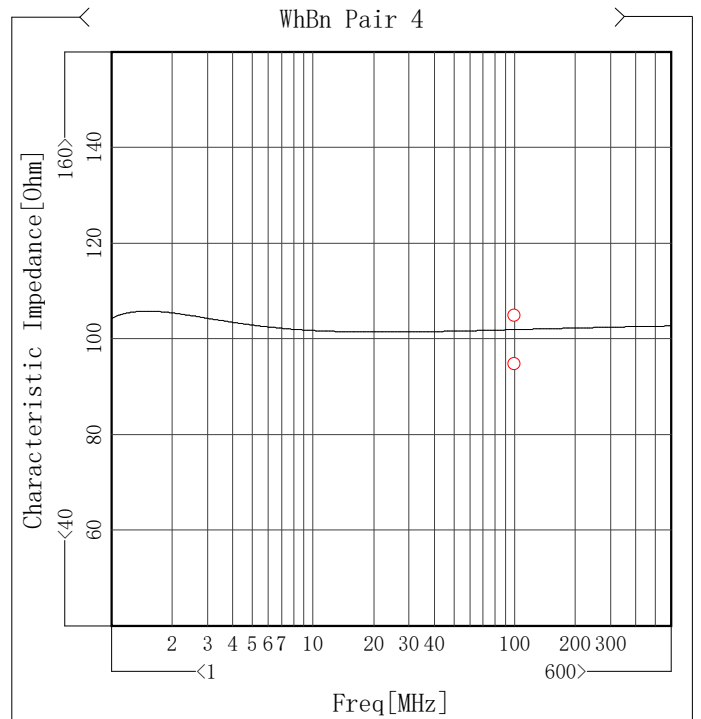
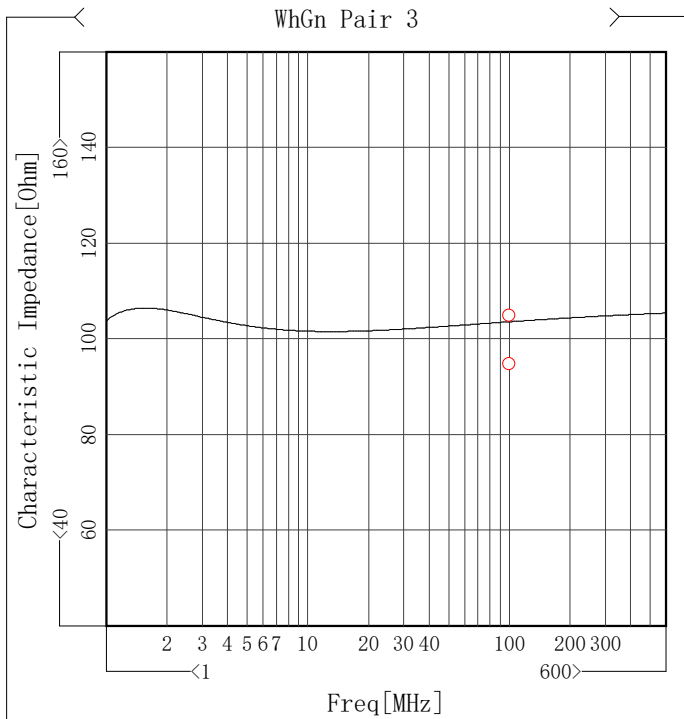
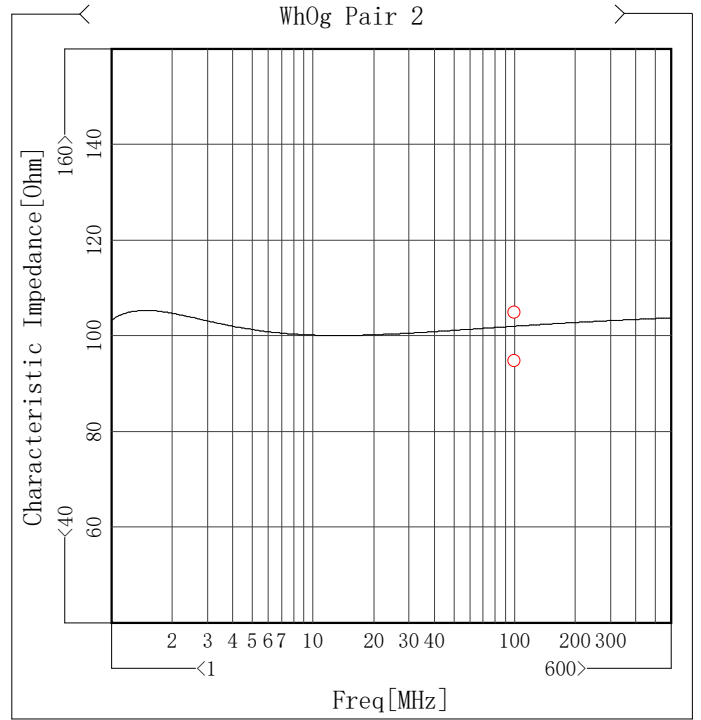
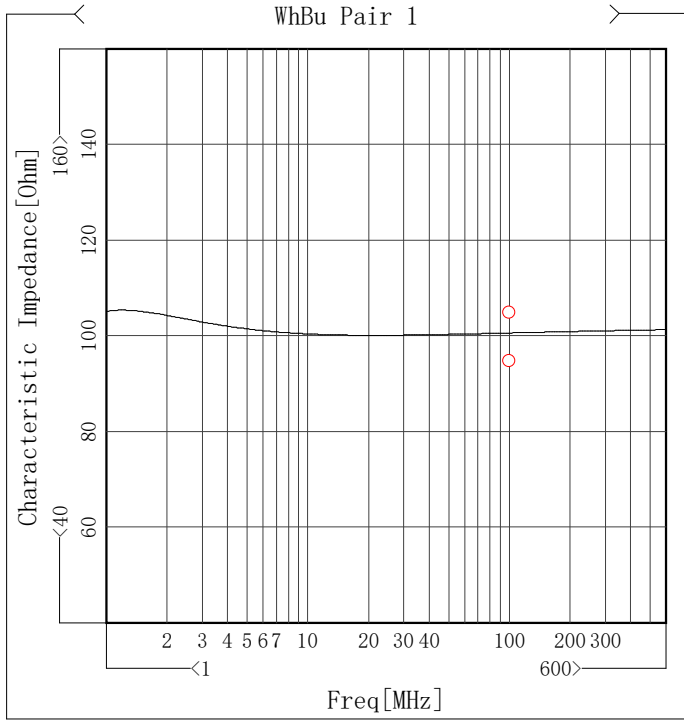
Input Impedance

Item	Max [Ohm]	Freq[MHz]	Spec [Ohm]	Margin [Ohm]	Min [Ohm]	Freq[MHz]	Spec [Ohm]	Margin [Ohm]
WhBu Pair 1	103.58	26.75	113.28	9.70	99.18	13.89	89.35	9.83
WhOg Pair 2	103.08	18.80	111.92	8.84	98.88	21.81	89.04	9.84
WhGn Pair 3	104.42	12.72	111.92	7.50	100.83	13.64	89.35	11.48
WhBn Pair 4	106.22	18.80	111.92	5.70	90.27	132.39	80.35	9.92



