



Test Report

Record File: E:\7G0-011907\CTS260114-26-P.cts

Test Information

Test Time : 2026/01/14 15:45:12	Temperature:25C
Standard:IEC 61156-5 CAT7	Test Result:Pass
Cable Length:100m	Cable Type:
Tester:	Cable ID:.

Test Result List

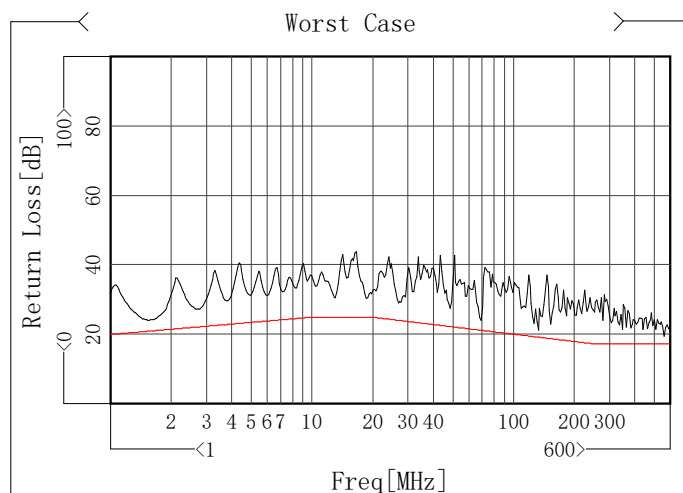
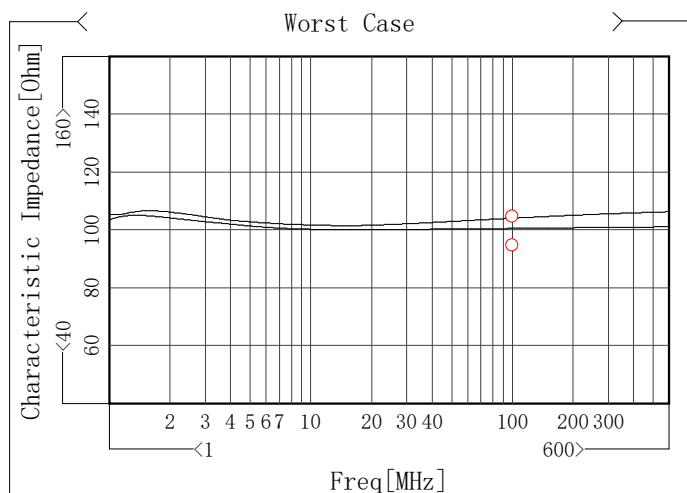
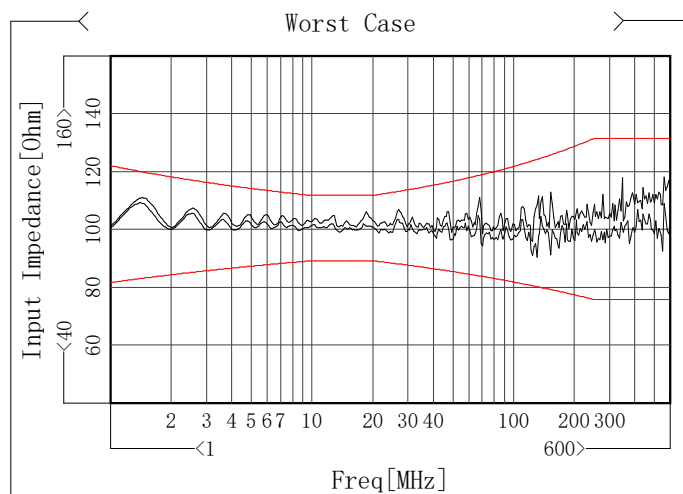
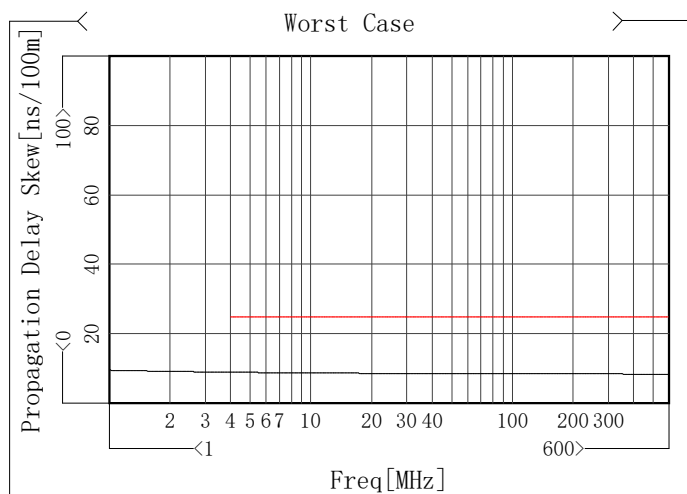
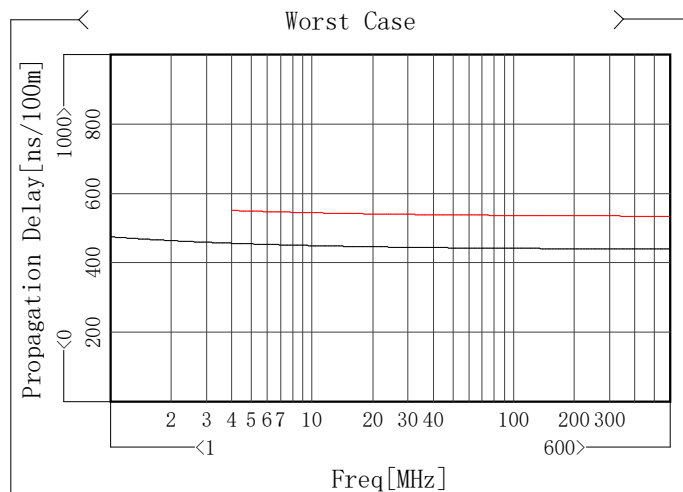
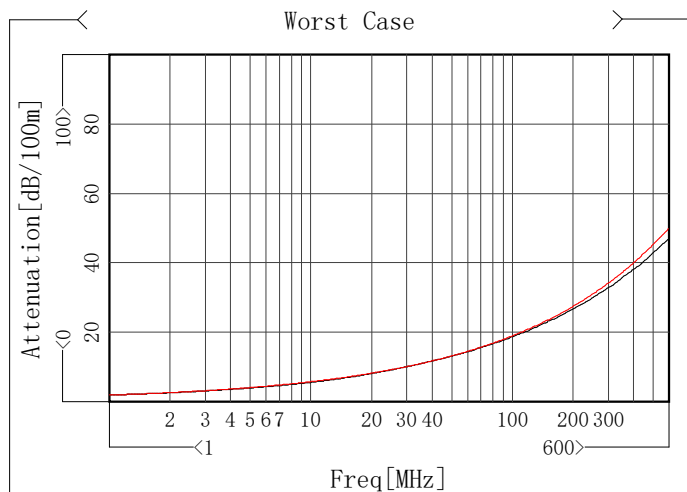
Test Item	Unit	Test Result
Attenuation	dB/100m	Pass
Propagation Delay	ns/100m	Pass
Propagation Delay Skew	ns/100m	Pass
Input Impedance	Ohm	Pass
Characteristic Impedance	Ohm	Pass
Return Loss	dB	Pass
Near End Crosstalk	dB@100m	Pass
Power Sum NEXT	dB@100m	Pass
Equal Level FEXT	dB@100m	Pass
Power Sum ELFEXT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

Inspector:
Date :

Assessor :
Date :

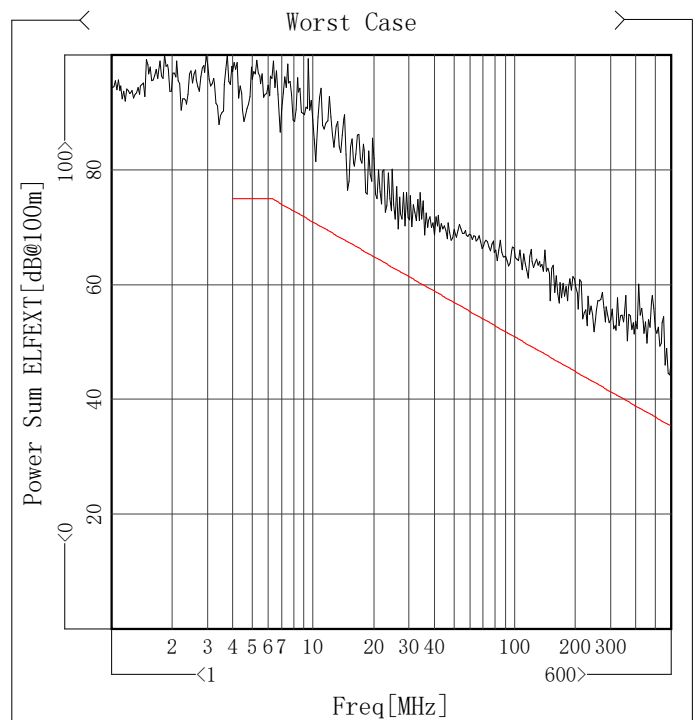
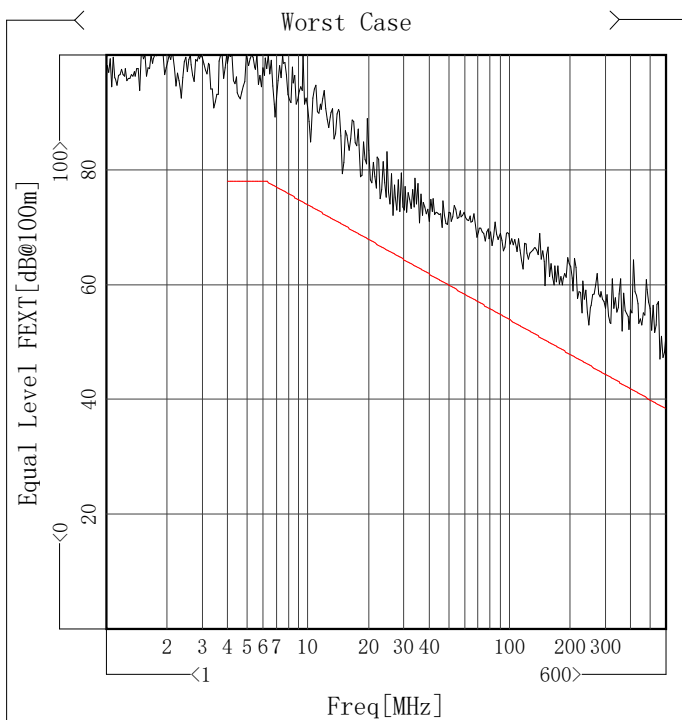
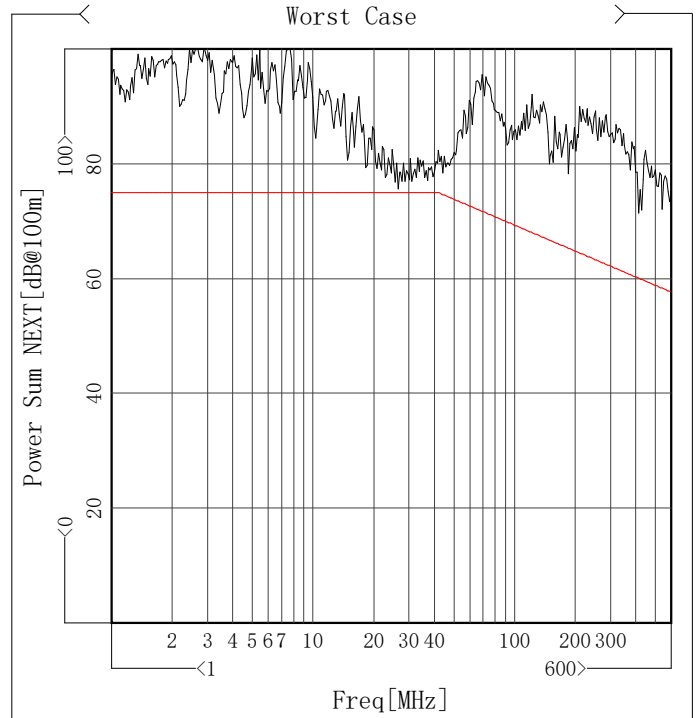
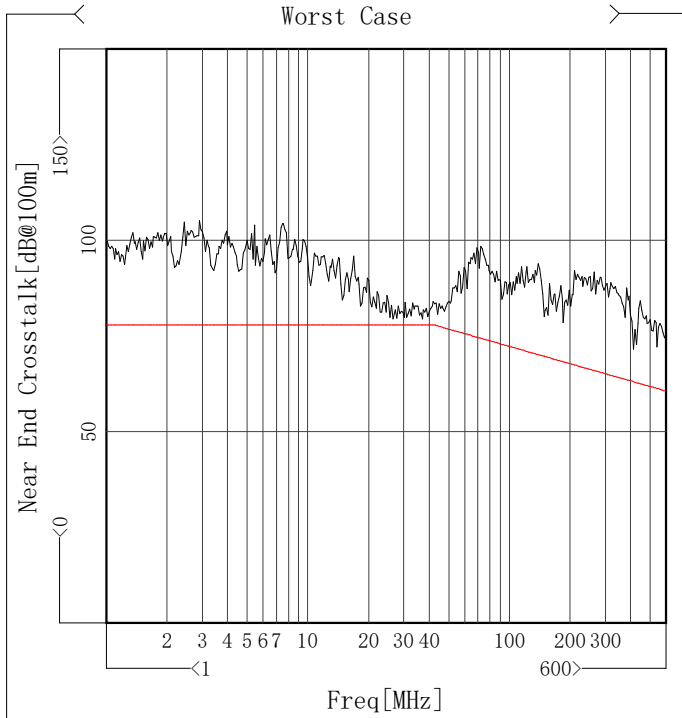
Worst Summary Of High Freq Parameter

