

# Cat 6 F/UTP LSOH



RoHS REACH



ETK Kablo Cat 6 F/UTP LSOH



## Kullanım Alanları

- 10 BASE-T (IEEE 802.3) Ethernet
- 100 BASE-T (IEEE 802.3u) Fast Ethernet
- 100 VG-AnyLAN (IEEE 802.12)
- 4/6 Mbps Token Ring (IEEE 802.5)
- 100 Mbps CDDI
- 250 Mbps ATM
- 1000 BASE-T (Gigabit Ethernet) (IEEE 802.3 ab)
- İnsan hayatının, değerli malzemelerin ve ekipmanların korunması gereken yerlerde.

## Kablo Yapısı

- |               |   |
|---------------|---|
| 1 - İletken   | : Elektrolitik mono bakır iletken.                                    |
| 2 - İzole     | : Solid polietilen izolasyon  |
| 3 - Büküm     | : İzoleler çiftler halinde büklür.                                    |
| 4 - Separatör | : Çiftler yıldız biçimli separatörle beraber büklür.                  |
| 5 - Ekran     | : Kalaylı bakır toprak teli. Al/PET bant                              |
| 6 - Dış Kılıf | : Ultraviyole ışınlara dayanıklı halojensiz dış kılıf. RAL 7035 (Gri) |

## Teknik Özellikler

İletken Direnci Ω/km	İzolasyon Direnci MΩxkm (500 V DC)	Efektif Kapasite nF/km	Direnç Dengesizliği	Yayılma Hızı	Çalışma Voltajı V	Test Voltajı V	Karakteristik Empedans Ω
72	5000	56	%2	%67-69	250	1200	100±15. 101-250 MHz

## Mekanik Özellikler

Bükülme Yarıçapı	Sıcaklık Aralığı Çalışma
8xD mm	-20°C~+60°C

## Standardlar

Üretim Standardları	Duman Yoğunluk Testi	Korozyif Gaz Testi	Halojensizlik Testi	Alev Geciktiricilik Testi
ANSI/TIA-568-C.2. IEC-61156-5. IEC-11801	IEC 61034-2. VDE 0482-1034-2. EN 61034-2	IEC 60754-2. VDE 0482-267-2-3. EN 50267-2-3	IEC 60754-1. VDE 0482-267-2-1. EN 50267-2-1	IEC 60332-1-2. VDE 0482-332-1-2. EN 60332-1-2

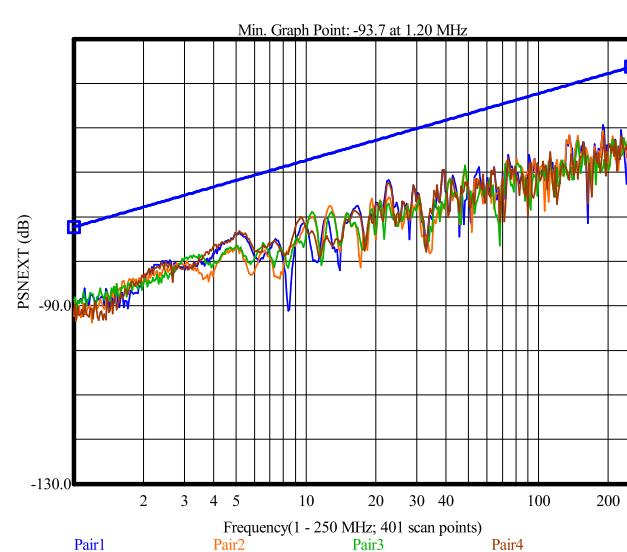
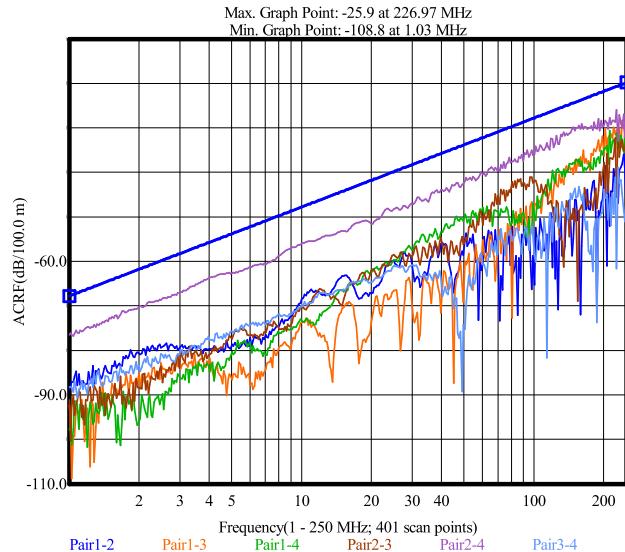
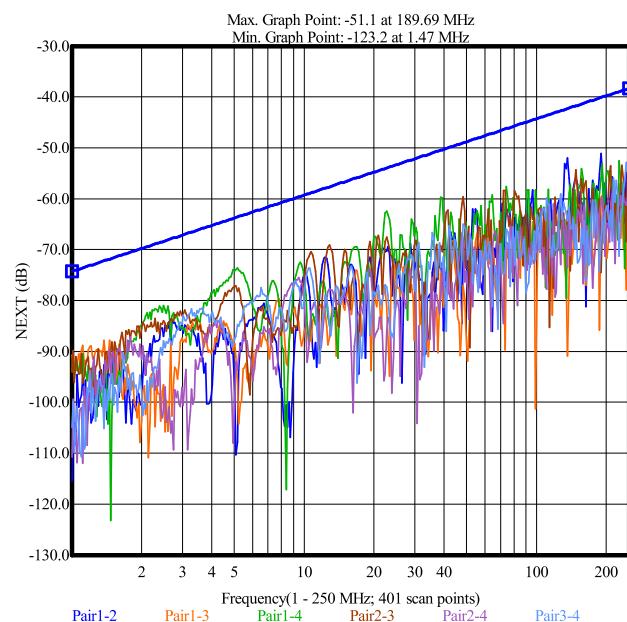
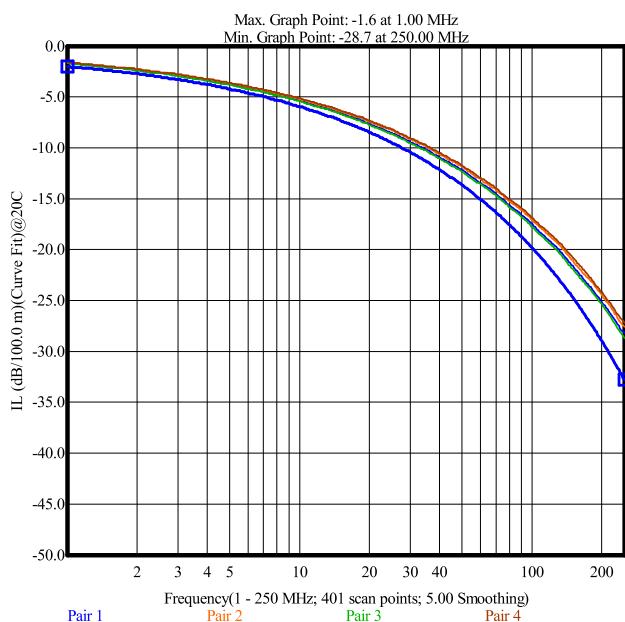
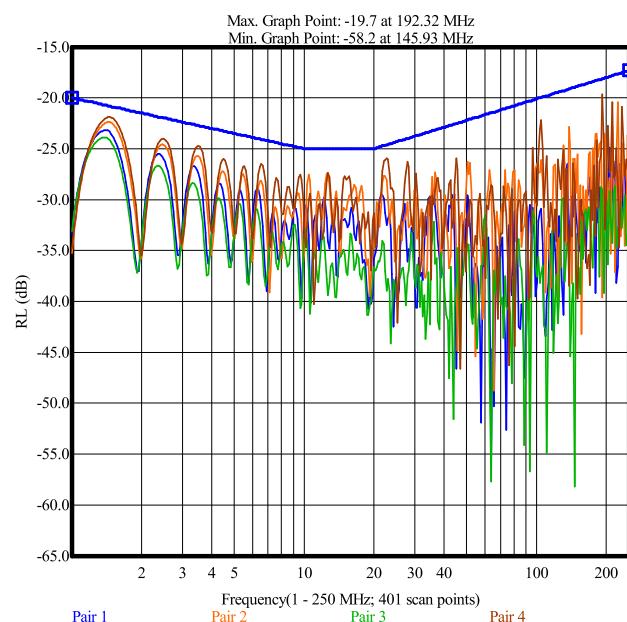
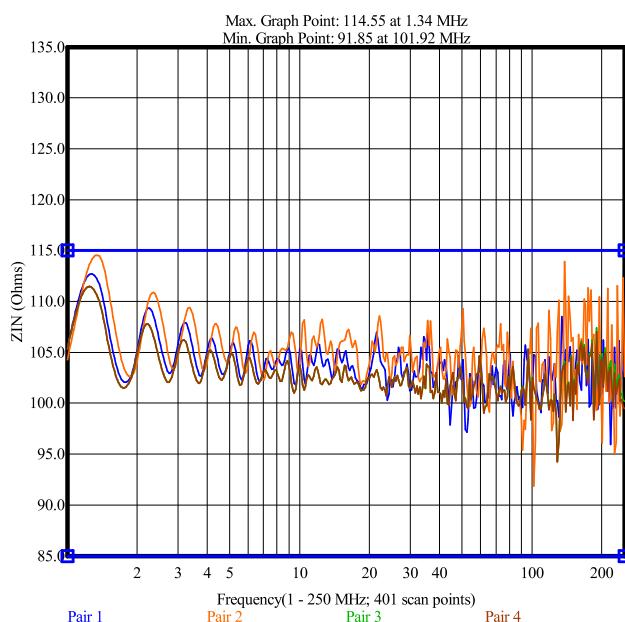
## Elektriksel Özellikler