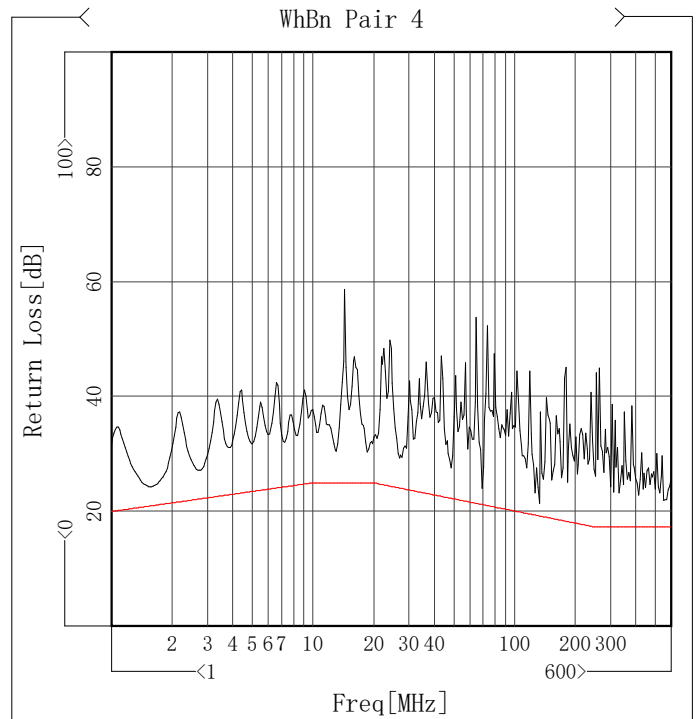
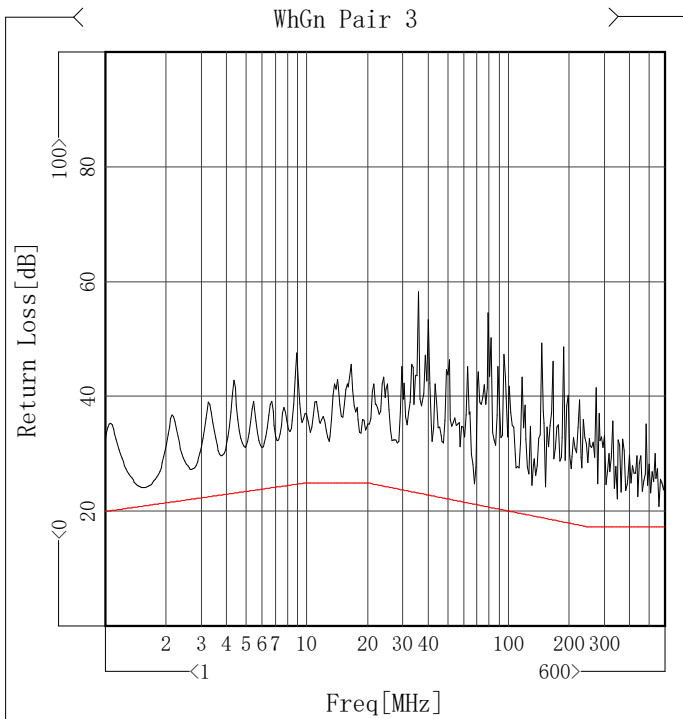
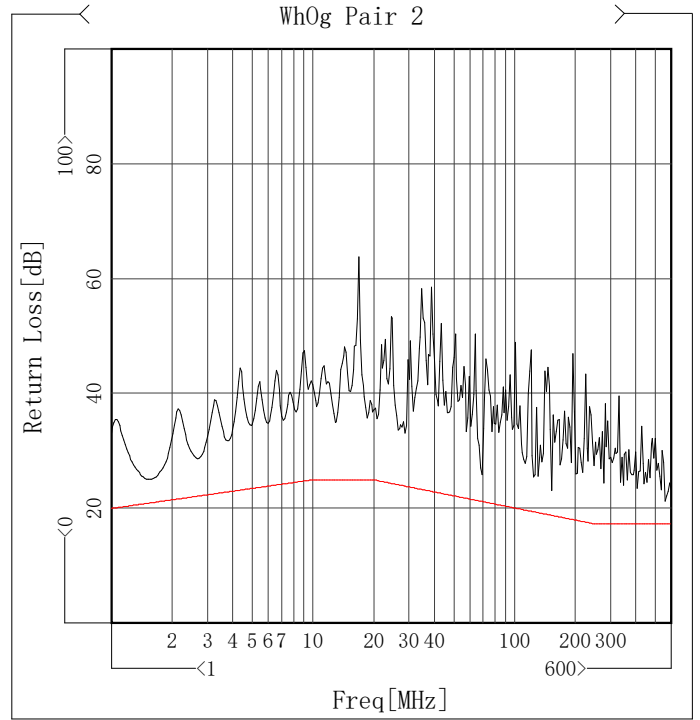
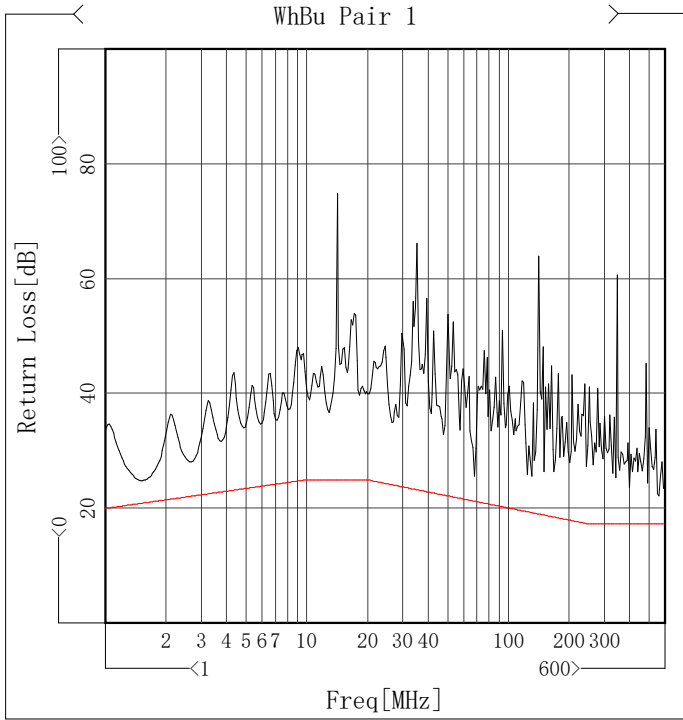
Characteristic Impedance

Item	Max [Ohm]	Freq[MHz]	Spec [Ohm]	Margin [Ohm]	Min [Ohm]	Freq[MHz]	Spec [Ohm]	Margin [Ohm]
WhBu Pair 1	100.69	100.00	105.00	4.31	100.69	100.00	95.00	5.69
WhOg Pair 2	102.08	100.00	105.00	2.92	102.08	100.00	95.00	7.08
WhGn Pair 3	103.65	100.00	105.00	1.35	103.65	100.00	95.00	8.65
WhBn Pair 4	102.02	100.00	105.00	2.98	102.02	100.00	95.00	7.02