Item	Max	Freq[MHz]	Spec	Margin	Min	Freq[MHz]	Spec	Margin
✓ Attenuation[dB/100m]	2.17	1.22	2.18	0.01	/	/	/	/
✓ Propagation Delay[ns/100m]	457.16	4.20	551.57	94.41	/	/	/	/
✓ Propagation Delay Skew[ns/100m]	9.01	4.20	25.00	15.99	/	/	/	/
✓ Input Impedance[Ohm]	106.24	18.80	111.92	5.68	99.28	13.89	89.35	9.93
✓ Characteristic Impedance[Ohm]	104.19	100.00	105.00	0.81	100.67	100.00	95.00	5.67
✓ Return Loss[dB]	/	/	/	/	21.20	134.70	19.20	2.00



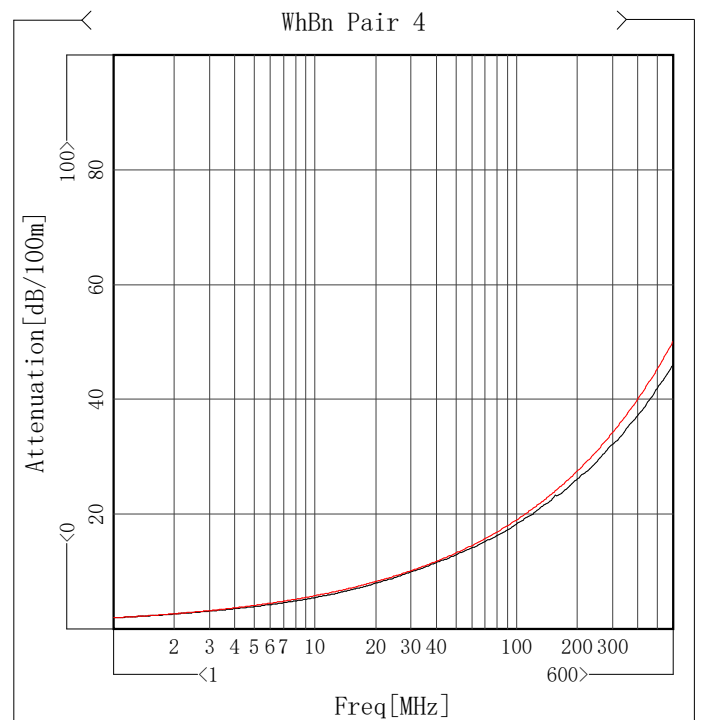
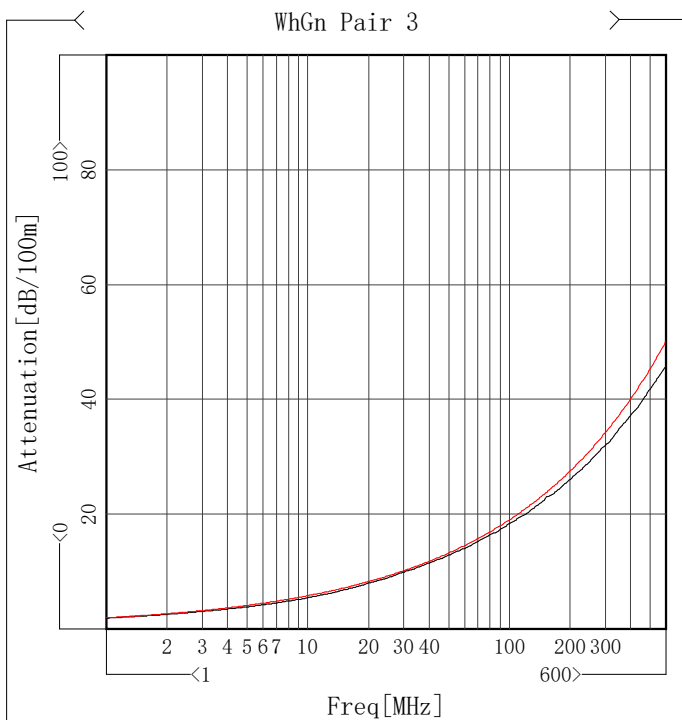
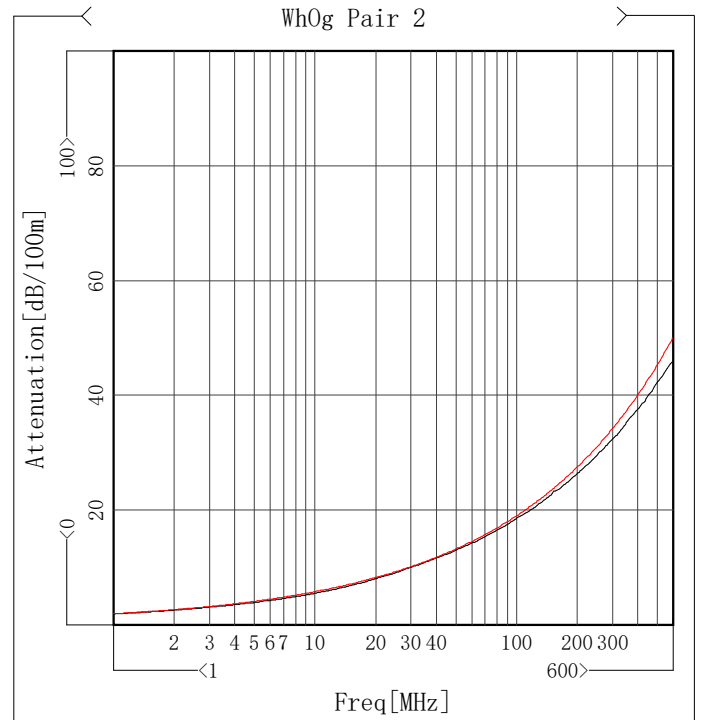
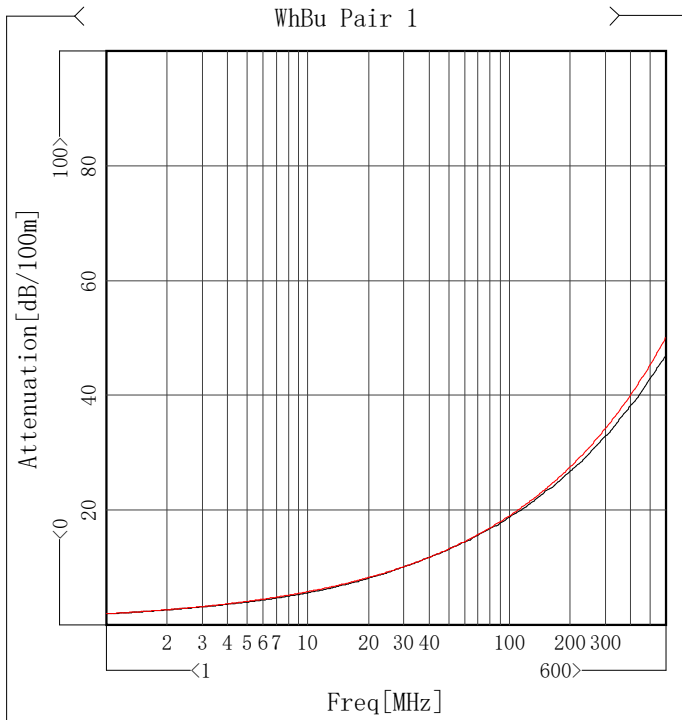
Worst Summary Of High Freq Parameter(2)

Item	Min	Freq[MHz]	Spec	Margin
✓ Near End Crosstalk[dB@100m]	79.49	26.75	78.00	1.49
✓ Power Sum NEXT[dB@100m]	75.69	26.75	75.00	0.69
✓ Equal Level FEXT[dB@100m]	72.20	26.75	65.45	6.75
✓ Power Sum ELFEXT[dB@100m]	69.74	26.75	62.45	7.29



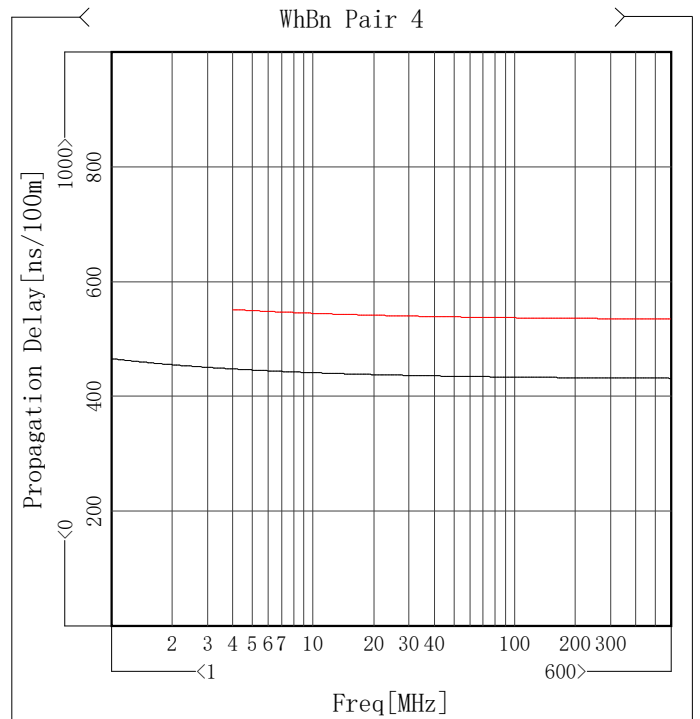
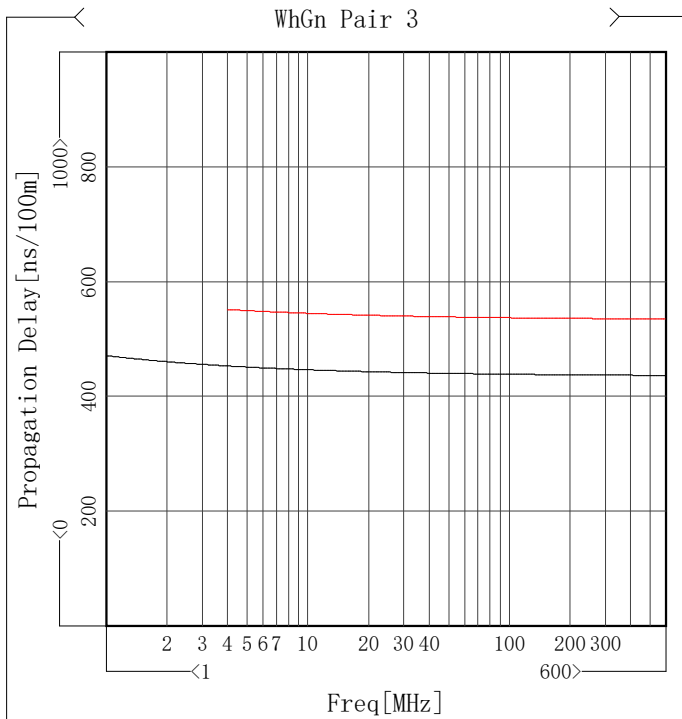
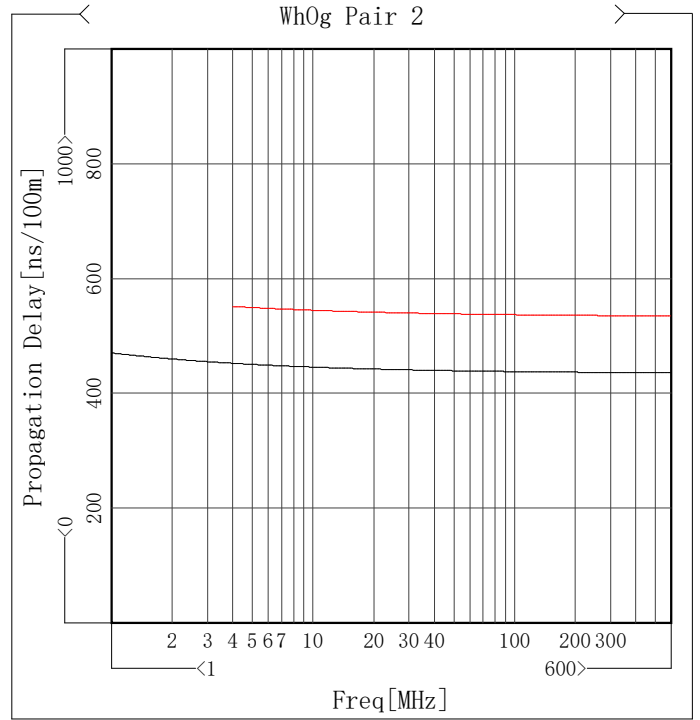
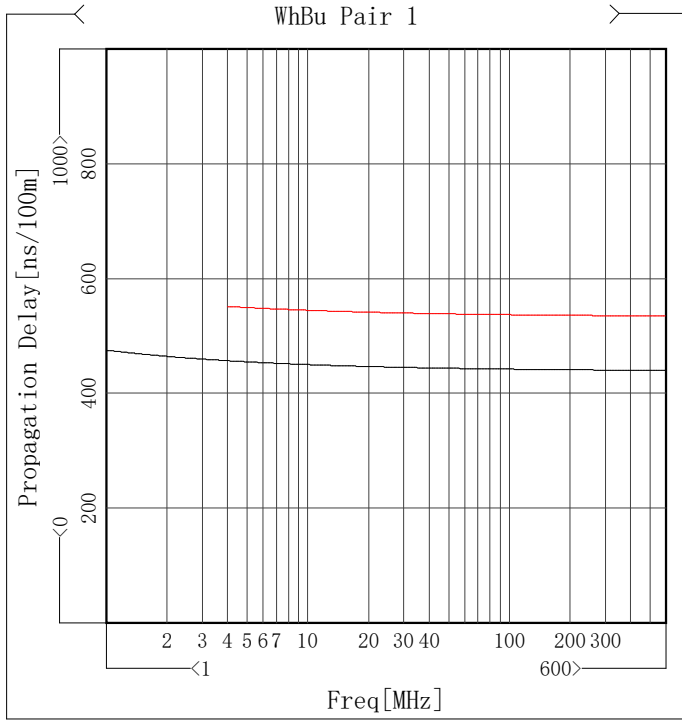
Attenuation