Frekans MHz	Ek Kaybı dB/100m (Max.)	Near-end Crosstalk (NEXT) Kaybı dB (Min.)	Power-sum Near-end Crosstalk (PSNEXT) Kaybı dB (Min.)	Equal-level Far-end Crosstalk (ELFEXT) dB/100m (Min.)	Power-sum Equal Level Far-end Crosstalk (PSELFEXT) dB/100m (Min.)	Dönüş Kaybı (RL) dB (Min.)
0.772	1.8	76	74.0	70	67	-
1	2	74.3	72.3	67.8	64.8	20.0
4	3.8	65.3	63.3	55.8	52.8	23.0
8	5.3	60.8	58.8	49.7	46.7	24.5
10	6	59.3	57.3	47.8	44.8	25
16	7.6	56.2	54.2	43.7	40.7	25
20	8.5	54.8	52.8	41.8	38.8	24.3
25	9.5	53.3	51.3	39.8	36.8	23.6
31.25	10.7	51.9	49.9	37.9	34.9	21.5
62.5	15.4	47.4	45.4	31.9	28.9	20.1
100	19.8	44.3	42.3	27.8	24.8	18
200	29	39.8	37.8	21.8	18.8	17.3
250	32.8	38.3	36.3	19.8	16.8	16.8

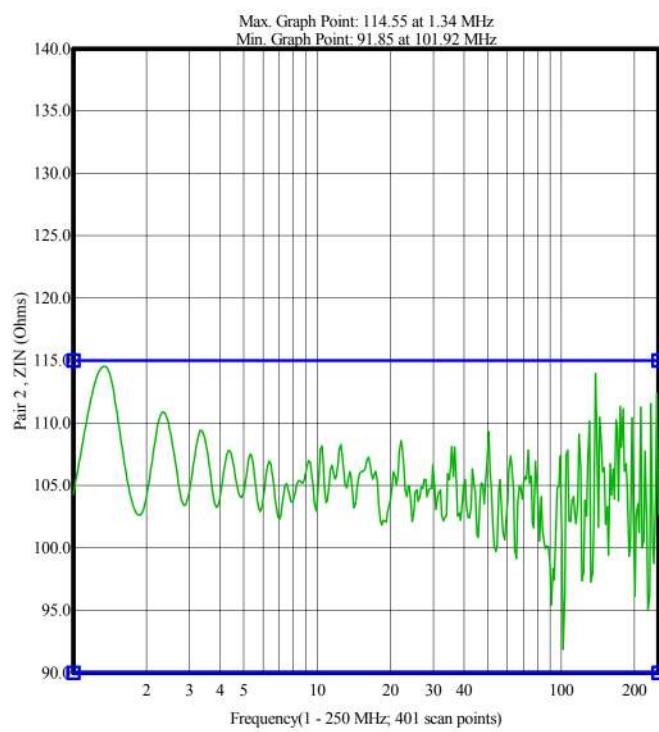
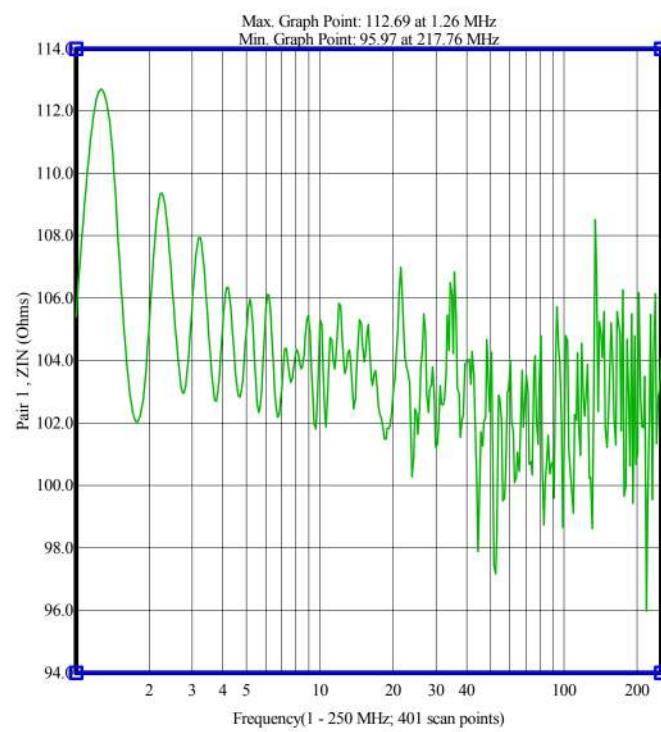
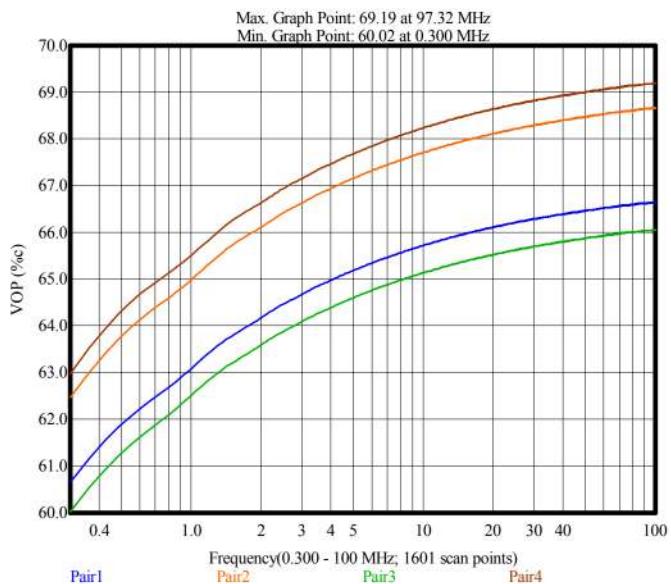
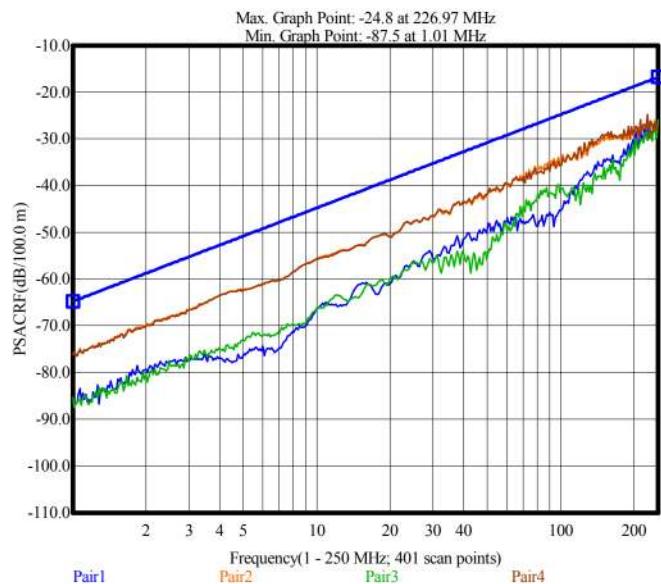
**Cat 6 F/UTP 23 AWG LSOH**