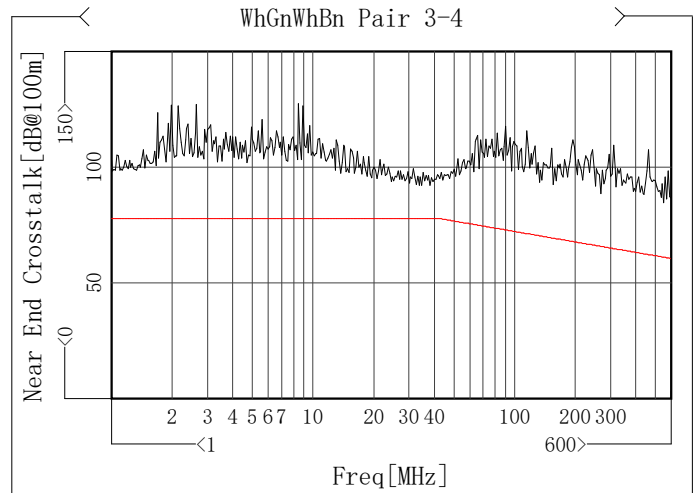
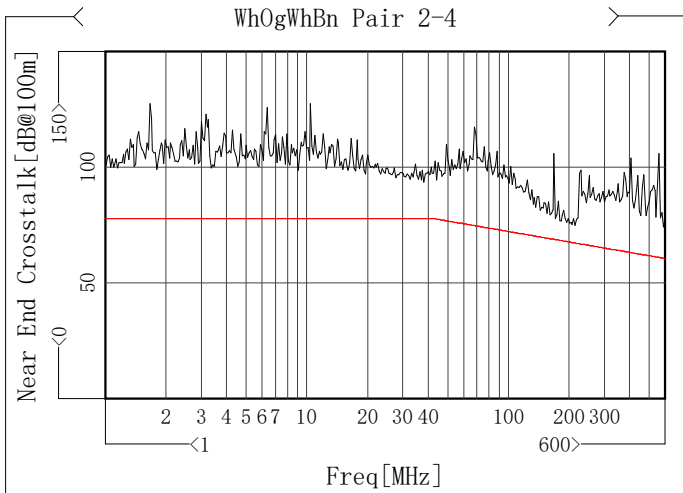
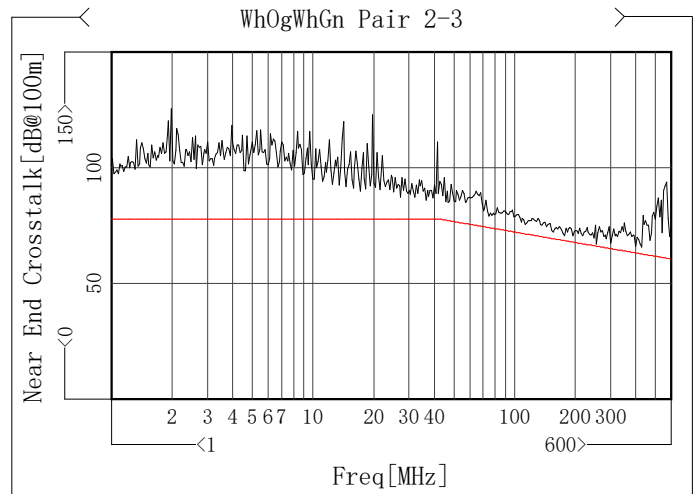
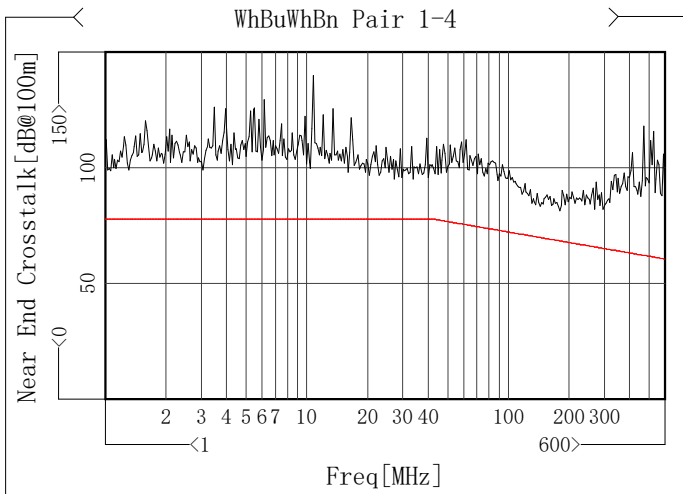
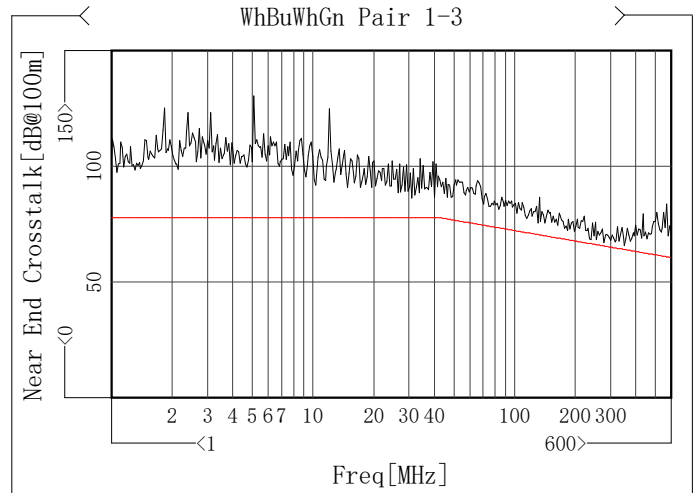
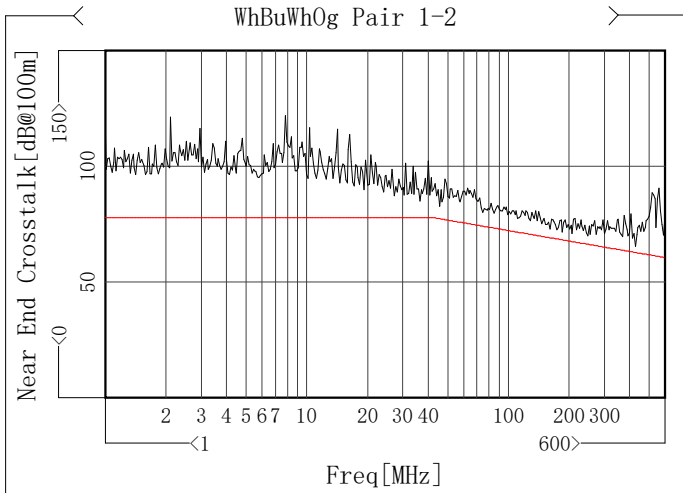
Return Loss

Item	Min [dB]	Freq[MHz]	Spec [dB]	Margin [dB]
WhBu Pair 1	24.85	1.56	20.96	3.89
WhOg Pair 2	21.24	566.90	17.30	3.94
WhGn Pair 3	24.15	1.58	21.00	3.15
WhBn Pair 4	21.45	134.70	19.20	2.25