Item	Max [dB/100m]	Freq[MHz]	Spec [dB/100m]	Margin [dB/100m]
WhBu Pair 1	2.28	1.40	2.31	0.03
WhOg Pair 2	2.17	1.26	2.21	0.04
WhGn Pair 3	2.12	1.22	2.18	0.06
WhBn Pair 4	2.17	1.22	2.18	0.01



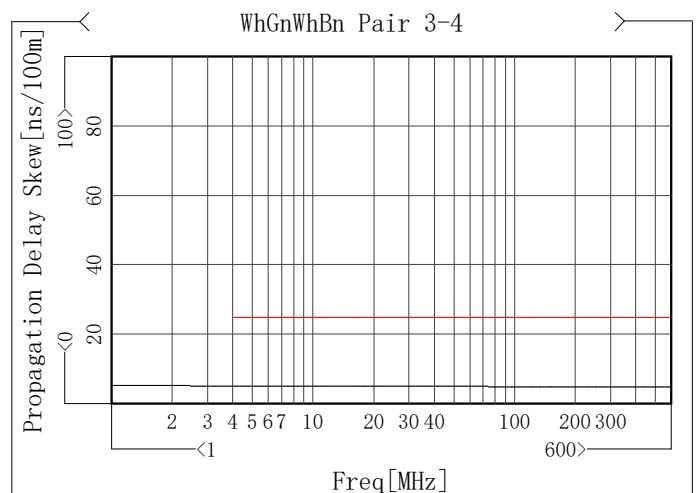
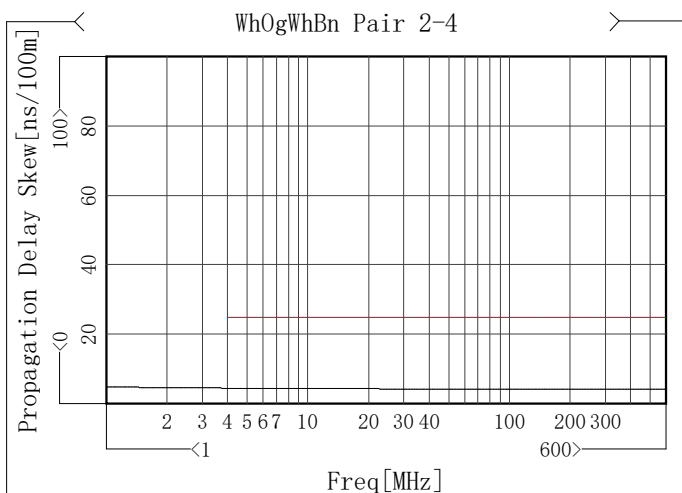
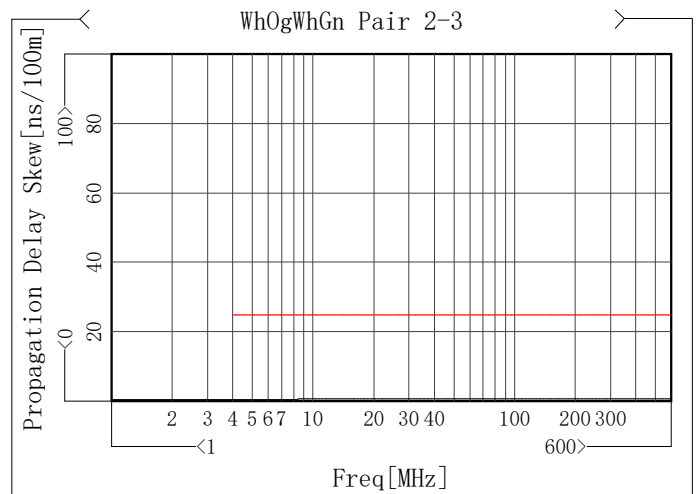
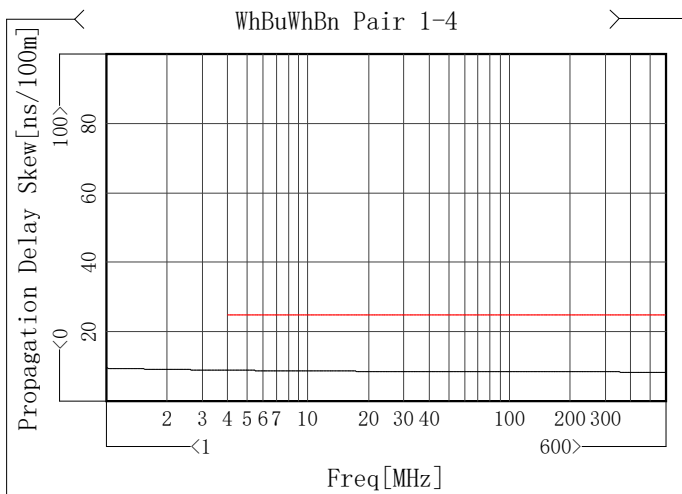
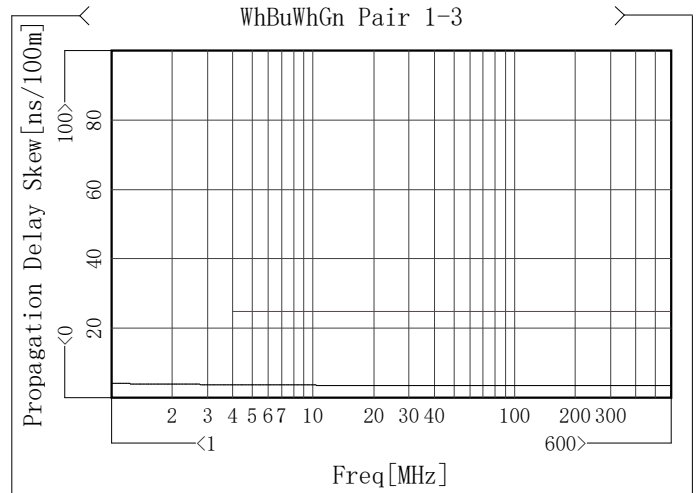
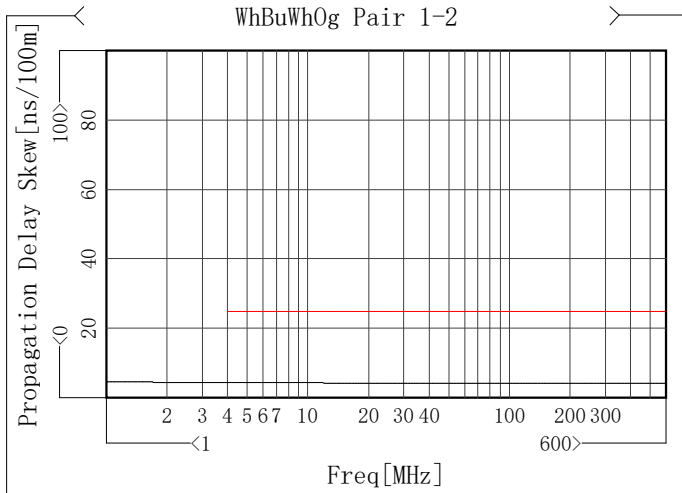
Propagation Delay

Item	Max [ns/100m]	Freq[MHz]	Spec [ns/100m]	Margin [ns/100m]
WhBu Pair 1	457.16	4.20	551.57	94.41
WhOg Pair 2	452.71	4.20	551.57	98.86
WhGn Pair 3	453.04	4.33	551.29	98.25
WhBn Pair 4	432.18	566.90	535.51	103.33