Part Numarası	Per Sayısı	İletken Çapı (mm)	Ortalama Dış Çap (mm)	Bakır Ağırlığı (kg/km)	Ortalama Ağırlık (kg/km)	Makara Boyu (m)
3.426.2.1.3.0057.0.0004	4	0.57	6.6	21.1	50	100/500/1000

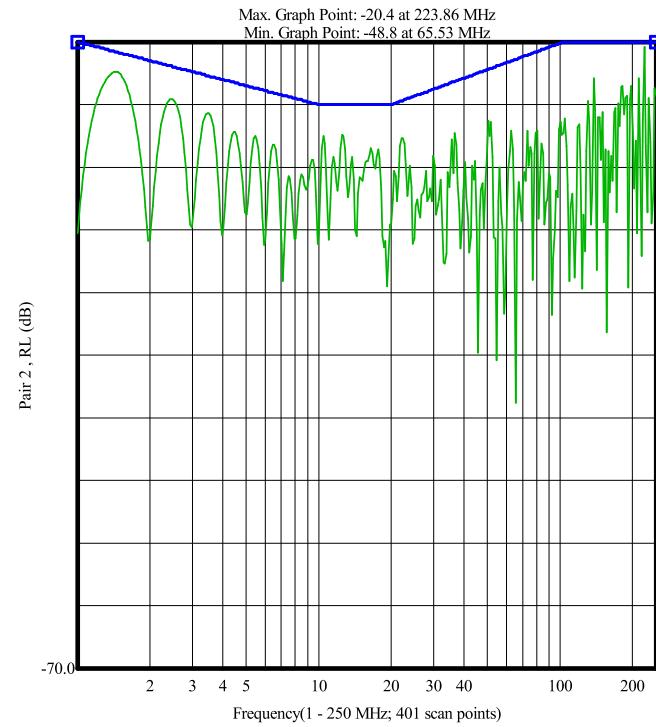
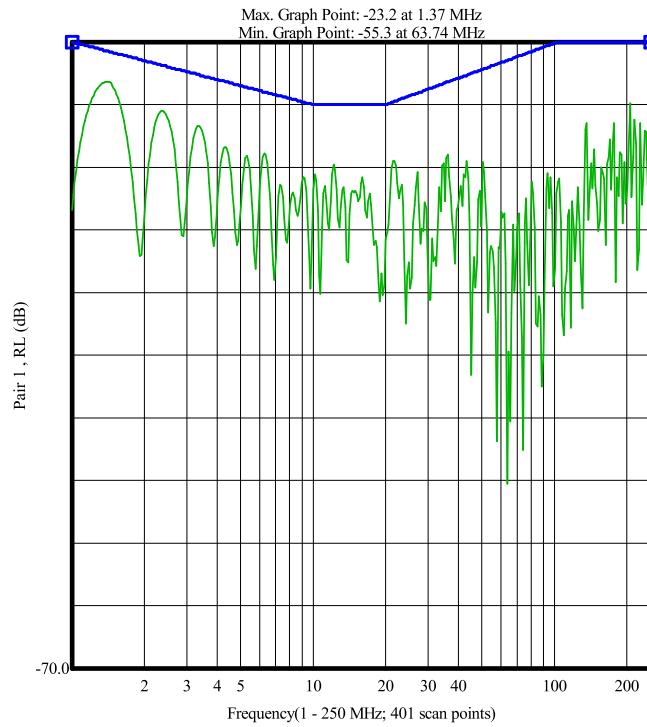
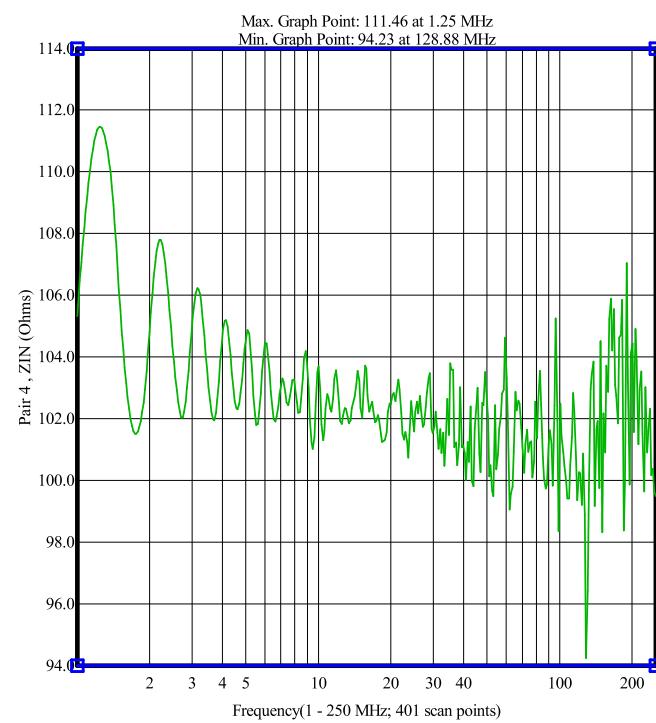
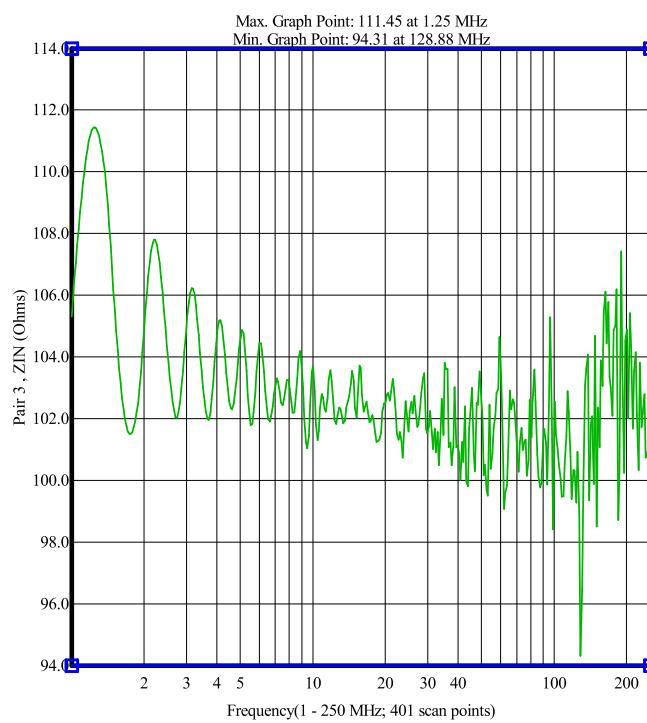
## Cat 6 Test Sonuç Grafikleri