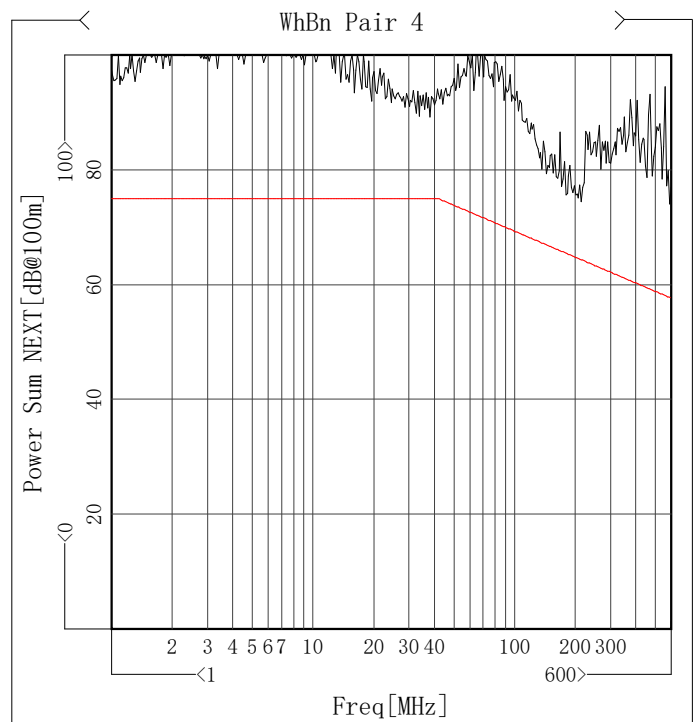
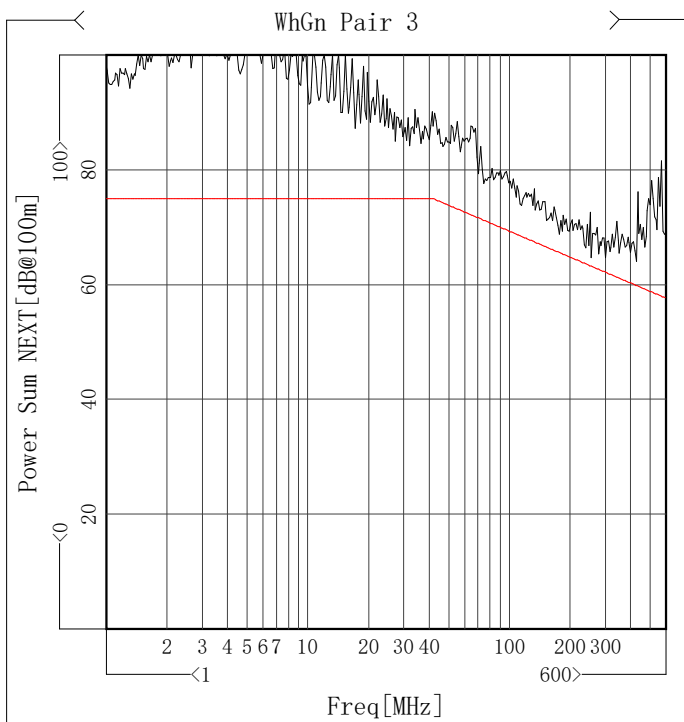
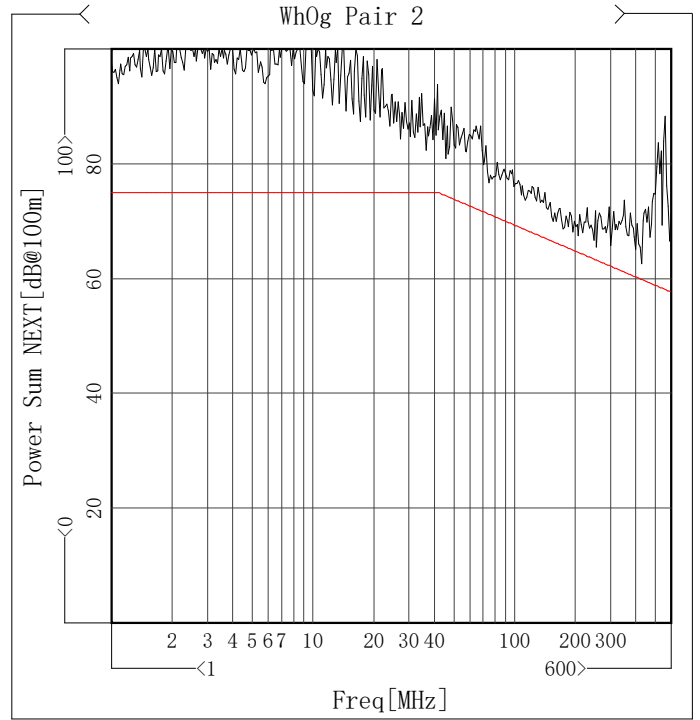
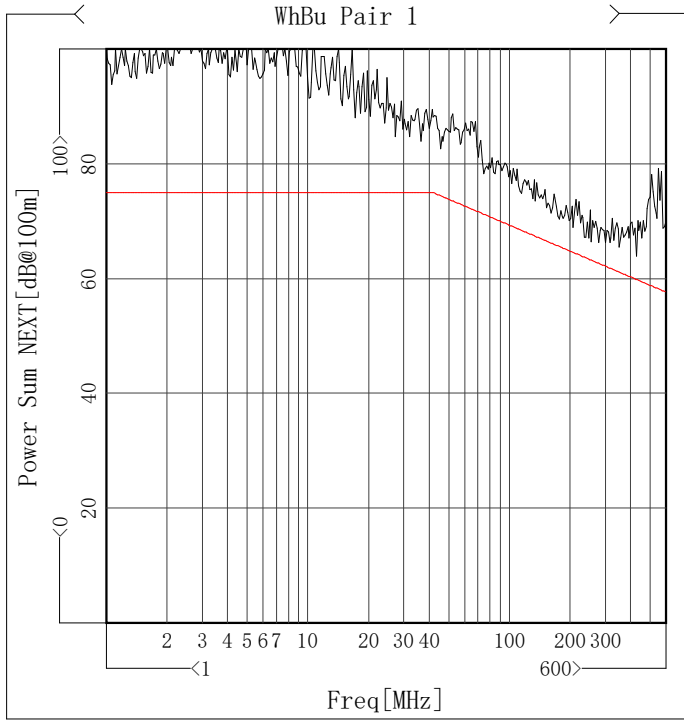
Near End Crosstalk

Item	Min [dB@100m]	Freq[MHz]	Spec [dB@100m]	Margin [dB@100m]
WhBuWhOg Pair 1-2	65.66	429.75	62.90	2.76
WhBuWhGn Pair 1-3	67.14	281.56	65.66	1.48
WhBuWhBn Pair 1-4	81.57	182.29	68.49	13.08
WhOgWhGn Pair 2-3	67.21	259.73	66.18	1.03
WhOgWhBn Pair 2-4	75.00	217.16	67.35	7.65
WhGnWhBn Pair 3-4	92.24	33.73	78.00	14.24