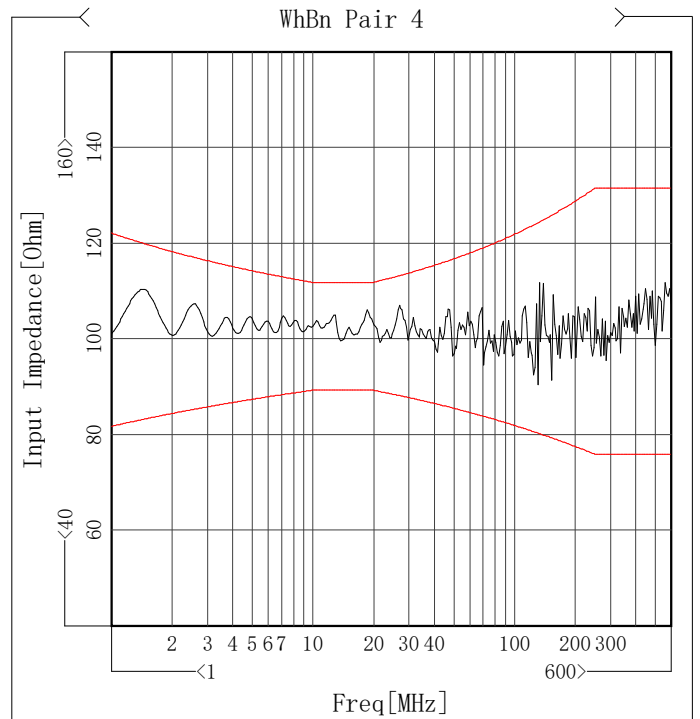
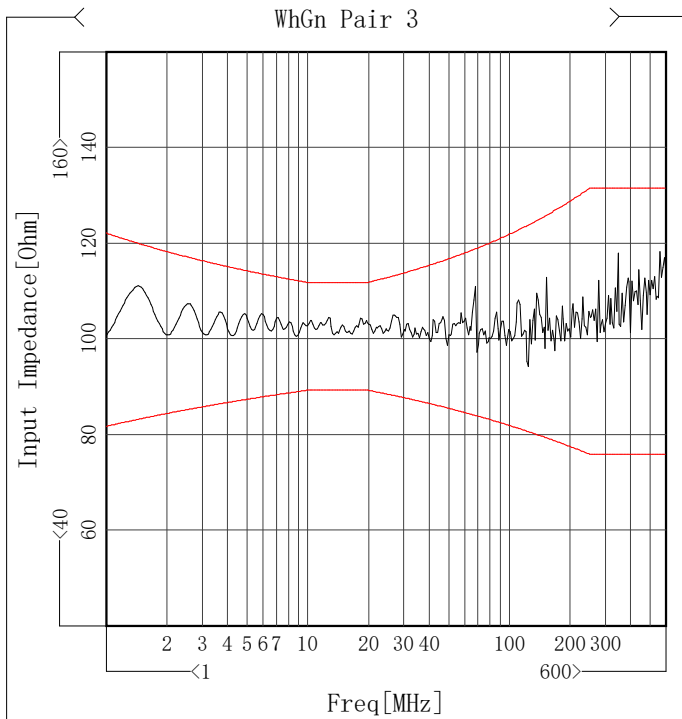
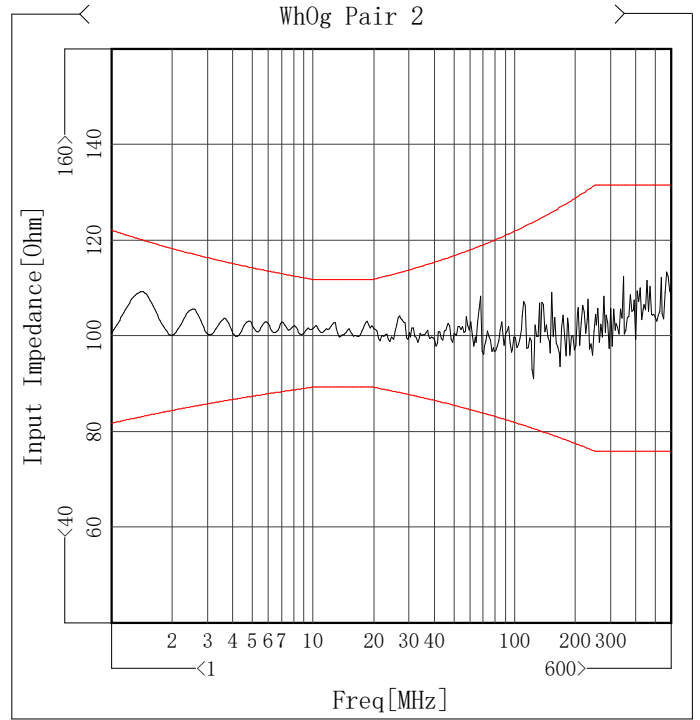
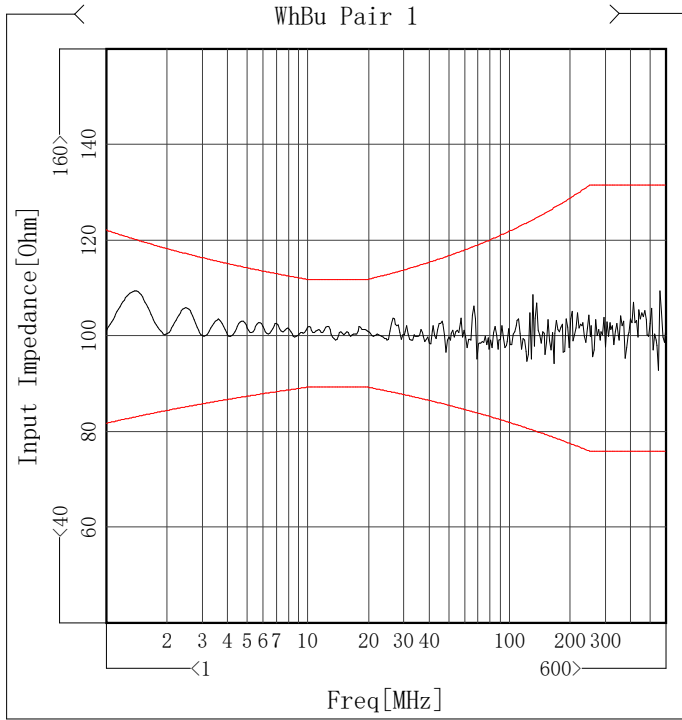
Propagation Delay Skew

Item	Max [ns/100m]	Freq[MHz]	Spec [ns/100m]	Margin [ns/100m]
WhBuWhOg Pair 1-2	4.45	4.33	25.00	20.55
WhBuWhGn Pair 1-3	3.84	4.20	25.00	21.16
WhBuWhBn Pair 1-4	9.01	4.20	25.00	15.99
WhOgWhGn Pair 2-3	0.74	600.00	25.00	24.26
WhOgWhBn Pair 2-4	4.56	4.20	25.00	20.44
WhGnWhBn Pair 3-4	5.17	4.27	25.00	19.83



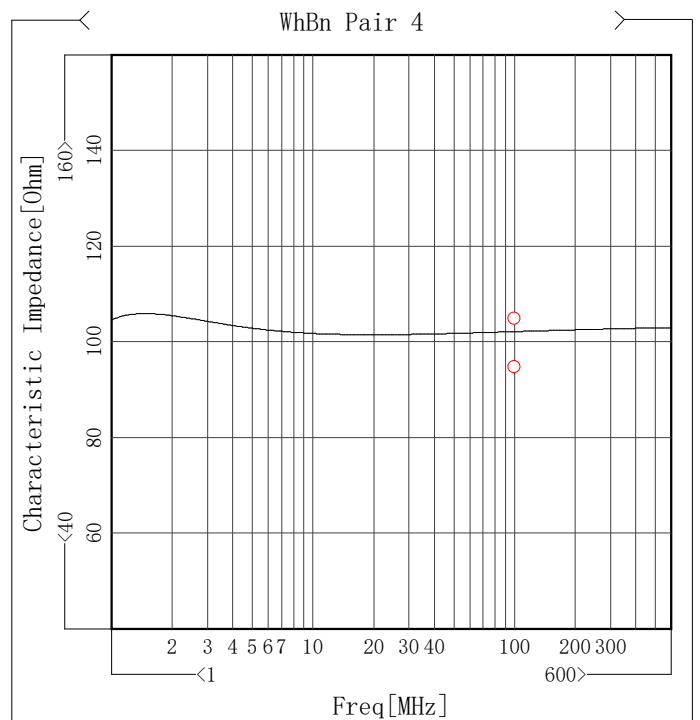
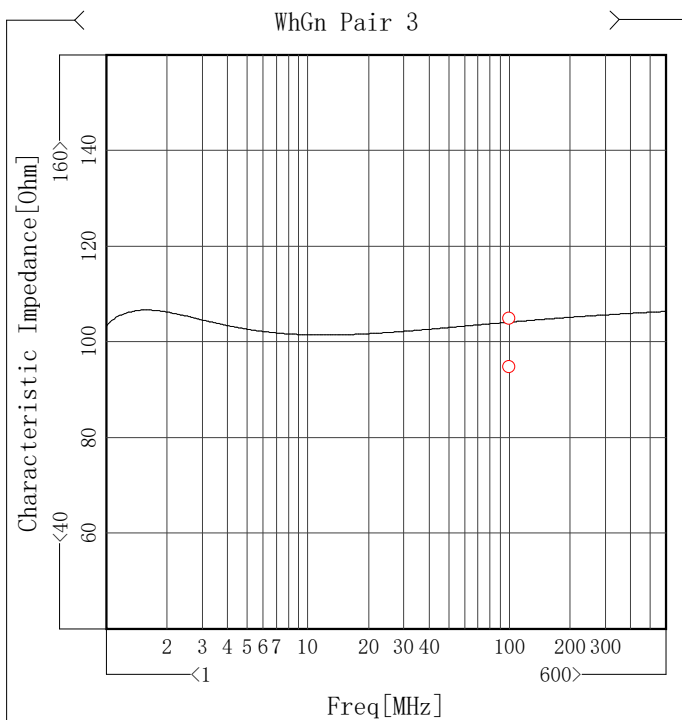
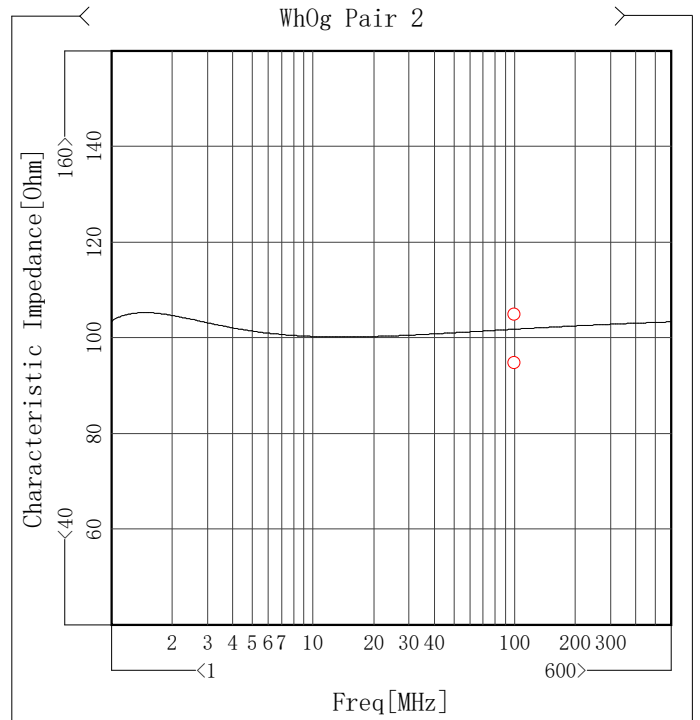
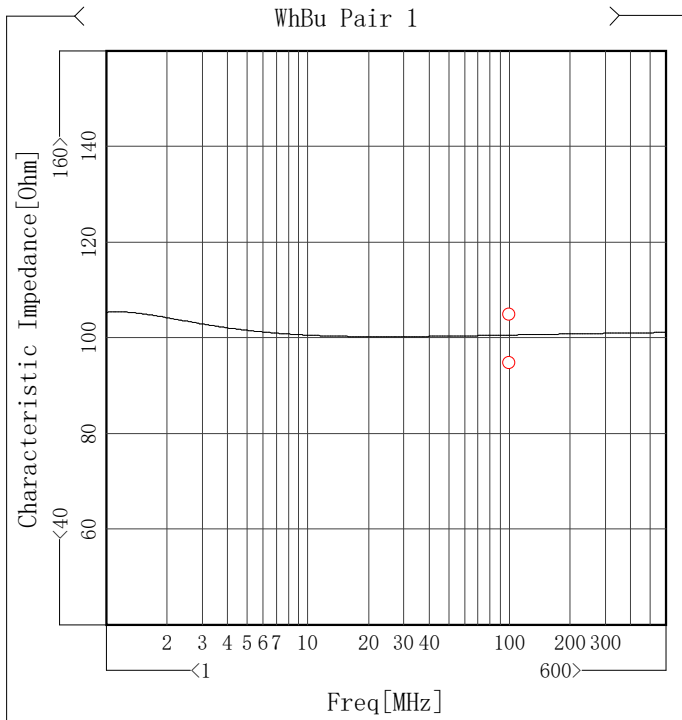
Input Impedance

Item	Max [Ohm]	Freq[MHz]	Spec [Ohm]	Margin [Ohm]	Min [Ohm]	Freq[MHz]	Spec [Ohm]	Margin [Ohm]
WhBu Pair 1	103.76	26.75	113.28	9.52	99.28	13.89	89.35	9.93
WhOg Pair 2	103.20	18.80	111.92	8.72	99.00	21.81	89.04	9.96
WhGn Pair 3	104.52	12.72	111.92	7.40	100.93	13.64	89.35	11.58
WhBn Pair 4	106.24	18.80	111.92	5.68	90.51	132.39	80.35	10.16