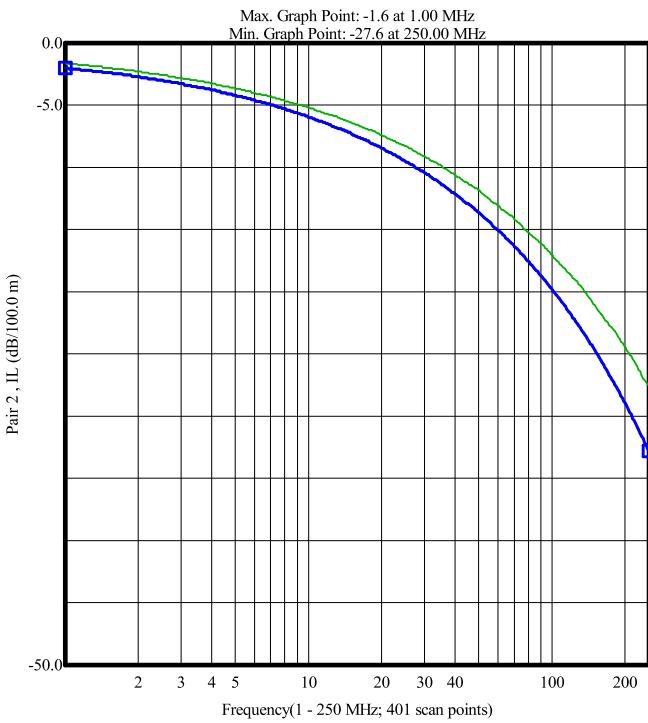
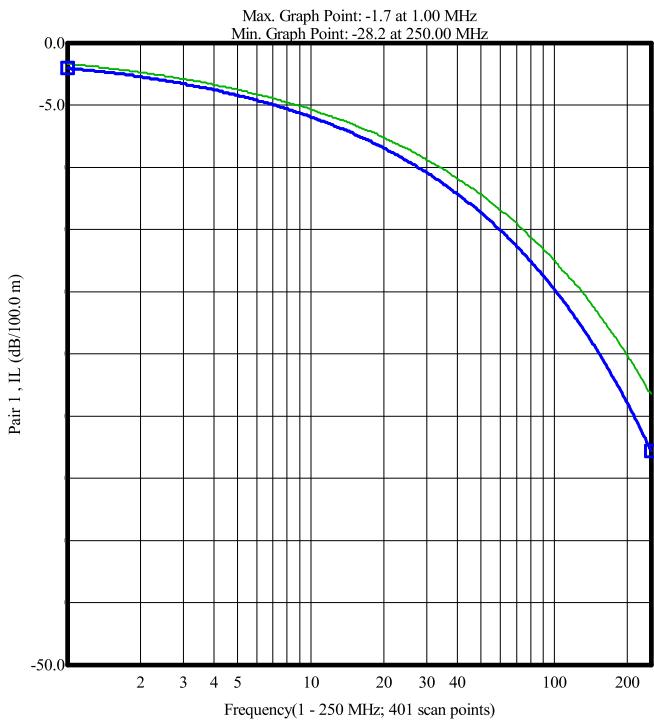
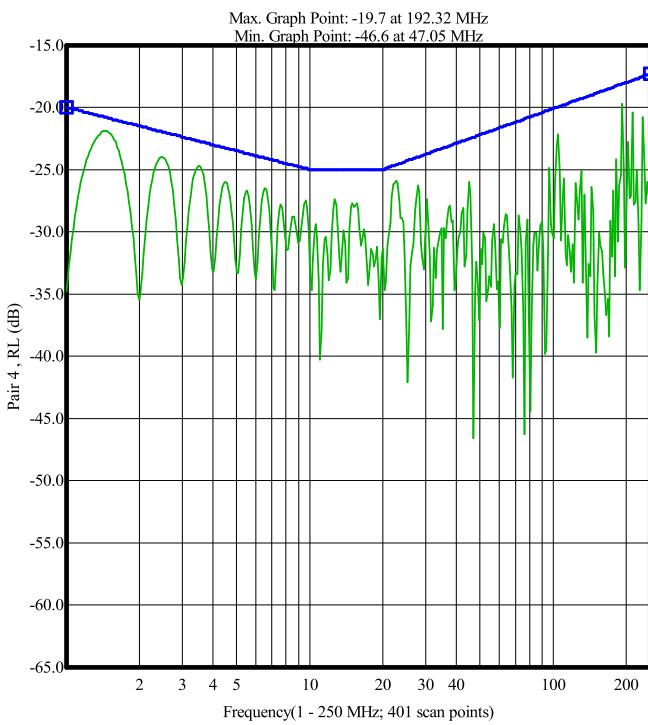
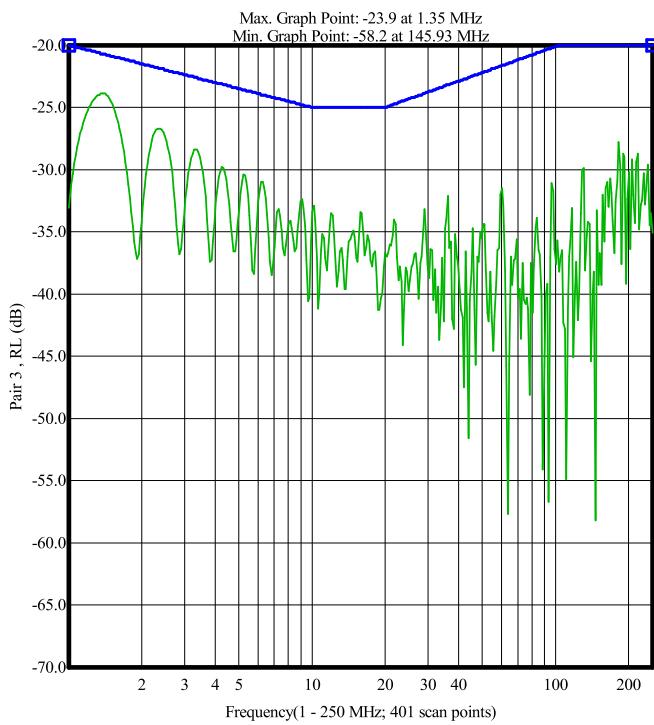
## Cat 6 Test Sonuç Grafikleri