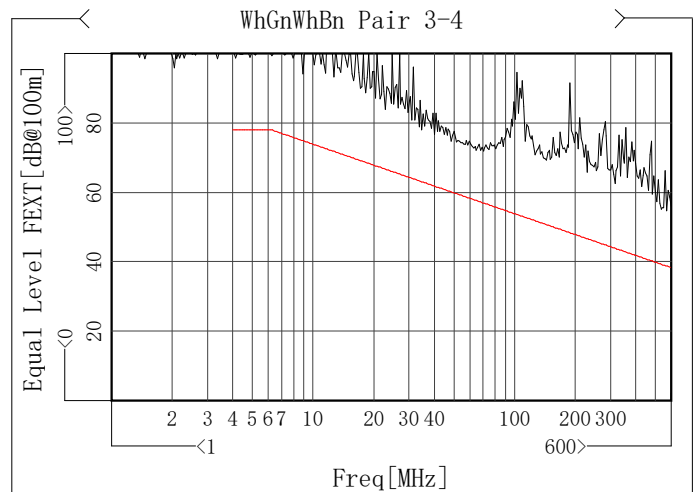
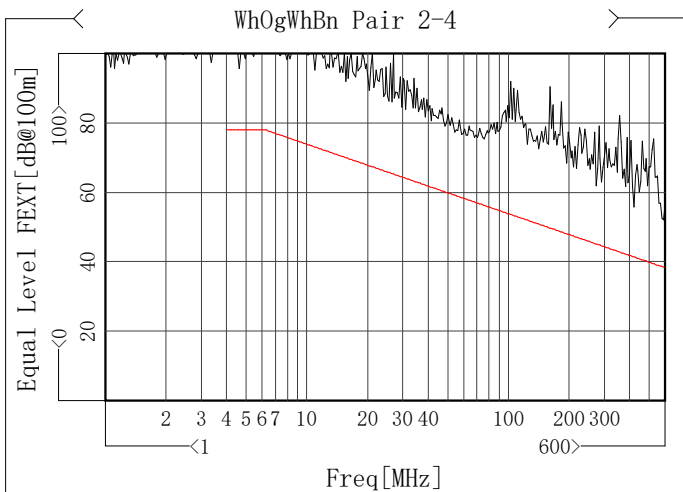
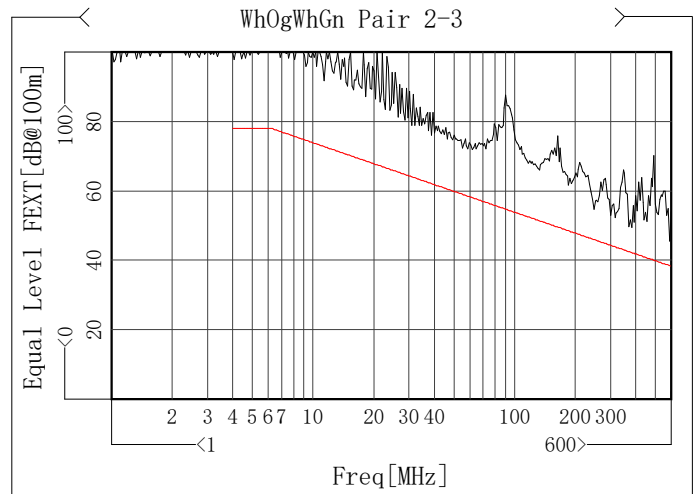
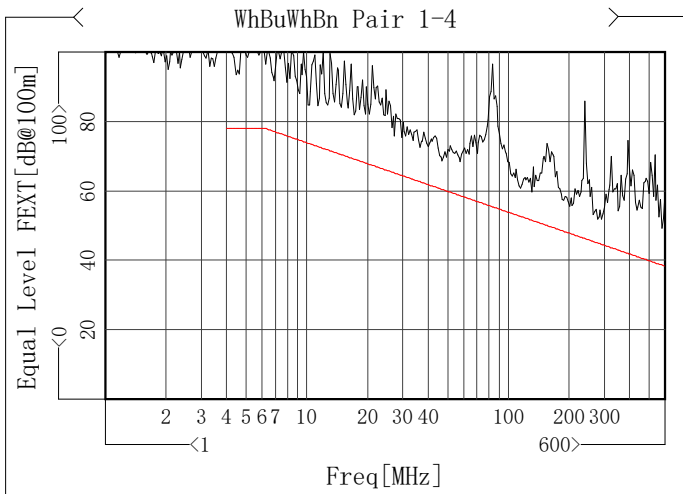
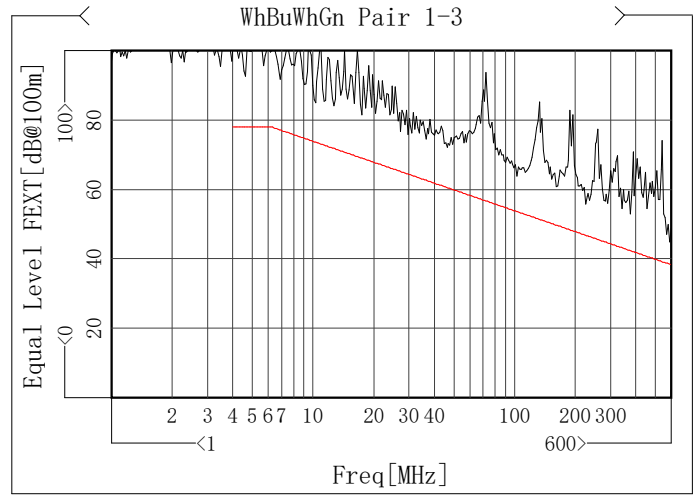
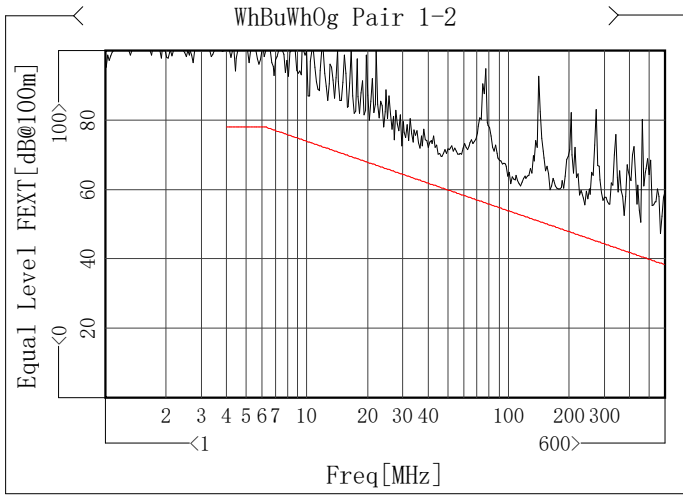
Power Sum NEXT

Item	Min [dB@100m]	Freq[MHz]	Spec [dB@100m]	Margin [dB@100m]
WhBu Pair 1	66.43	259.73	63.18	3.25
WhOg Pair 2	65.61	259.73	63.18	2.43
WhGn Pair 3	64.81	259.73	63.18	1.63
WhBn Pair 4	74.56	217.16	64.35	10.21



