

Przykładowy pomiar portu RJ45 Patch Panela RP-U24V6 / Cat. 6



ID: RP-U24V6

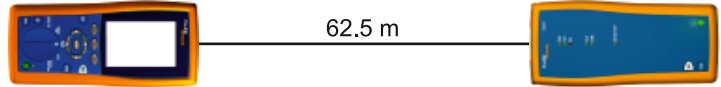
Data: 15/07/2017

Headroom 4.8 dB (NEXT 36-45)

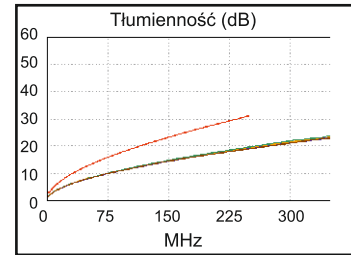
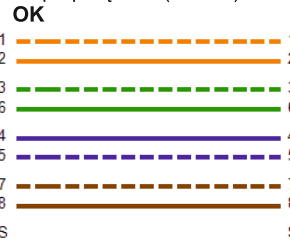
Limit pomierowy: TIA Cat 6 Perm. Link

Podsumowanie pomiaru: OK

Długość (m), Limit 90.0	[Para 78]	62.5
Opóźnienie Prop. (ns), Limit 498	[Para 36]	317
Różnica Opóźn. (ns), Limit 44	[Para 36]	15
Rezystancja (ohm)	[Para 36]	9.6
Tłumienność Margines (dB)	[Para 36]	11.5
Częstotliwość (MHz)	[Para 36]	250.0
Limit (dB)	[Para 36]	31.1

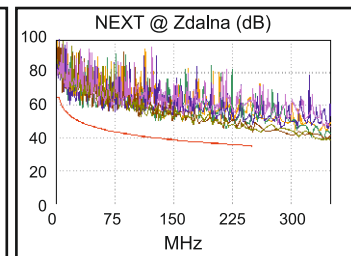
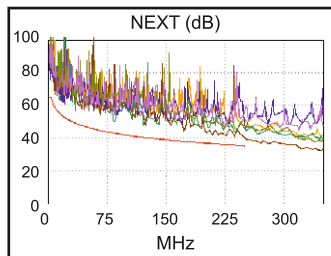


Mapa połączeń (T568B)

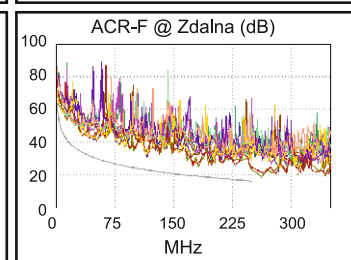
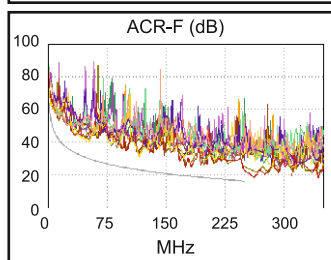


Najgorszy margines Najgorsza wartość

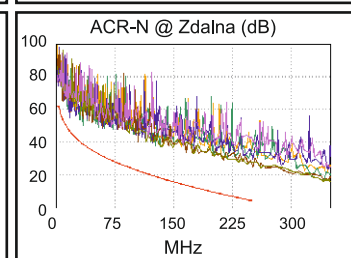
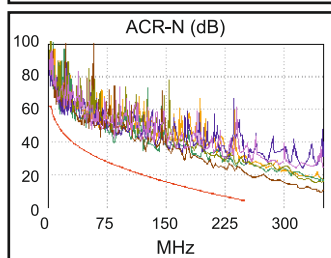
OK	MAIN	SR	MAIN	SR
Najgorsza para	36-45	12-78	36-45	36-78
NEXT (dB)	4.8	7.7	4.8	9.4
Częst. (MHz)	210.0	17.5	249.5	243.0
Limit (dB)	36.6	54.0	35.4	35.5
Najgorsza para	45	36	45	36
PS NEXT (dB)	5.8	9.5	5.8	9.5
Częst. (MHz)	236.0	244.5	236.0	244.5
Limit (dB)	33.1	32.9	33.1	32.9



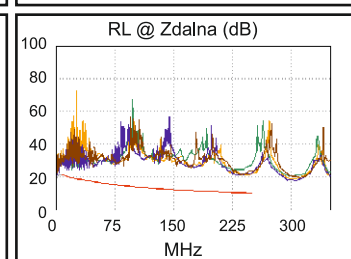
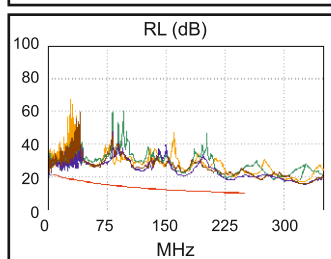
OK	MAIN	SR	MAIN	SR
Najgorsza para	45-36	36-45	45-36	36-45
ACR-F (dB)	5.7	6.0	6.5	7.1
Częst. (MHz)	175.0	175.0	249.0	249.0
Limit (dB)	19.3	19.3	16.3	16.3
Najgorsza para	36	45	36	45
PS ACR-F (dB)	7.8	8.3	8.9	9.3
Częst. (MHz)	181.5	175.0	249.0	249.0
Limit (dB)	16.0	16.3	13.3	13.3



T/N	MAIN	SR	MAIN	SR
Najgorsza para	12-45	12-78	36-45	36-78
ACR-N (dB)	10.0	10.5	16.9	21.3
Częst. (MHz)	14.8	17.5	249.5	243.0
Limit (dB)	48.4	46.6	4.3	4.9
Najgorsza para	12	12	36	36
PS ACR-N (dB)	10.9	12.3	17.7	20.8
Częst. (MHz)	14.8	17.4	249.5	244.5
Limit (dB)	46.0	44.3	1.7	2.2



OK	MAIN	SR	MAIN	SR
Najgorsza para	45	45	45	45
RL (dB)	5.4	6.2	7.5	10.1
Częst. (MHz)	12.3	12.1	228.5	238.0
Limit (dB)	20.6	20.6	10.4	10.2



Normy zgodności sieci:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	

Projekt: PULSAR
Pomiary Patch Paneli

(*) – Pomiary wykonano przy użyciu wiodących komponentów na rynku.