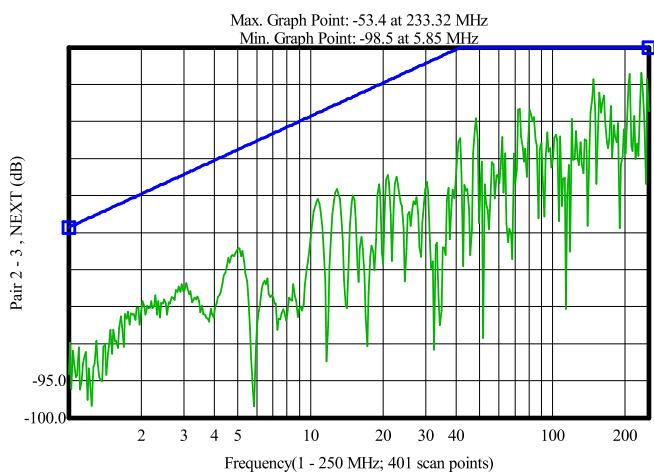
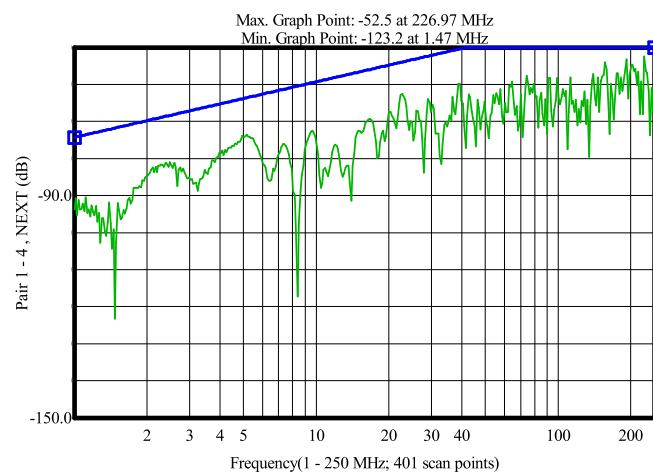
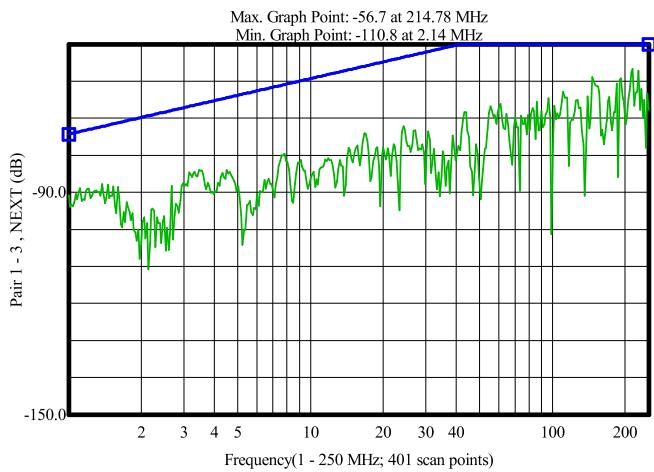
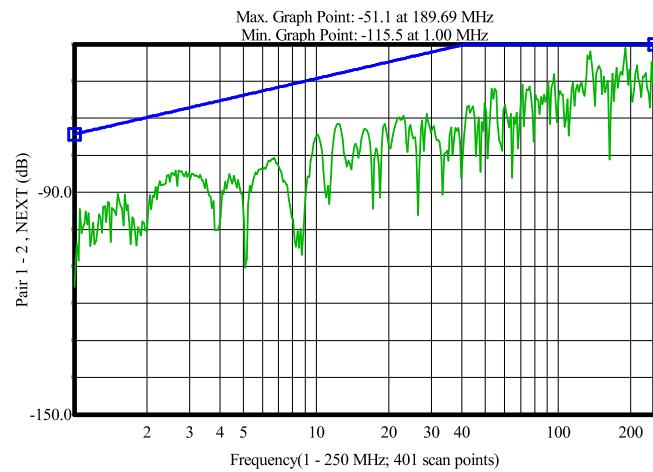
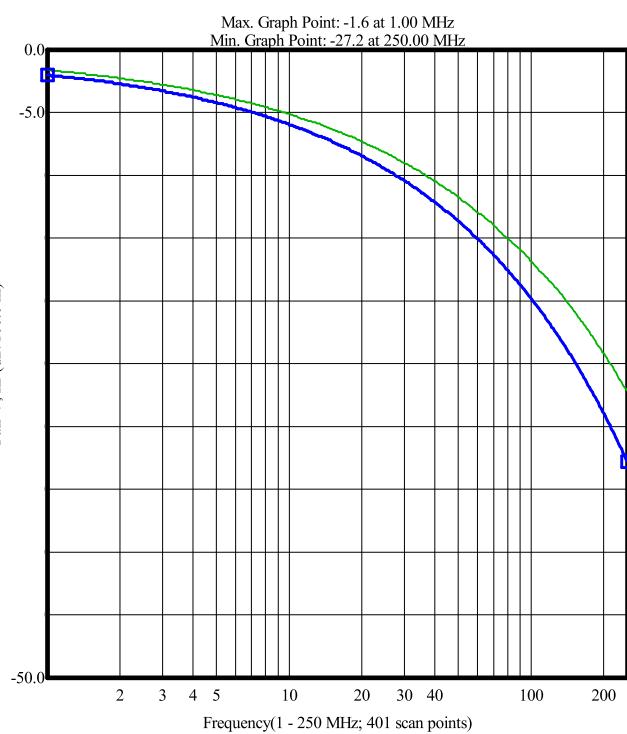
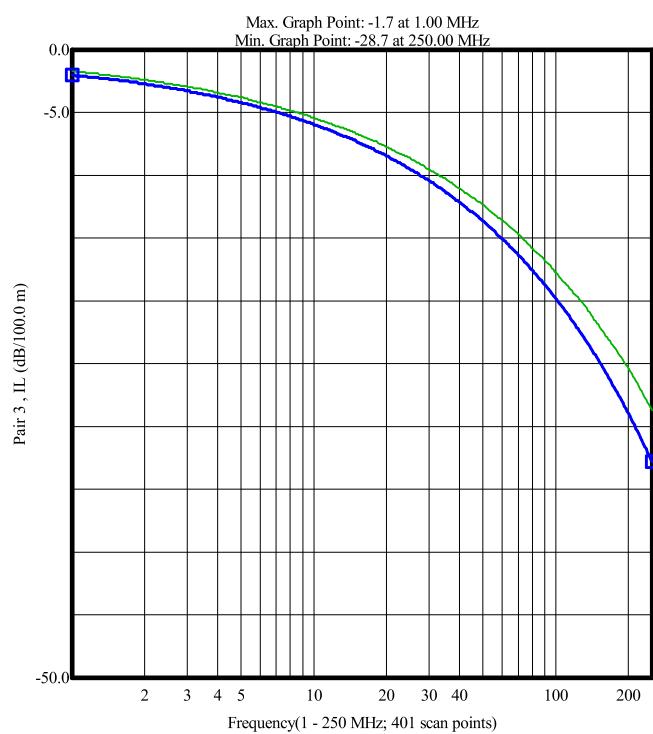
## Cat 6 Test Sonuç Grafikleri