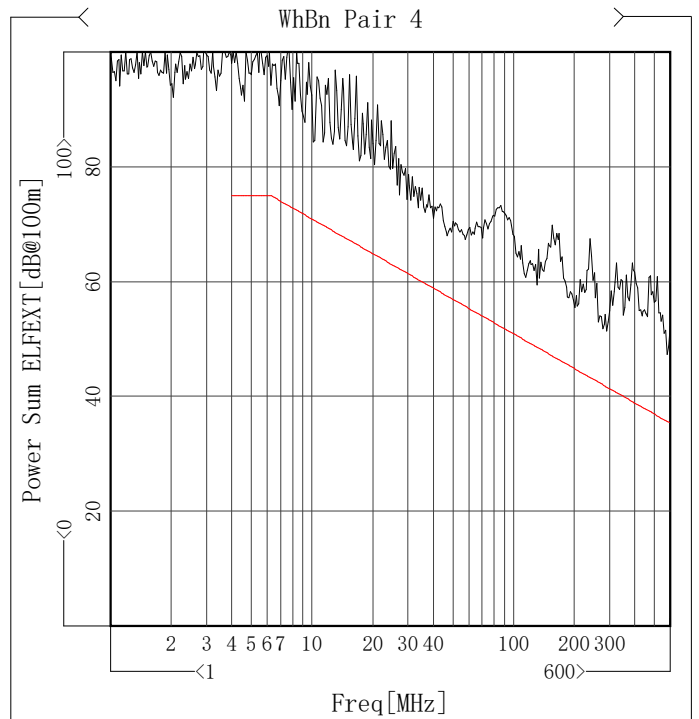
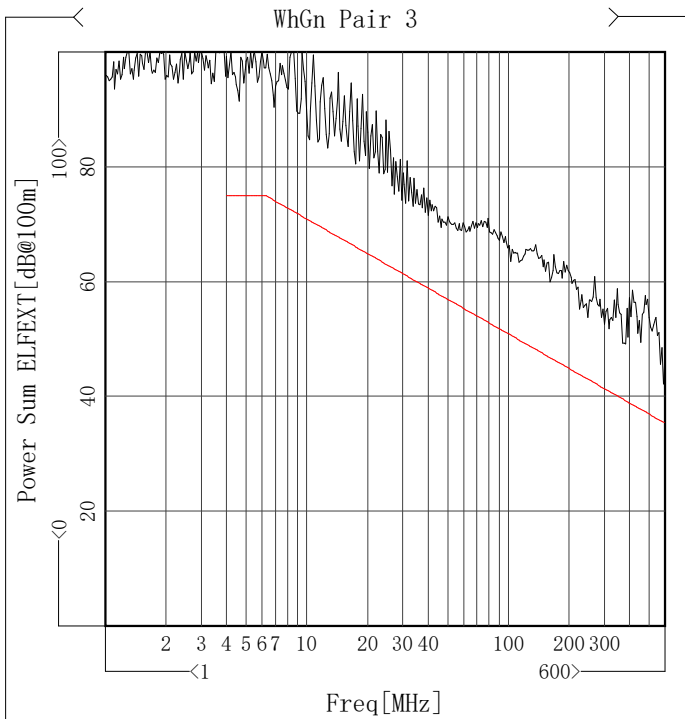
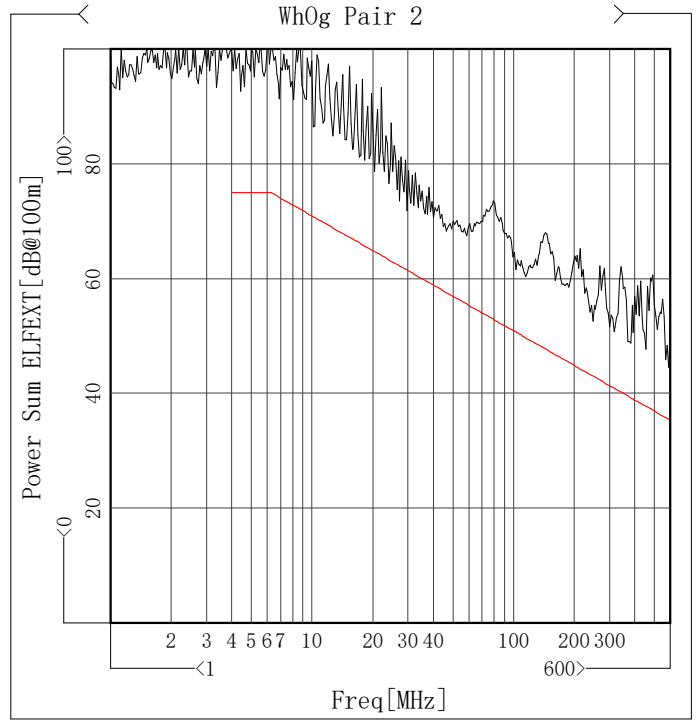
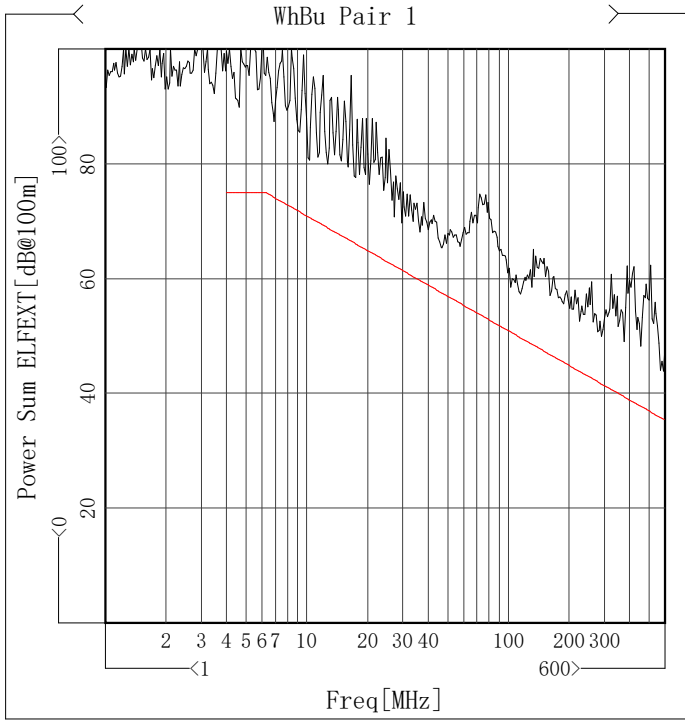
Equal Level FEXT

Item	Min [dB@100m]	Freq[MHz]	Spec [dB@100m]	Margin [dB@100m]
WhBuWhOg Pair 1-2	61.82	104.51	53.62	8.20
WhBuWhGn Pair 1-3	44.90	591.73	38.56	6.34
WhBuWhBn Pair 1-4	52.02	281.56	45.01	7.01
WhOgWhGn Pair 2-3	45.68	591.73	38.56	7.12
WhOgWhBn Pair 2-4	52.25	591.73	38.56	13.69
WhGnWhBn Pair 3-4	72.33	64.97	57.75	14.58



Power Sum ELFEXT

Item	Min [dB@100m]	Freq[MHz]	Spec [dB@100m]	Margin [dB@100m]
WhBu Pair 1	57.31	116.22	49.69	7.62
WhOg Pair 2	44.61	591.73	35.56	9.05
WhGn Pair 3	42.17	591.73	35.56	6.61
WhBn Pair 4	51.48	294.65	41.61	9.87



Attenuation[dB/100m]

No.	Freq [MHz]	Spec (Max)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	2.01	1.96 ↑	1.95	1.93	1.96
2	4	3.74	3.64 ↑	3.58	3.52	3.54
3	8	5.24	5.04 ↑	4.97	4.90	4.90
4	10	5.86	5.63 ↑	5.55	5.47	5.47
5	16	7.41	7.22 ↑	7.13	7.03	7.02
6	20	8.29	8.14 ↑	8.05	7.95	7.94
7	25	9.29	9.18 ↑	9.09	8.97	8.96
8	31.25	10.41	10.35 ↑	10.26	10.11	10.11
9	50	13.26	13.17 ↑	13.01	12.83	12.88
10	62.5	14.88	14.72 ↑	14.51	14.32	14.35
11	100	19.02	18.68 ↑	18.47	18.22	18.15
12	125	21.39	20.92 ↑	20.64	20.36	20.45
13	200	27.47	26.58 ↑	26.19	25.87	25.93
14	250	30.97	29.83 ↑	29.42	29.02	28.96
15	300	34.19	32.77 ↑	32.34	31.89	32.03
16	350	37.19	35.50 ↑	34.95	34.56	34.53
17	400	40.01	37.98 ↑	37.45	36.95	36.94
18	450	42.69	40.31 ↑	39.78	39.24	39.42
19	500	45.26	42.58 ↑	41.89	41.48	41.55
20	550	47.72	44.81 ↑	44.00	43.61	43.59
21	600	50.1	46.89 ↑	46.06	45.75	45.91

Propagation Delay[ns/100m]