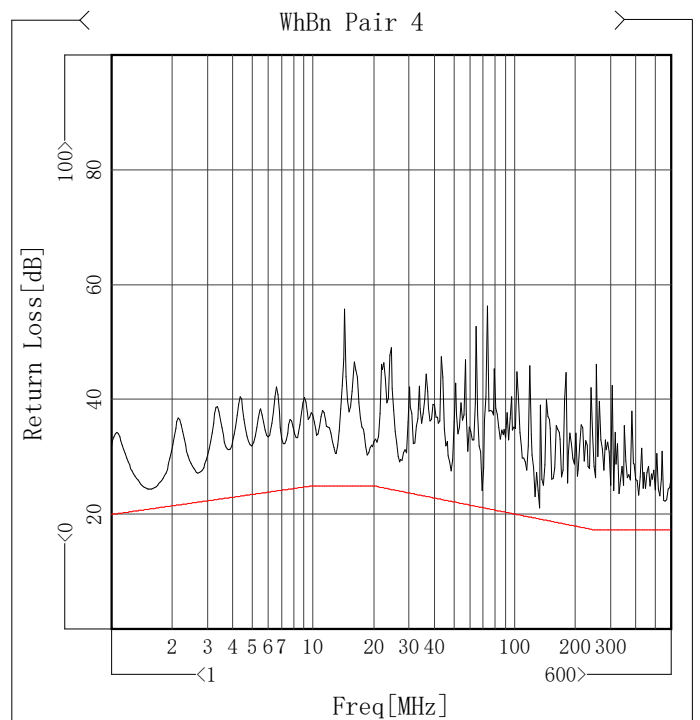
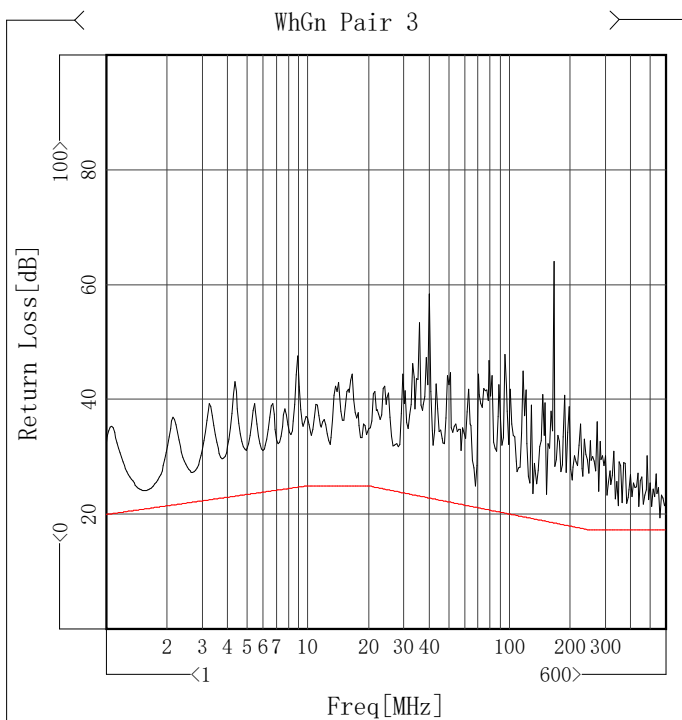
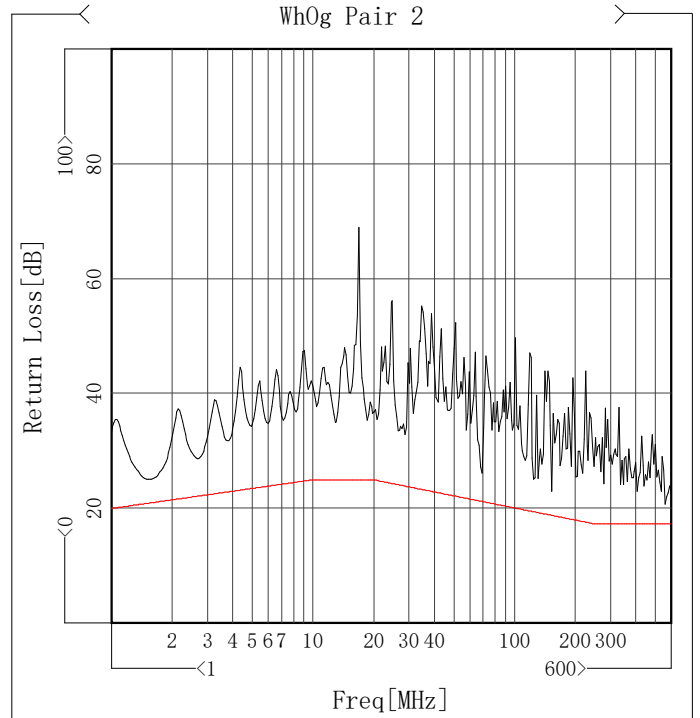
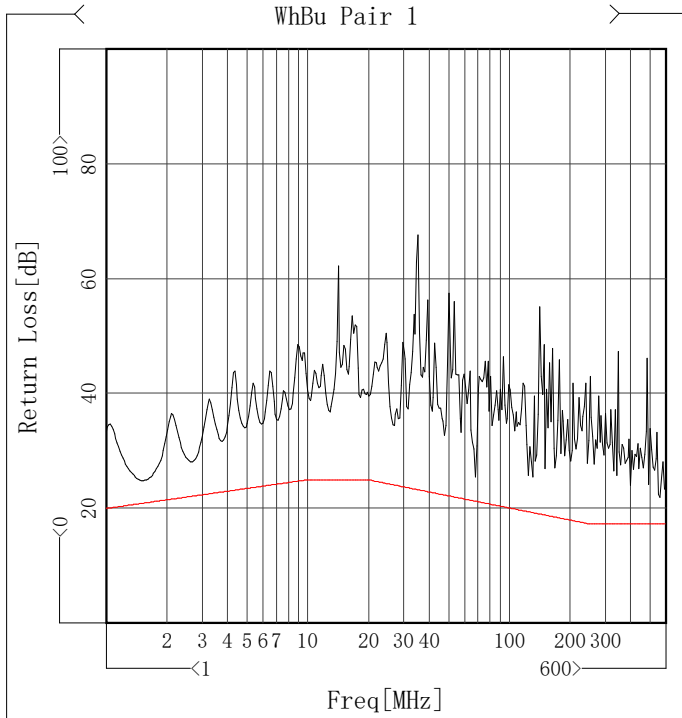
Characteristic Impedance

Item	Max [Ohm]	Freq[MHz]	Spec [Ohm]	Margin [Ohm]	Min [Ohm]	Freq[MHz]	Spec [Ohm]	Margin [Ohm]
WhBu Pair 1	100.67	100.00	105.00	4.33	100.67	100.00	95.00	5.67
WhOg Pair 2	101.89	100.00	105.00	3.11	101.89	100.00	95.00	6.89
WhGn Pair 3	104.19	100.00	105.00	0.81	104.19	100.00	95.00	9.19
WhBn Pair 4	102.23	100.00	105.00	2.77	102.23	100.00	95.00	7.23



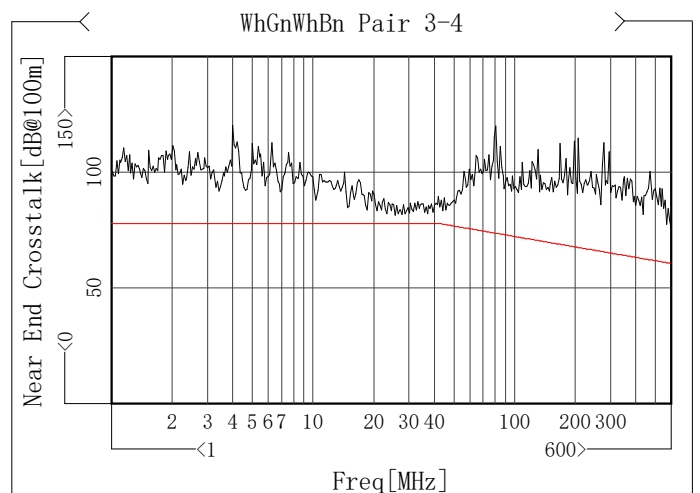
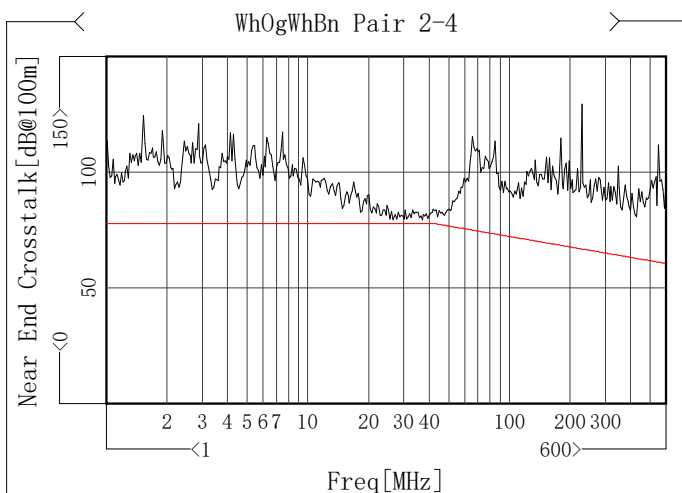
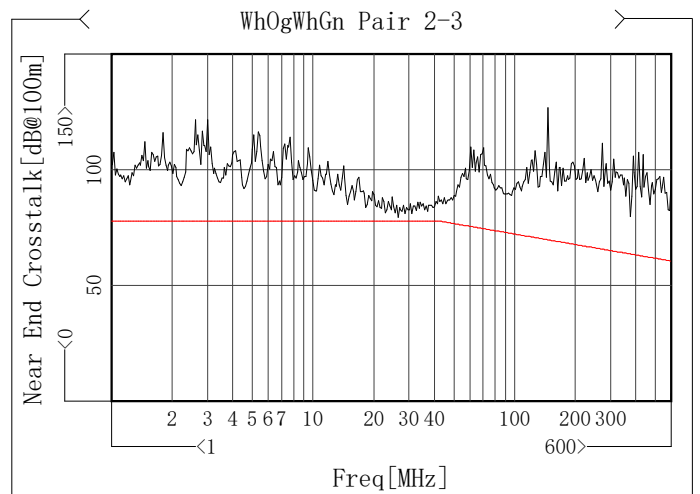
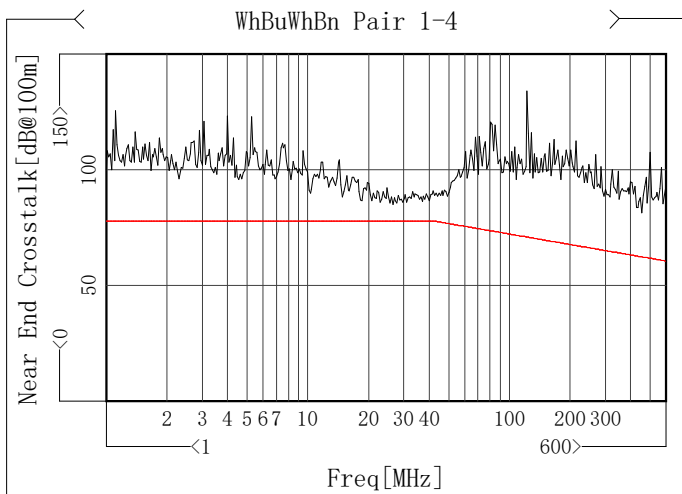
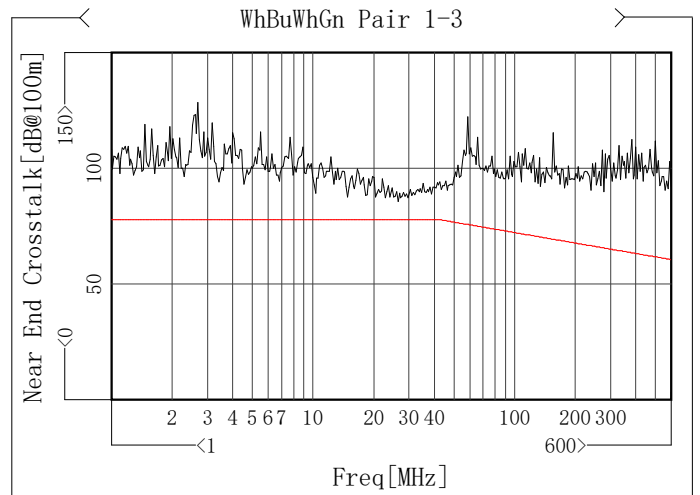
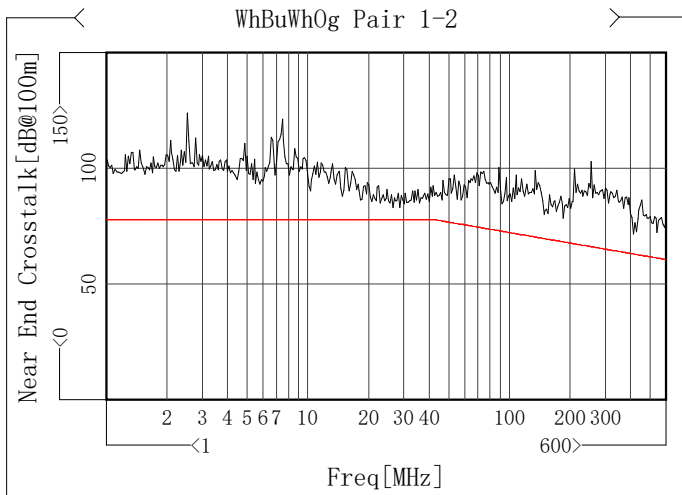
Return Loss

Item	Min [dB]	Freq[MHz]	Spec [dB]	Margin [dB]
WhBu Pair 1	24.85	1.56	20.96	3.89
WhOg Pair 2	20.71	566.90	17.30	3.41
WhGn Pair 3	19.46	566.90	17.30	2.16
WhBn Pair 4	21.20	134.70	19.20	2.00