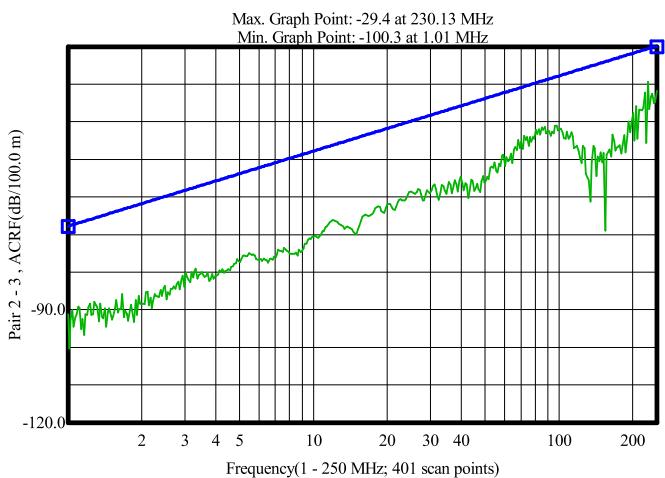
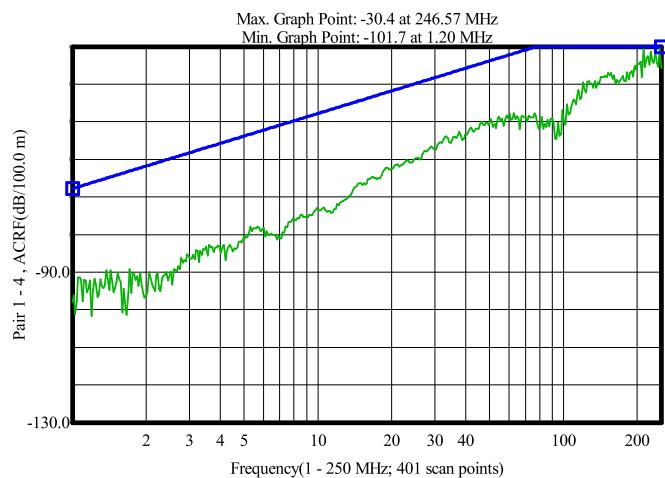
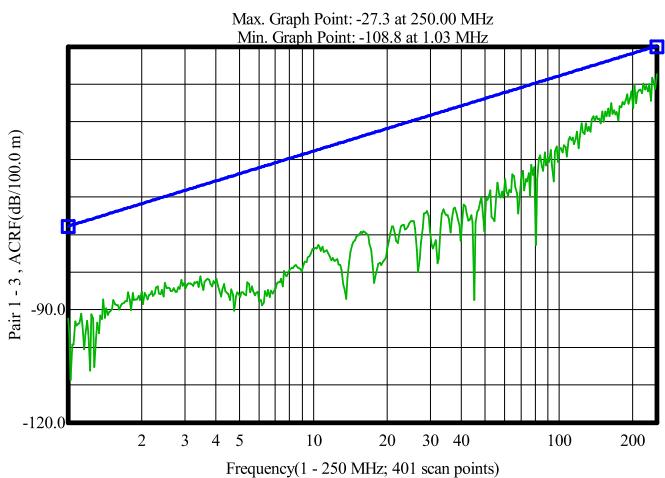
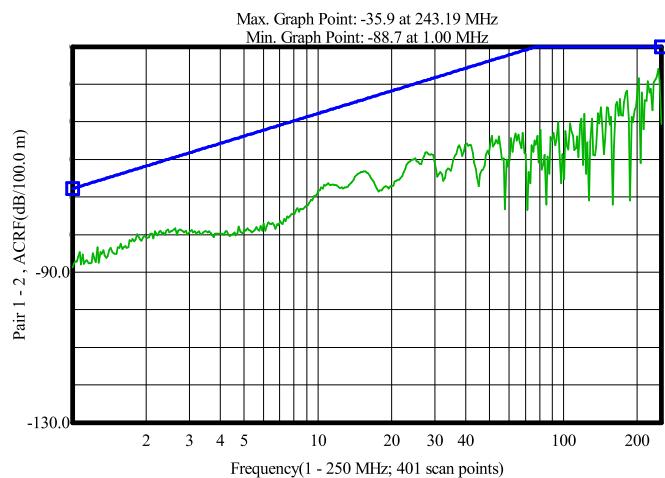
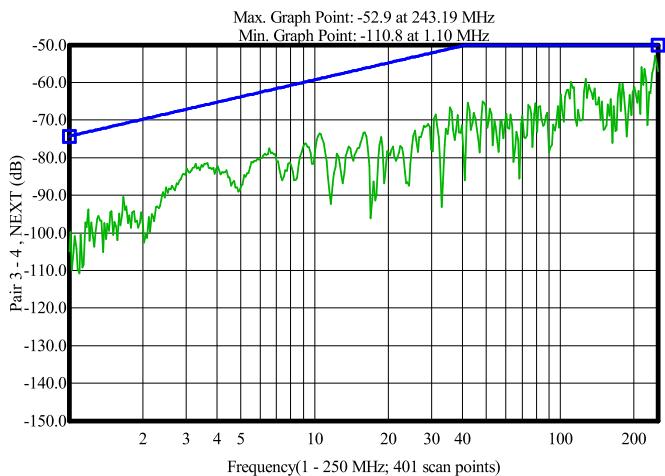
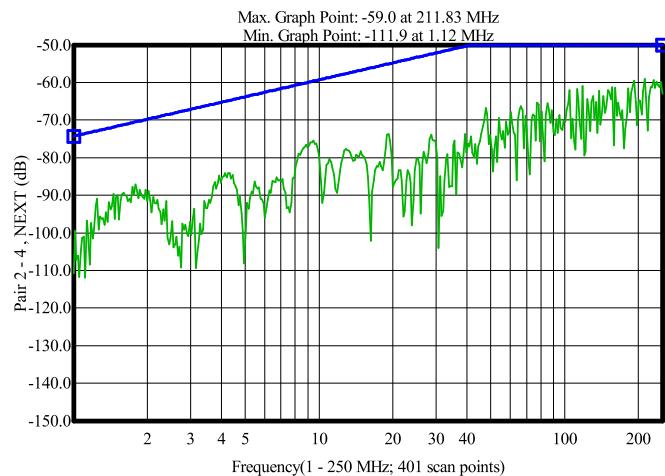
## Cat 6 Test Sonuç Grafikleri



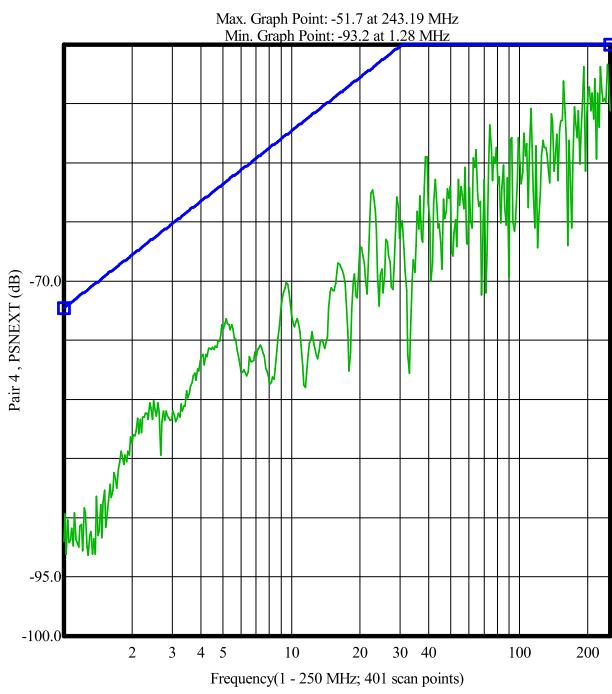
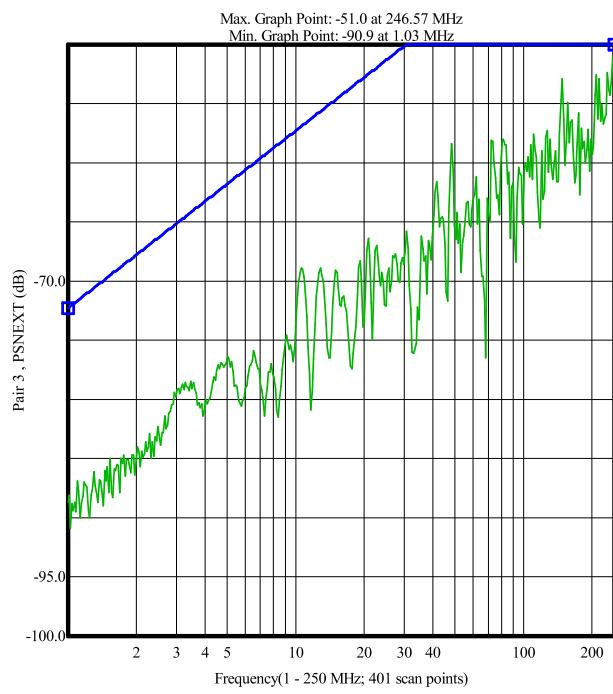
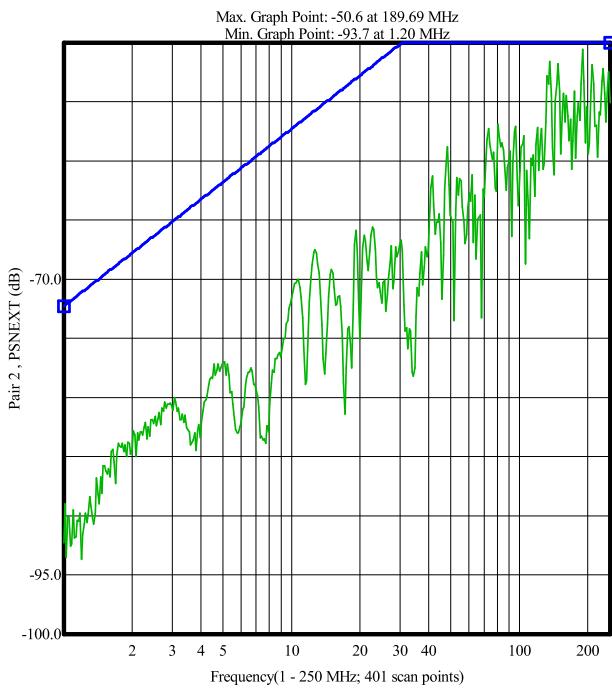
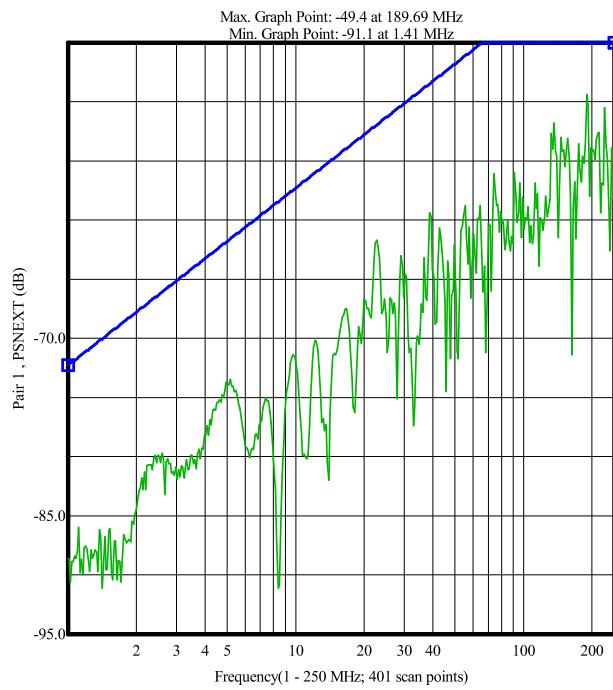
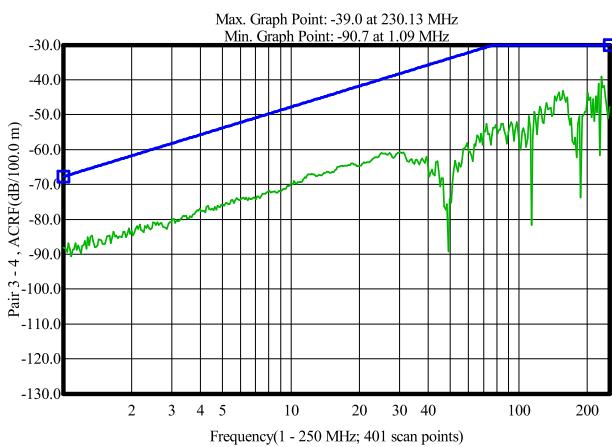
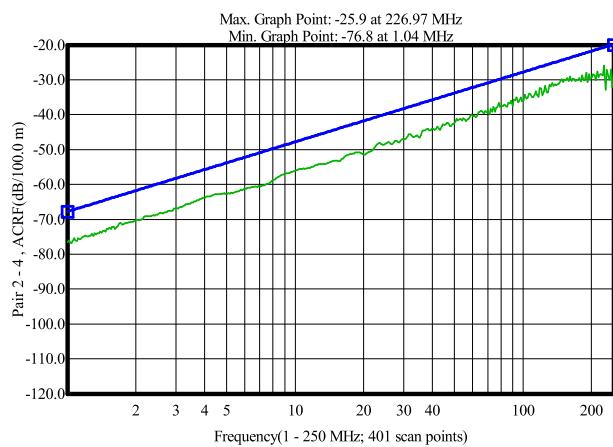
## Cat 6 Test Sonuç Grafikleri