No.	Freq [MHz]	Spec (Max)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	\	475.93 ↑	471.23	471.63	466.27
2	4	552	457.61 ↑	453.15	453.73	448.56
3	8	546.73	452.20 ↑	447.81	448.44	443.33
4	10	545.38	450.79 ↑	446.42	447.07	441.97
5	16	543	448.36 ↑	444.01	444.69	439.61
6	20	542.05	447.39 ↑	443.06	443.74	438.68
7	25	541.2	446.47 ↑	442.16	442.85	437.79
8	31.25	540.44	445.72 ↑	441.41	442.11	437.07
9	50	539.09	444.33 ↑	440.04	440.75	435.72
10	62.5	538.55	443.77 ↑	439.49	440.21	435.18
11	100	537.6	442.81 ↑	438.54	439.26	434.25
12	125	537.22	442.41 ↑	438.14	438.87	433.86
13	200	536.55	441.73 ↑	437.47	438.21	433.20
14	250	536.28	441.45 ↑	437.19	437.93	432.93
15	300	536.08	441.24 ↑	436.99	437.73	432.73
16	350	535.92	441.09 ↑	436.83	437.58	432.58
17	400	535.8	440.96 ↑	436.71	437.45	432.46
18	450	535.7	440.85 ↑	436.60	437.34	432.35
19	500	535.61	440.76 ↑	436.52	437.26	432.27
20	550	535.54	440.69 ↑	436.44	437.19	432.20
21	600	535.47	440.61 ↑	436.37	437.12	432.12

Propagation 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	\	4.69	4.30	9.66 ↑	0.40	4.96	5.36
2	4	25	4.46	3.88	9.05 ↑	0.58	4.59	5.17
3	8	25	4.39	3.76	8.87 ↑	0.63	4.48	5.11
4	10	25	4.37	3.73	8.82 ↑	0.65	4.45	5.10
5	16	25	4.34	3.67	8.74 ↑	0.67	4.40	5.07
6	20	25	4.33	3.65	8.71 ↑	0.68	4.38	5.06
7	25	25	4.32	3.63	8.68 ↑	0.69	4.36	5.05
8	31.25	25	4.31	3.61	8.66 ↑	0.70	4.35	5.04
9	50	25	4.29	3.58	8.61 ↑	0.71	4.32	5.03
10	62.5	25	4.29	3.57	8.59 ↑	0.72	4.31	5.02
11	100	25	4.27	3.55	8.56 ↑	0.73	4.29	5.01
12	125	25	4.27	3.54	8.55 ↑	0.73	4.28	5.01
13	200	25	4.26	3.52	8.52 ↑	0.74	4.27	5.00
14	250	25	4.26	3.52	8.51 ↑	0.74	4.26	5.00
15	300	25	4.25	3.51	8.51 ↑	0.74	4.26	5.00
16	350	25	4.25	3.51	8.50 ↑	0.74	4.25	5.00
17	400	25	4.25	3.50	8.50 ↑	0.74	4.25	4.99
18	450	25	4.25	3.50	8.49 ↑	0.75	4.25	4.99
19	500	25	4.25	3.50	8.49 ↑	0.75	4.25	4.99
20	550	25	4.25	3.50	8.49 ↑	0.75	4.24	4.99
21	600	25	4.24	3.50	8.49 ↑	0.75	4.24	4.99

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	101.10 ↑	100.53 ↓	100.74	100.71
2	4	115.22	86.79	100.74 ↓	101.23	103.14	103.23 ↑
3	8	112.64	88.78	101.50 ↓	101.76	102.73	102.93 ↑
4	10	111.92	89.35	101.51	101.47 ↓	102.79 ↑	102.53
5	16	111.92	89.35	100.64	99.99 ↓	101.39 ↑	100.84
6	20	111.92	89.35	101.00 ↓	101.95	103.56	103.93 ↑
7	25	112.95	88.54	99.10 ↓	99.48	101.65 ↑	101.17
8	31.25	114.07	87.66	101.59	101.11 ↓	102.56 ↑	102.36
9	50	116.8	85.62	99.22	99.26	99.27 ↑	96.80 ↓
10	62.5	118.29	84.54	98.04 ↓	99.56	101.77	102.43 ↑
11	100	121.92	82.02	99.84	98.41	100.70 ↑	96.58 ↓
12	125	123.91	80.7	95.96 ↑	91.80 ↓	94.53	93.44
13	200	128.8	77.64	99.52	98.45 ↓	101.50	104.23 ↑
14	250	131.51	76.04	104.03	100.58	104.54 ↑	97.44 ↓
15	300	131.6	75.99	102.77 ↑	99.81	101.45	99.53 ↓
16	350	131.6	75.99	100.75 ↓	110.60	113.65 ↑	104.97
17	400	131.6	75.99	101.40 ↓	107.94	109.83 ↑	101.90
18	450	131.6	75.99	104.39 ↓	106.42	107.63	110.47 ↑
19	500	131.6	75.99	100.70 ↓	105.11	109.78 ↑	103.69
20	550	131.6	75.99	98.12 ↓	105.51	107.18 ↑	101.39
21	600	131.6	75.99	102.36 ↓	109.46	110.47 ↑	107.34

Characteristic Impedance[Ohm]

No.	Freq [MHz]	Spec		WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
		(Max)	(Min)				
1	1	\	\	105.16 ↑	103.27 ↓	103.76	104.32
2	4	\	\	102.14 ↓	102.14	103.58 ↑	103.58
3	8	\	\	100.75	100.48 ↓	101.93	102.12 ↑
4	10	\	\	100.50	100.26 ↓	101.71	101.85 ↑
5	16	\	\	100.24	100.20 ↓	101.66 ↑	101.55
6	20	\	\	100.20 ↓	100.30	101.78 ↑	101.51
7	25	\	\	100.21 ↓	100.47	101.96 ↑	101.51
8	31.25	\	\	100.24 ↓	100.69	102.19 ↑	101.54
9	50	\	\	100.39 ↓	101.23	102.76 ↑	101.70
10	62.5	\	\	100.48 ↓	101.51	103.05 ↑	101.80
11	100	105	95	100.69 ↓	102.08	103.65 ↑	102.02
12	125	\	\	100.79 ↓	102.35	103.93 ↑	102.13
13	200	\	\	100.99 ↓	102.87	104.47 ↑	102.36
14	250	\	\	101.08 ↓	103.09	104.71 ↑	102.45
15	300	\	\	101.15 ↓	103.26	104.89 ↑	102.53
16	350	\	\	101.20 ↓	103.40	105.03 ↑	102.59
17	400	\	\	101.25 ↓	103.51	105.15 ↑	102.65
18	450	\	\	101.29 ↓	103.61	105.25 ↑	102.69
19	500	\	\	101.32 ↓	103.69	105.34 ↑	102.73
20	550	\	\	101.35 ↓	103.76	105.41 ↑	102.76
21	600	\	\	101.38 ↓	103.83	105.48 ↑	102.79

Return Loss[dB]

No.	Freq [MHz]	Spec (Min)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	20	33.34	33.14	32.42	31.67 ↓
2	4	23.01	33.25	32.89	30.75 ↓	31.62
3	8	24.52	38.73	39.39	36.89	36.40 ↓
4	10	25	42.36	41.92	37.08 ↓	37.73
5	16	25	43.86	43.51	41.97 ↓	45.22
6	20	25	40.23	37.35	34.37	31.99 ↓
7	25	24.32	45.21	50.35	41.52	41.38 ↓
8	31.25	23.64	41.46	43.90	38.35	38.29 ↓
9	50	22.21	45.56	44.96	44.56	31.05 ↓
10	62.5	21.54	38.53	37.67	39.93	32.61 ↓
11	100	20.11	36.18	33.97 ↓	37.71	34.64
12	125	19.43	27.03	26.31 ↓	28.76	28.55
13	200	18	31.96	40.96	39.52	29.19 ↓
14	250	17.32	30.20	28.36 ↓	29.30	28.46
15	300	17.3	30.33	28.70	31.58	28.43 ↓
16	350	17.3	51.15	25.33	23.69 ↓	25.60
17	400	17.3	31.06	26.87	26.22 ↓	27.57
18	450	17.3	29.19	25.99	27.62	24.44 ↓
19	500	17.3	26.14	29.11	25.48 ↓	26.91
20	550	17.3	33.61	29.79	25.99 ↓	29.55
21	600	17.3	23.90	23.28 ↓	25.34	25.72