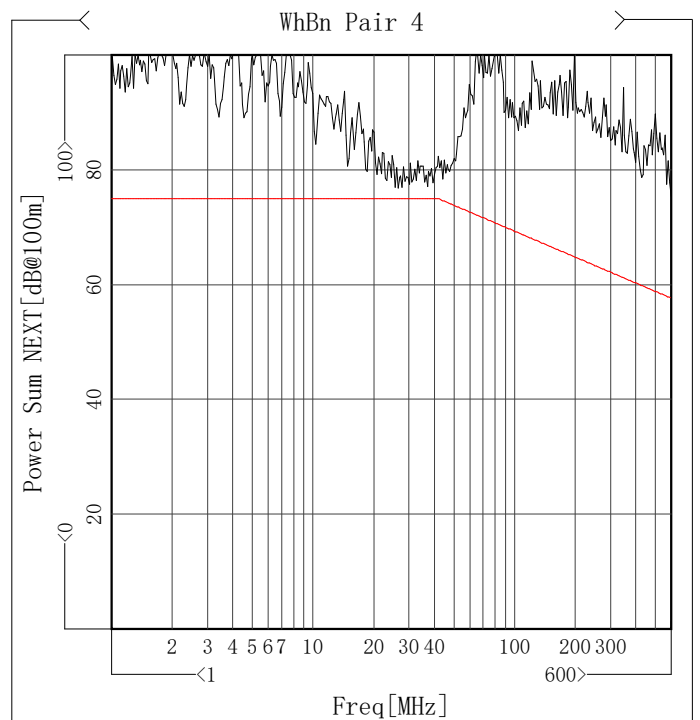
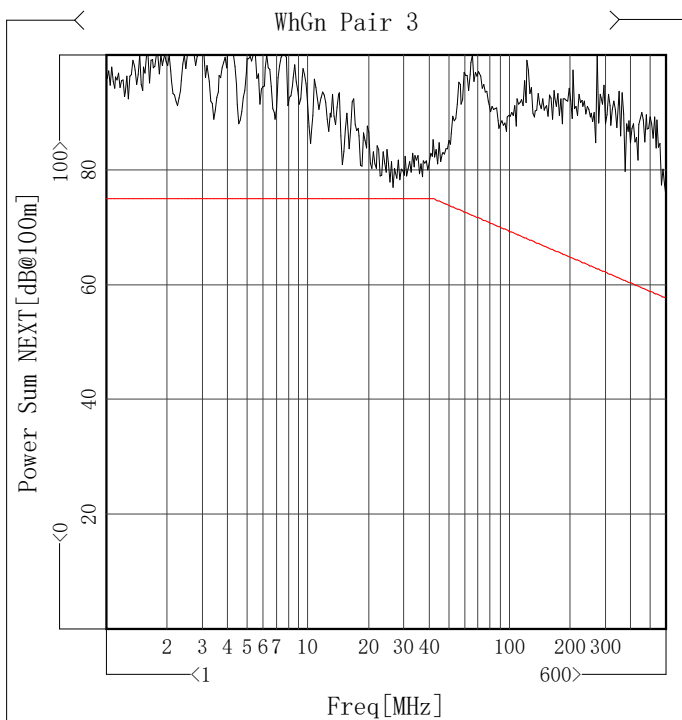
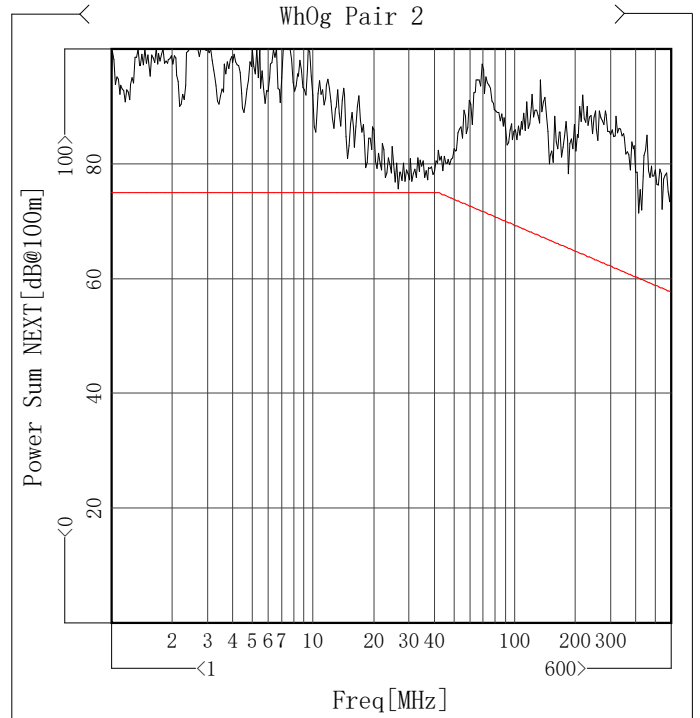
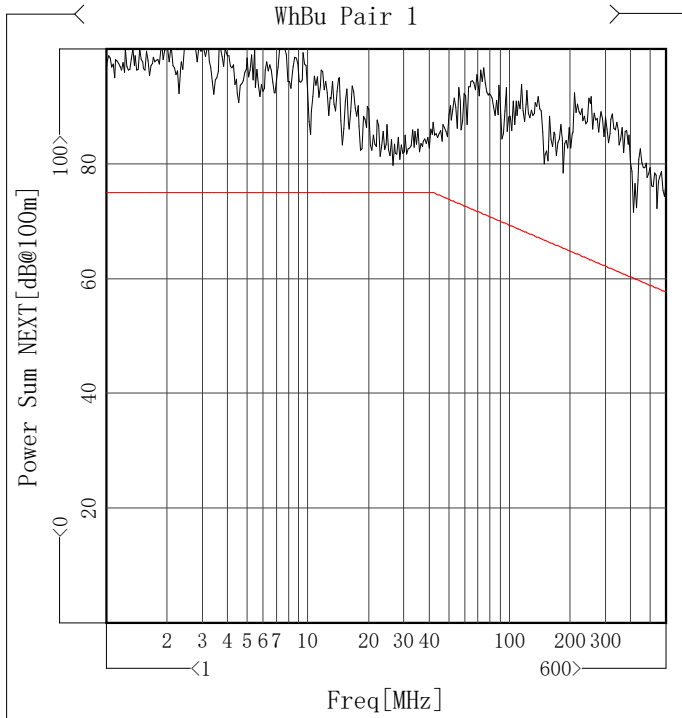
Near End Crosstalk

Item	Min [dB@100m]	Freq[MHz]	Spec [dB@100m]	Margin [dB@100m]
WhBuWhOg Pair 1-2	83.13	26.75	78.00	5.13
WhBuWhGn Pair 1-3	85.86	26.75	78.00	7.86
WhBuWhBn Pair 1-4	85.15	26.75	78.00	7.15
WhOgWhGn Pair 2-3	79.65	26.75	78.00	1.65
WhOgWhBn Pair 2-4	79.49	26.75	78.00	1.49
WhGnWhBn Pair 3-4	81.46	25.82	78.00	3.46



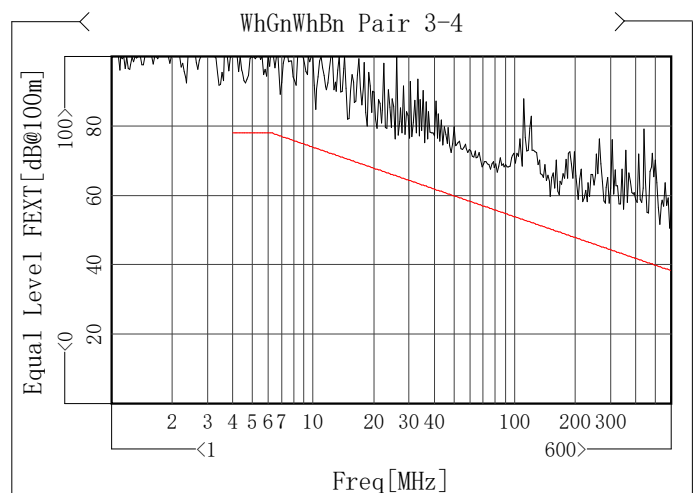
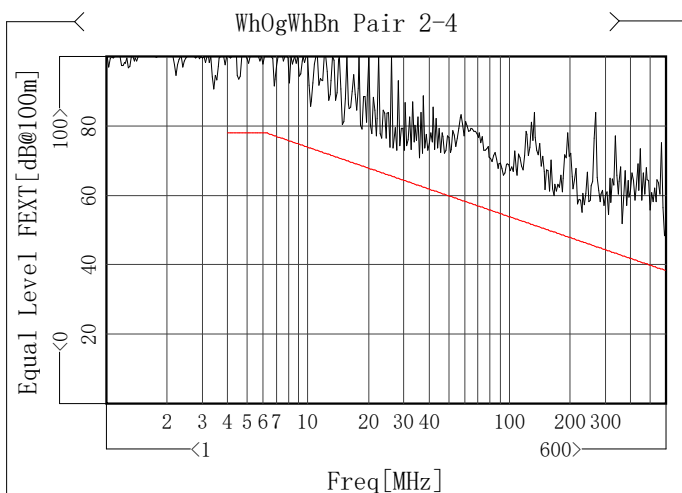
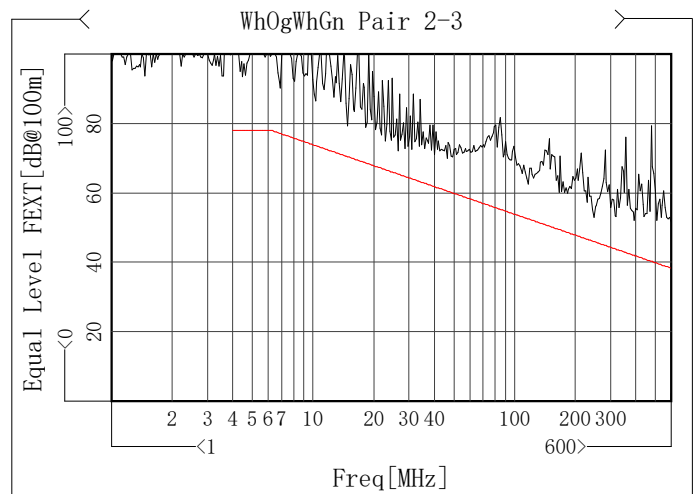
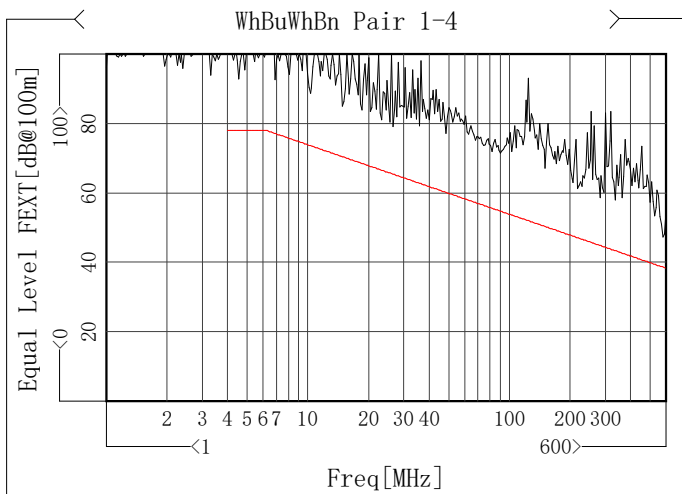
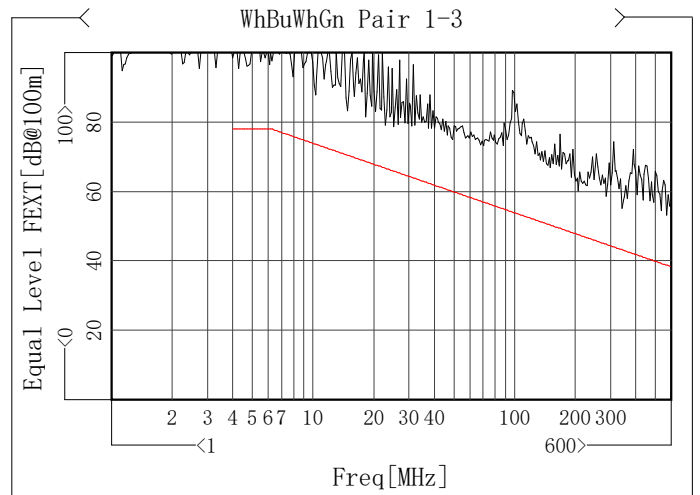
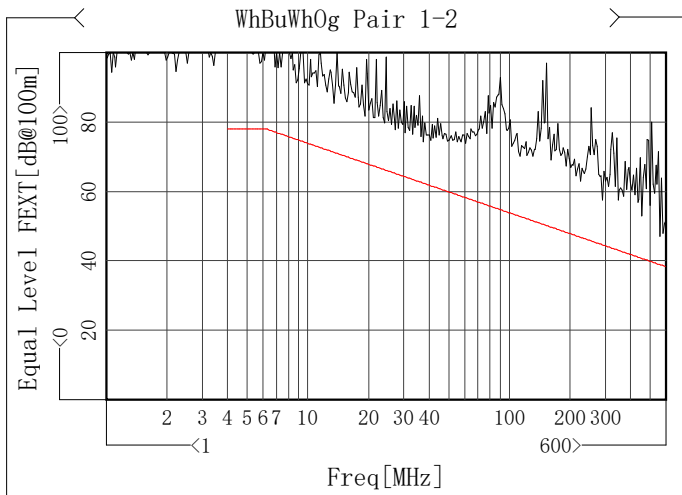
Power Sum NEXT