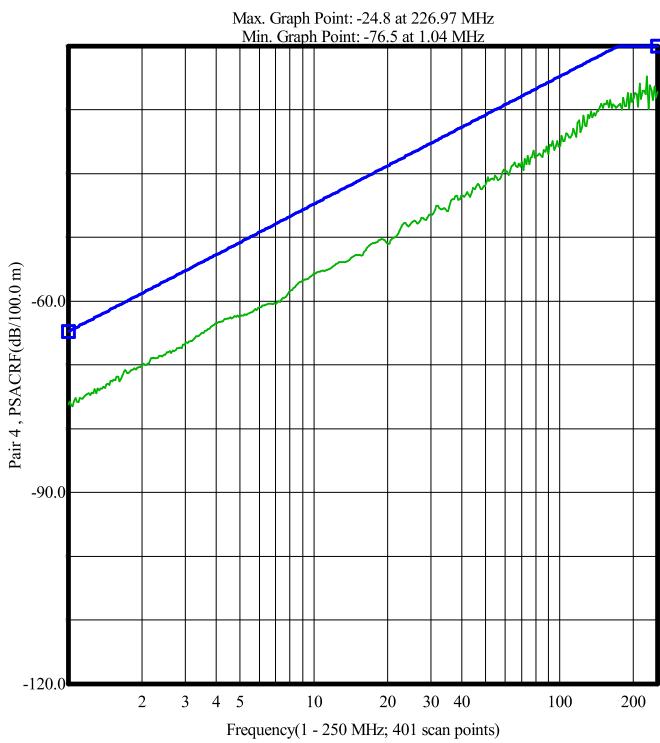
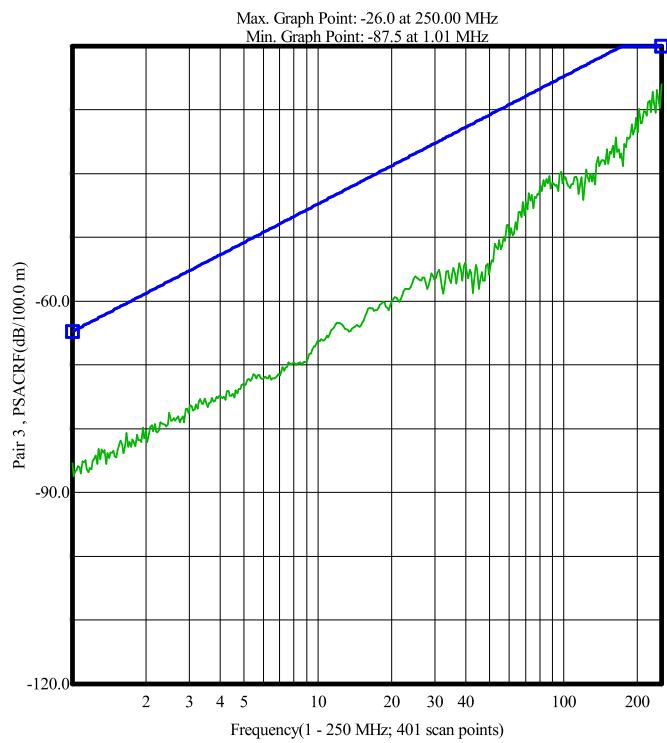
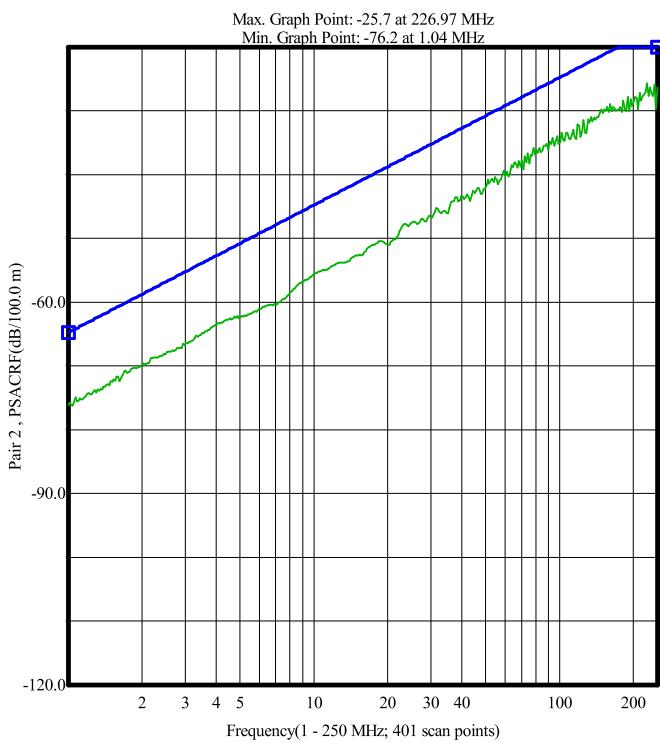
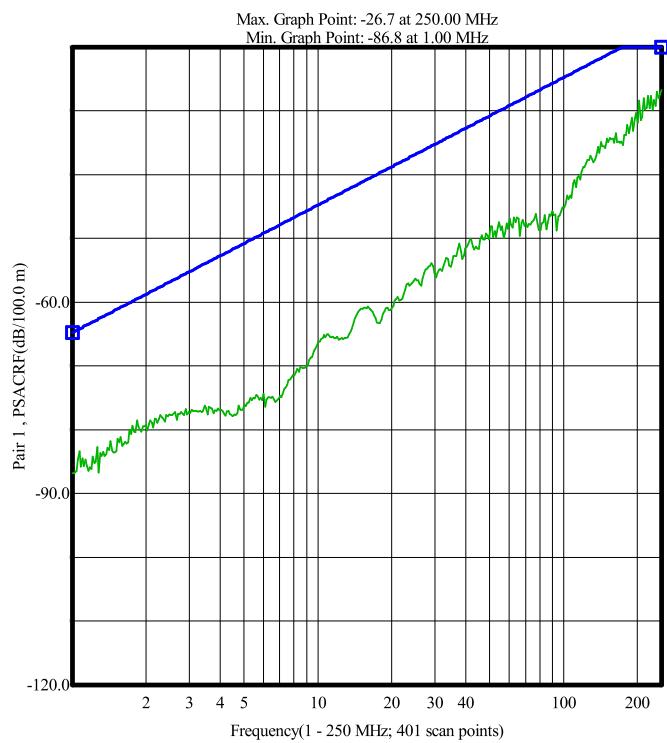
## Cat 6 Test Sonuç Grafikleri