Near End Crosstalk[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	114.75	104.33	104.62	101.36	100.10 ↓	103.02
2	4	78	110.77	110.29	125.39	118.29	113.39	107.50 ↓
3	8	78	118.59	98.16 ↓	104.42	101.69	105.52	112.58
4	10	78	101.01	107.43	111.70	98.40 ↓	111.80	106.23
5	16	78	93.37	98.06	106.11	92.17 ↓	100.50	104.79
6	20	78	100.46	97.42	101.56	112.53	99.97	97.41 ↓
7	25	78	94.96	100.56	107.78	94.46 ↓	99.67	95.47
8	31.25	78	97.07	89.94 ↓	99.11	91.80	96.15	95.61
9	50	76.92	91.69	88.21 ↓	98.80	88.58	108.60	97.86
10	62.5	75.46	88.78	89.80	107.62	87.58 ↓	101.97	103.17
11	100	72.4	81.57	82.90	95.66	80.91 ↓	96.36	109.58
12	125	70.95	80.30	80.16	89.21	77.88 ↓	93.88	105.41
13	200	67.88	74.44	73.75	86.85	71.86 ↓	77.34	110.18
14	250	66.43	70.34	71.42	87.49	70.20 ↓	87.94	101.78
15	300	65.24	75.71	69.08 ↓	82.52	72.98	88.58	103.59
16	350	64.24	75.66	70.54 ↓	91.81	73.22	88.54	94.06
17	400	63.37	70.26	70.26 ↓	96.18	70.58	89.30	90.85
18	450	62.6	74.55	71.50 ↓	93.27	76.94	83.12	92.75
19	500	61.92	77.28	76.25 ↓	95.30	80.61	82.66	94.61
20	550	61.29	74.35	73.25	95.13	72.67 ↓	79.13	92.73
21	600	60.73	78.11	70.95 ↓	85.52	73.94	78.27	86.74

Power Sum NEXT[dB@100m]

No.	Freq [MHz]	Spec (Min)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	75	101.27	97.59	97.96	97.40 ↓
2	4	75	107.41	108.40	105.34 ↓	106.29
3	8	75	97.18	99.63	95.91 ↓	100.63
4	10	75	99.53	96.33 ↓	97.11	102.44
5	16	75	91.85	89.33 ↓	90.98	98.33
6	20	75	93.70 ↓	95.71	93.73	94.51
7	25	75	93.70	90.97 ↓	91.24	93.86
8	31.25	75	86.34	89.04	85.88 ↓	91.93
9	50	73.92	85.89	86.80	84.86 ↓	95.00
10	62.5	72.46	85.97	84.97 ↓	85.38	98.71
11	100	69.4	78.98	78.15 ↓	78.71	92.88
12	125	67.95	76.92	75.84	75.83 ↓	87.79
13	200	64.88	70.75	69.22 ↓	69.44	76.82
14	250	63.43	67.71	67.21 ↓	67.72	84.46
15	300	62.24	67.99	71.04	67.42 ↓	81.38
16	350	61.24	68.97	70.91	68.63 ↓	85.67
17	400	60.37	67.23 ↓	67.34	67.28	86.50
18	450	59.6	69.73 ↓	72.06	70.38	81.27
19	500	58.92	73.68 ↓	74.83	74.84	82.17
20	550	58.29	70.57	69.86	69.70 ↓	78.64
21	600	57.73	70.06	71.50	69.11 ↓	77.03

Equal Level 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	\	103.44	97.31 ↓	102.35	102.75	104.80	106.06
2	4	78	107.76	97.35 ↓	106.31	108.31	104.17	102.97
3	8	75.94	94.86	96.06	94.26 ↓	107.74	104.98	102.62
4	10	74	99.31	94.32	93.89 ↓	102.50	106.03	108.15
5	16	69.92	86.04 ↓	88.66	86.56	89.56	97.50	92.77
6	20	67.98	92.44	89.26	86.91 ↓	93.31	96.49	93.15
7	25	66.04	86.79 ↓	88.05	87.49	92.08	94.31	96.63
8	31.25	64.1	75.53 ↓	77.10	76.36	80.58	86.62	83.19
9	50	60.02	70.68	73.54	70.23 ↓	75.01	80.57	76.78
10	62.5	58.08	71.90	76.26	71.26 ↓	72.19	76.57	73.22
11	100	54	65.93 ↓	67.05	70.16	80.09	81.94	81.33
12	125	52.06	63.75 ↓	71.56	63.87	67.80	75.14	74.14
13	200	47.98	69.31	72.96	57.55 ↓	63.63	73.69	75.37
14	250	46.04	57.83	62.44	63.56	55.40 ↓	69.46	67.52
15	300	44.46	57.08	61.17	53.90 ↓	56.67	68.00	66.52
16	350	43.12	66.88	58.59 ↓	61.82	65.23	67.79	71.23
17	400	41.96	65.61	58.57	74.20	51.52 ↓	62.97	72.09
18	450	40.94	55.13	64.43	57.11	53.62 ↓	61.01	65.80
19	500	40.02	68.71	58.43 ↓	62.92	69.58	62.57	64.36
20	550	39.19	56.55	73.81	57.93	58.48	64.31	55.73 ↓
21	600	38.44	59.40	48.82 ↓	59.38	54.04	56.25	56.10

Power Sum ELFEXT[dB@100m]

No.	Freq [MHz]	Spec (Min)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	\	95.38 ↓	98.81	95.79	99.35
2	4	75	96.44	101.56	95.99 ↓	99.50
3	8	72.94	89.97 ↓	93.77	94.82	93.30
4	10	71	90.09 ↓	96.69	92.38	93.32
5	16	66.92	82.08 ↓	83.61	85.15	85.03
6	20	64.98	83.98 ↓	88.11	86.59	85.51
7	25	63.04	82.64 ↓	85.10	86.10	86.12
8	31.25	61.1	71.51 ↓	74.01	74.73	75.07
9	50	57.02	66.48 ↓	69.00	70.14	69.04
10	62.5	55.08	67.86 ↓	68.32	68.80	68.39
11	100	51	62.59 ↓	65.64	66.64	69.42
12	125	49.06	60.44 ↓	62.05	65.55	63.15
13	200	44.98	57.02 ↓	62.13	62.34	57.30
14	250	43.04	55.69	53.32 ↓	54.37	61.21
15	300	41.46	51.64 ↓	53.53	54.72	53.51
16	350	40.12	56.03 ↓	60.74	57.45	60.20
17	400	38.96	57.60	51.02	50.69 ↓	62.11
18	450	37.94	52.41	50.63 ↓	53.02	55.10
19	500	37.02	56.77 ↓	60.54	56.95	58.21
20	550	36.19	53.98	53.97	53.83	53.20 ↓
21	600	35.44	48.12	51.27	47.10 ↓	52.24