Item	Min [dB@100m]	Freq[MHz]	Spec [dB@100m]	Margin [dB@100m]
WhBu Pair 1	79.78	26.75	75.00	4.78
WhOg Pair 2	75.69	26.75	75.00	0.69
WhGn Pair 3	77.07	26.75	75.00	2.07
WhBn Pair 4	76.88	26.75	75.00	1.88



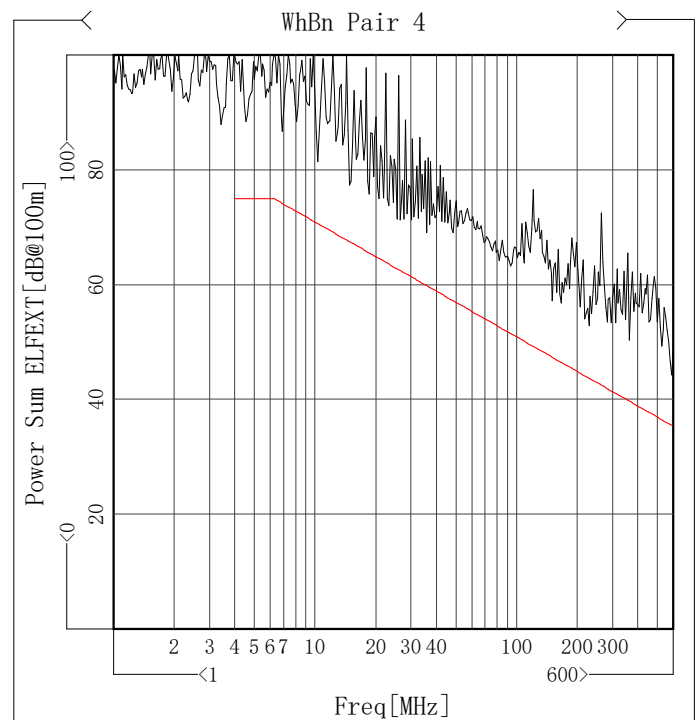
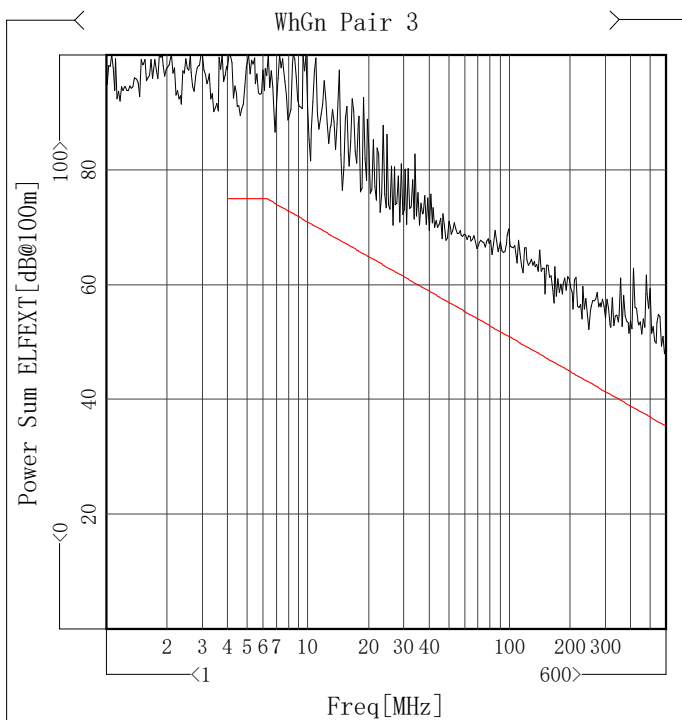
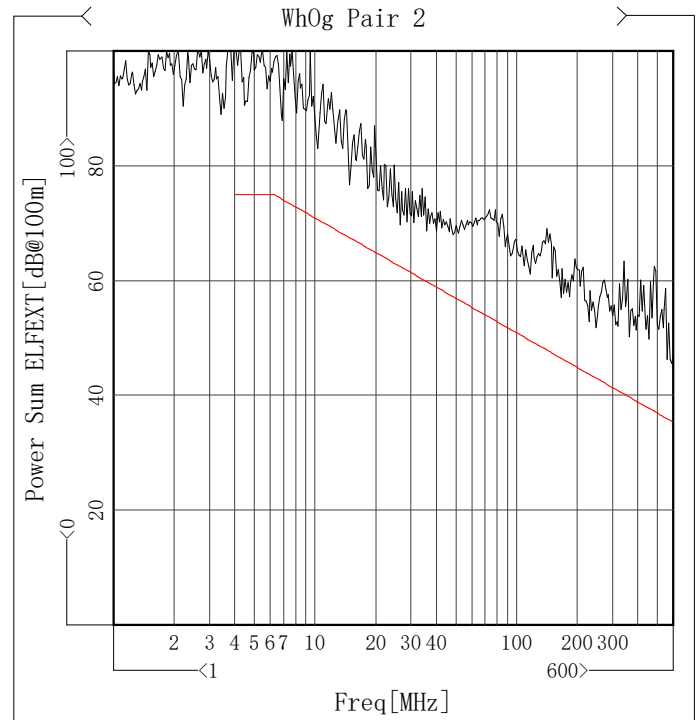
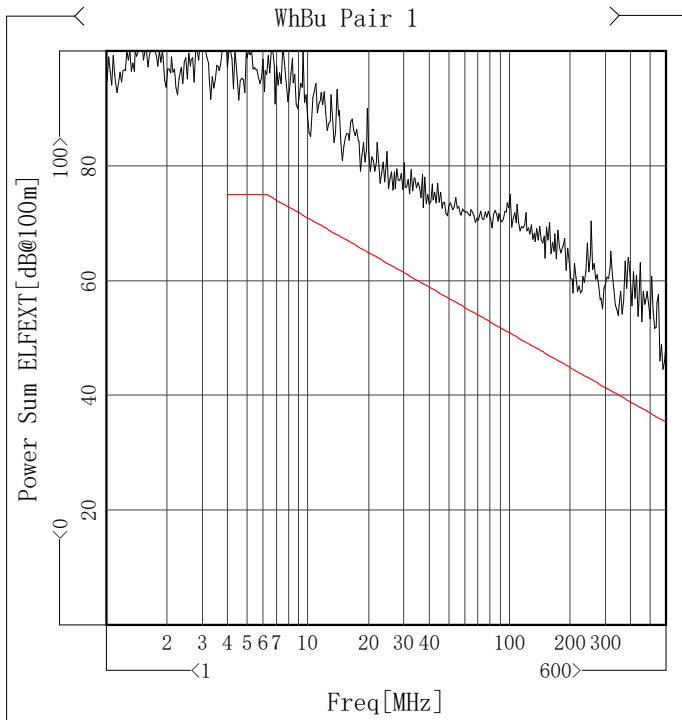
Equal Level FEXT

Item	Min [dB@100m]	Freq[MHz]	Spec [dB@100m]	Margin [dB@100m]
WhBuWhOg Pair 1-2	47.06	566.90	38.93	8.13
WhBuWhGn Pair 1-3	55.27	345.61	43.23	12.04
WhBuWhBn Pair 1-4	47.41	583.45	38.68	8.73
WhOgWhGn Pair 2-3	72.20	26.75	65.45	6.75
WhOgWhBn Pair 2-4	70.85	36.19	62.83	8.02
WhGnWhBn Pair 3-4	59.85	153.11	50.30	9.55



Power Sum ELFEXT

Item	Min [dB@100m]	Freq[MHz]	Spec [dB@100m]	Margin [dB@100m]
WhBu Pair 1	44.59	583.45	35.68	8.91
WhOg Pair 2	69.74	26.75	62.45	7.29
WhGn Pair 3	70.46	26.75	62.45	8.01
WhBn Pair 4	44.28	591.73	35.56	8.72



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	1.98 ↑
2	4	3.74	3.63 ↑	3.58	3.52	3.56
3	8	5.24	5.04 ↑	4.97	4.90	4.92
4	10	5.86	5.63 ↑	5.55	5.47	5.49
5	16	7.41	7.21 ↑	7.13	7.03	7.04
6	20	8.29	8.13 ↑	8.05	7.95	7.97
7	25	9.29	9.18 ↑	9.09	8.97	8.98
8	31.25	10.41	10.34 ↑	10.26	10.12	10.13
9	50	13.26	13.17 ↑	13.01	12.84	12.90
10	62.5	14.88	14.71 ↑	14.50	14.33	14.37
11	100	19.02	18.67 ↑	18.46	18.23	18.18
12	125	21.39	20.92 ↑	20.63	20.38	20.48
13	200	27.47	26.57 ↑	26.17	25.90	25.97
14	250	30.97	29.82 ↑	29.40	29.04	28.99
15	300	34.19	32.74 ↑	32.32	31.91	32.08
16	350	37.19	35.48 ↑	34.93	34.59	34.56
17	400	40.01	37.96 ↑	37.42	36.98	36.97
18	450	42.69	40.30 ↑	39.77	39.25	39.48
19	500	45.26	42.58 ↑	41.88	41.50	41.61
20	550	47.72	44.79 ↑	43.97	43.65	43.72
21	600	50.1	46.89 ↑	46.06	45.76	46.03

Propagation Delay[ns/100m]

No.	Freq [MHz]	Spec (Max)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	\	475.88 ↑	471.19	471.66	466.28
2	4	552	457.59 ↑	453.13	453.74	448.57
3	8	546.73	452.18 ↑	447.80	448.45	443.34
4	10	545.38	450.78 ↑	446.41	447.07	441.98
5	16	543	448.35 ↑	444.01	444.69	439.62
6	20	542.05	447.38 ↑	443.05	443.74	438.68
7	25	541.2	446.47 ↑	442.15	442.84	437.80
8	31.25	540.44	445.72 ↑	441.41	442.11	437.07
9	50	539.09	444.33 ↑	440.04	440.75	435.73
10	62.5	538.55	443.77 ↑	439.49	440.20	435.19
11	100	537.6	442.81 ↑	438.54	439.26	434.25
12	125	537.22	442.40 ↑	438.14	438.86	433.86
13	200	536.55	441.72 ↑	437.47	438.20	433.21
14	250	536.28	441.44 ↑	437.19	437.92	432.94
15	300	536.08	441.24 ↑	436.99	437.72	432.74
16	350	535.92	441.08 ↑	436.83	437.57	432.59
17	400	535.8	440.96 ↑	436.71	437.45	432.46
18	450	535.7	440.85 ↑	436.60	437.34	432.36
19	500	535.61	440.76 ↑	436.52	437.26	432.28
20	550	535.54	440.69 ↑	436.44	437.18	432.20
21	600	535.47	440.61 ↑	436.37	437.11	432.13

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	\	4.68	4.22	9.60 ↑	0.46	4.92	5.38
2	4	25	4.45	3.85	9.02 ↑	0.61	4.56	5.17
3	8	25	4.39	3.74	8.85 ↑	0.65	4.46	5.11
4	10	25	4.37	3.71	8.80 ↑	0.66	4.43	5.10
5	16	25	4.34	3.66	8.73 ↑	0.68	4.39	5.07
6	20	25	4.33	3.64	8.70 ↑	0.69	4.37	5.06
7	25	25	4.32	3.62	8.67 ↑	0.70	4.35	5.05
8	31.25	25	4.31	3.61	8.64 ↑	0.70	4.34	5.04
9	50	25	4.29	3.58	8.60 ↑	0.71	4.31	5.02
10	62.5	25	4.28	3.57	8.58 ↑	0.72	4.30	5.02
11	100	25	4.27	3.55	8.55 ↑	0.72	4.28	5.00
12	125	25	4.27	3.54	8.54 ↑	0.73	4.27	5.00
13	200	25	4.26	3.53	8.52 ↑	0.73	4.26	4.99
14	250	25	4.25	3.52	8.51 ↑	0.73	4.25	4.99
15	300	25	4.25	3.52	8.50 ↑	0.74	4.25	4.99
16	350	25	4.25	3.51	8.50 ↑	0.74	4.25	4.98
17	400	25	4.25	3.51	8.49 ↑	0.74	4.25	4.98
18	450	25	4.25	3.51	8.49 ↑	0.74	4.24	4.98
19	500	25	4.25	3.51	8.49 ↑	0.74	4.24	4.98
20	550	25	4.24	3.50	8.48 ↑	0.74	4.24	4.98
21	600	25	4.24	3.50	8.48 ↑	0.74	4.24	4.98

Input Impedance[Ohm]

No.	Freq [MHz]	Spec		WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
		(Max)	(Min)				
1	1	122.22	81.82	101.13 ↑	100.55 ↓	100.76	101.05
2	4	115.22	86.79	100.74 ↓	101.25	103.15 ↑	103.05
3	8	112.64	88.78	101.60 ↓	101.81	102.79	103.10 ↑
4	10	111.92	89.35	101.58	101.51 ↓	102.84 ↑	102.64
5	16	111.92	89.35	100.78	100.07 ↓	101.52 ↑	100.99
6	20	111.92	89.35	101.14 ↓	102.08	103.71	103.99 ↑
7	25	112.95	88.54	99.31 ↓	99.61	101.85 ↑	101.32
8	31.25	114.07	87.66	101.78	101.16 ↓	102.70 ↑	102.42
9	50	116.8	85.62	99.36 ↑	99.07	99.22	96.64 ↓
10	62.5	118.29	84.54	98.31 ↓	99.46	101.84	102.34 ↑
11	100	121.92	82.02	99.70	98.12	100.66 ↑	96.64 ↓
12	125	123.91	80.7	95.86 ↑	91.54 ↓	94.48	93.48
13	200	128.8	77.64	99.34	98.41 ↓	102.03	104.80 ↑
14	250	131.51	76.04	103.74	99.94	104.80 ↑	97.81 ↓
15	300	131.6	75.99	102.57 ↑	99.37 ↓	102.01	99.84
16	350	131.6	75.99	100.86 ↓	110.13	114.76 ↑	105.21
17	400	131.6	75.99	101.00 ↓	107.21	111.50 ↑	102.04
18	450	131.6	75.99	103.81 ↓	105.67	108.85	110.25 ↑
19	500	131.6	75.99	100.08 ↓	104.60	111.68 ↑	103.68
20	550	131.6	75.99	98.22 ↓	105.08	108.96 ↑	102.04
21	600	131.6	75.99	101.99 ↓	108.83	114.02 ↑	107.48

Characteristic Impedance[Ohm]

No.	Freq [MHz]	Spec		WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
		(Max)	(Min)				
1	1	\	\	105.39 ↑	103.50	103.37 ↓	104.57
2	4	\	\	102.21 ↓	102.22	103.54	103.55 ↑
3	8	\	\	100.90	100.61 ↓	101.78	102.12 ↑
4	10	\	\	100.67	100.39 ↓	101.58	101.87 ↑
5	16	\	\	100.39	100.28 ↓	101.61 ↑	101.61
6	20	\	\	100.34 ↓	100.36	101.79 ↑	101.58
7	25	\	\	100.33 ↓	100.50	102.04 ↑	101.60
8	31.25	\	\	100.35 ↓	100.68	102.34 ↑	101.66
9	50	\	\	100.45 ↓	101.14	103.07 ↑	101.86
10	62.5	\	\	100.52 ↓	101.38	103.44 ↑	101.97
11	100	105	95	100.67 ↓	101.89	104.19 ↑	102.23
12	125	\	\	100.75 ↓	102.12	104.54 ↑	102.35
13	200	\	\	100.91 ↓	102.58	105.21 ↑	102.60
14	250	\	\	100.98 ↓	102.77	105.50 ↑	102.71
15	300	\	\	101.03 ↓	102.93	105.72 ↑	102.80
16	350	\	\	101.08 ↓	103.05	105.90 ↑	102.87
17	400	\	\	101.11 ↓	103.15	106.04 ↑	102.92
18	450	\	\	101.14 ↓	103.24	106.16 ↑	102.97
19	500	\	\	101.17 ↓	103.31	106.27 ↑	103.01
20	550	\	\	101.20 ↓	103.37	106.36 ↑	103.05
21	600	\	\	101.22 ↓	103.43	106.44 ↑	103.08

Return Loss[dB]

No.	Freq [MHz]	Spec (Min)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	20	33.42	33.20	32.49	31.89 ↓
2	4	23.01	33.33	32.93	30.83 ↓	31.99
3	8	24.52	38.73	39.38	36.88	35.94 ↓
4	10	25	42.05	41.81	37.01 ↓	37.52
5	16	25	43.57	43.62	41.75 ↓	44.17
6	20	25	40.12	37.02	34.20	31.90 ↓
7	25	24.32	47.23	52.88	40.60 ↓	41.00
8	31.25	23.64	40.44	43.31	37.85 ↓	37.97
9	50	22.21	47.24	44.27	43.93	30.78 ↓
10	62.5	21.54	39.20	38.08	39.28	32.98 ↓
11	100	20.11	37.40	34.00 ↓	36.29	34.88
12	125	19.43	26.90	25.90 ↓	27.90	28.62
13	200	18	32.31	38.93	36.95	29.20 ↓
14	250	17.32	30.87	28.16	27.73 ↓	29.68
15	300	17.3	30.96	28.51 ↓	28.96	29.60
16	350	17.3	41.62	25.27	22.63 ↓	25.98
17	400	17.3	31.73	26.44	24.42 ↓	28.71
18	450	17.3	30.08	25.65	25.29	24.89 ↓
19	500	17.3	26.03	28.13	23.26 ↓	27.58
20	550	17.3	33.09	28.82	23.75 ↓	30.77
21	600	17.3	23.70	22.68	22.49 ↓	26.57

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	99.92	108.20	100.16	102.10	101.05	98.71 ↓
2	4	78	103.56	102.87 ↓	107.68	103.11	104.21	103.32
3	8	78	102.16	103.21	102.73	101.10 ↓	103.07	101.47
4	10	78	100.53	99.04	99.85	97.51 ↓	97.91	98.33
5	16	78	94.22	93.37	92.78	91.22	90.34 ↓	90.90
6	20	78	91.93	95.68	93.29	89.07	88.68 ↓	90.28
7	25	78	89.80	90.84	91.31	87.38	85.28 ↓	86.36
8	31.25	78	86.79	89.21	87.22	82.70	81.24 ↓	84.87
9	50	76.92	89.72	93.59	88.94	87.58	83.75 ↓	87.51
10	62.5	75.46	90.15 ↓	105.55	97.88	103.92	96.97	97.47
11	100	72.4	86.84 ↓	98.67	103.47	91.25	92.78	96.80
12	125	70.95	89.87 ↓	105.16	119.74	100.65	98.98	103.63
13	200	67.88	85.47 ↓	95.34	103.13	102.38	99.81	105.95
14	250	66.43	92.47	97.75	100.66	97.06	90.02 ↓	93.33
15	300	65.24	88.08 ↓	104.27	89.31	94.52	92.25	104.94
16	350	64.24	87.35 ↓	102.58	96.98	94.71	98.43	94.55
17	400	63.37	86.97	97.89	89.82	98.38	85.37 ↓	89.61
18	450	62.6	84.01 ↓	101.24	87.93	96.56	88.16	90.04
19	500	61.92	78.59 ↓	97.09	92.23	90.19	89.14	91.99
20	550	61.29	72.57 ↓	96.42	90.30	92.13	86.29	92.60
21	600	60.73	77.03	92.39	93.27	95.70	96.71	75.59 ↓

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	96.71	96.16	96.75	95.09 ↓
2	4	75	99.20	98.77	98.19 ↓	99.74
3	8	75	97.59	96.98 ↓	97.05	97.34
4	10	75	94.87	93.61	93.33 ↓	93.84
5	16	75	88.63	86.80	86.91	86.38 ↓
6	20	75	88.57	84.90 ↓	86.10	85.59
7	25	75	85.83	82.30	82.97	82.18 ↓
8	31.25	75	82.84	78.24 ↓	80.06	78.97
9	50	73.92	85.45	81.44	84.01	81.38 ↓
10	62.5	72.46	89.27	88.86 ↓	95.56	92.38
11	100	69.4	86.45	84.70 ↓	89.30	91.00
12	125	67.95	89.70	89.04 ↓	97.77	97.65
13	200	64.88	84.91 ↓	85.13	93.32	95.98
14	250	63.43	90.52	87.49 ↓	90.68	88.02
15	300	62.24	85.53 ↓	85.58	93.31	86.88
16	350	61.24	86.19	85.20 ↓	90.38	91.37
17	400	60.37	84.77	82.93 ↓	88.46	82.93
18	450	59.6	82.47	82.31 ↓	88.87	83.73
19	500	58.92	78.32	77.95 ↓	87.33	86.05
20	550	58.29	72.47	72.33 ↓	88.53	83.88
21	600	57.73	76.80	76.92	75.46 ↓	75.48

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	\	99.86	110.74	96.27 ↓	102.87	102.46	103.10
2	4	78	114.46	100.65 ↓	108.12	106.95	107.59	103.17
3	8	75.94	103.32	95.58 ↓	98.48	97.03	101.22	97.32
4	10	74	91.81 ↓	105.50	102.66	102.91	105.05	105.27
5	16	69.92	87.99	92.92	95.04	86.69 ↓	92.17	93.28
6	20	67.98	95.69	98.80	90.75	89.44	85.78 ↓	87.67
7	25	66.04	82.55 ↓	91.46	90.93	89.09	83.77	87.39
8	31.25	64.1	82.11	80.83	86.29	75.76 ↓	78.37	82.08
9	50	60.02	74.60	75.76	82.55	70.96 ↓	77.14	76.02
10	62.5	58.08	76.44	76.10	77.49	72.61	79.44	71.31 ↓
11	100	54	77.90	88.96	75.41	72.44	69.07 ↓	71.83
12	125	52.06	71.23	73.53	90.41	64.71 ↓	72.84	73.06
13	200	47.98	70.75	68.06	70.85	64.15 ↓	74.06	69.52
14	250	46.04	72.36	65.00	69.60	53.52 ↓	60.19	63.82
15	300	44.46	65.31	66.96	65.37	60.99	57.81 ↓	58.83
16	350	43.12	62.43	57.02 ↓	63.73	66.77	61.94	59.13
17	400	41.96	66.78	67.75	69.10	52.42 ↓	59.70	60.74
18	450	40.94	68.33	67.31	66.10	54.04 ↓	71.96	65.78
19	500	40.02	74.93	57.12 ↓	63.29	65.81	64.42	66.01
20	550	39.19	62.36	59.90	60.78	56.39 ↓	64.30	58.69
21	600	38.44	51.75	56.38	54.79	51.80	51.33 ↓	55.89

Power Sum ELFEXT[dB@100m]

No.	Freq [MHz]	Spec (Min)	WhBu Pair 1	WhOg Pair 2	WhGn Pair 3	WhBn Pair 4
1	1	\	94.58 ↓	96.74	99.62	94.66
2	4	75	99.78	103.84	98.08 ↓	100.87
3	8	72.94	93.29	94.81	91.78 ↓	93.92
4	10	71	90.57	90.37 ↓	97.73	97.14
5	16	66.92	85.61	82.28 ↓	84.85	86.94
6	20	64.98	87.20	83.40	84.55	82.79 ↓
7	25	63.04	80.96	78.81 ↓	83.31	81.53
8	31.25	61.1	76.32	71.96 ↓	73.67	76.31
9	50	57.02	71.70	68.70 ↓	68.78	72.92
10	62.5	55.08	71.85	70.45	68.12 ↓	69.86
11	100	51	73.33	67.04	69.06	66.60 ↓
12	125	49.06	69.12	63.26 ↓	63.64	69.64
13	200	44.98	64.28	62.87	61.24 ↓	65.67
14	250	43.04	62.78	52.52 ↓	52.84	58.15
15	300	41.46	58.84	55.23	55.81	54.46 ↓
16	350	40.12	54.22	57.60	53.87 ↓	56.22
17	400	38.96	62.99	51.53 ↓	51.69	56.88
18	450	37.94	62.20	53.67	53.46 ↓	61.34
19	500	37.02	56.12	61.83	56.08 ↓	59.61
20	550	36.19	56.06	54.84	53.29 ↓	55.90
21	600	35.44	49.10	46.85 ↓	49.40	48.78