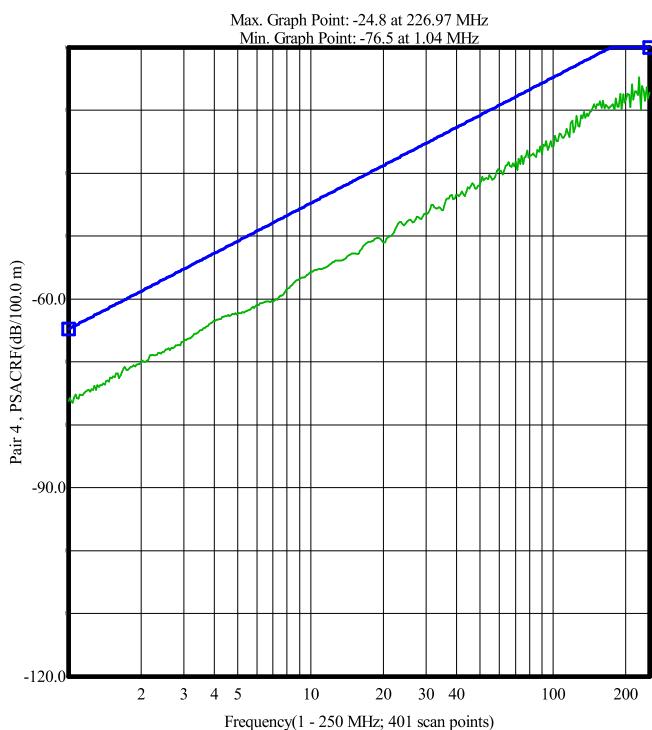
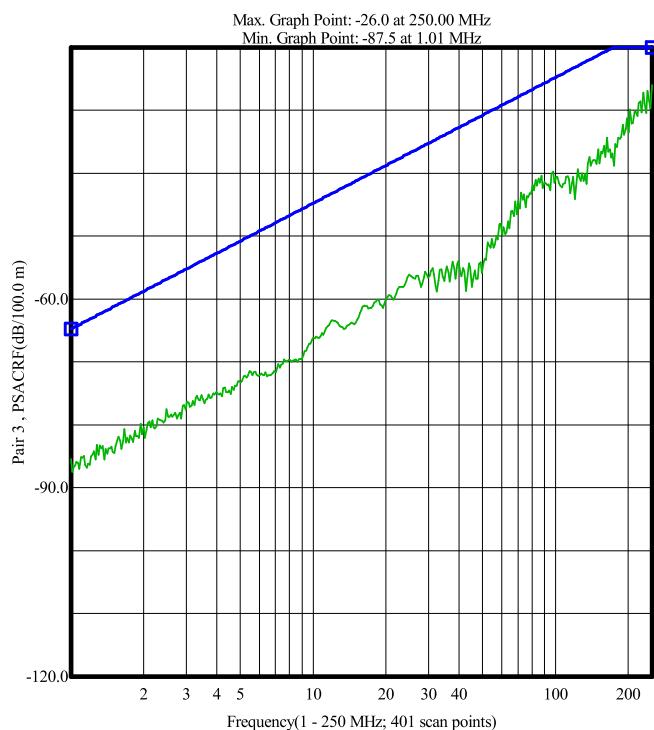
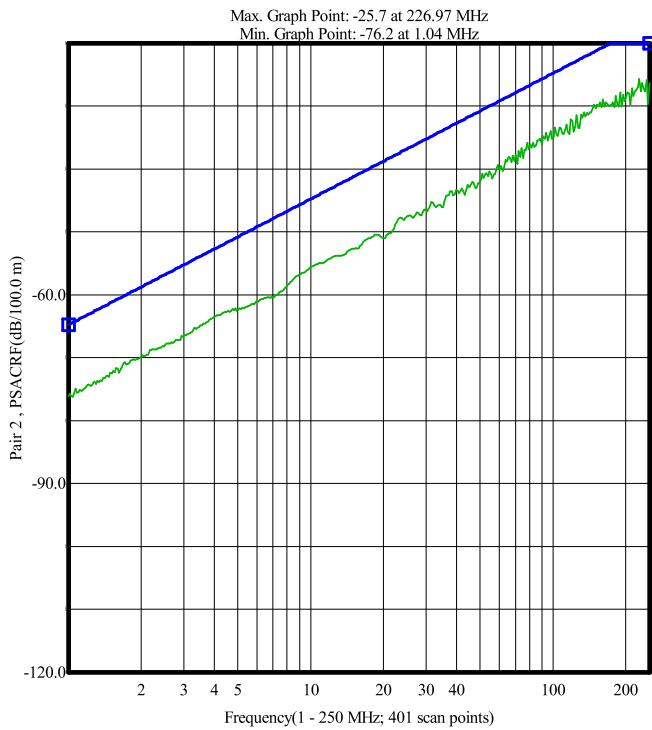
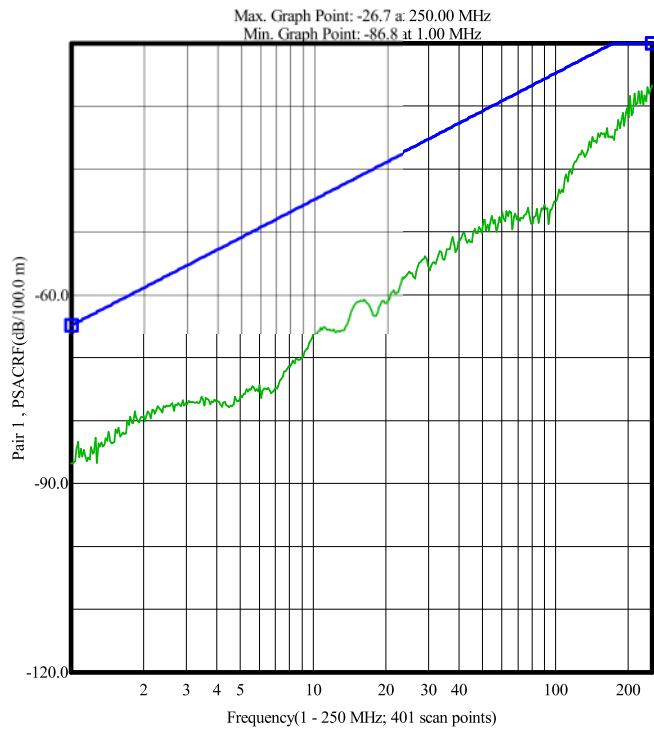


## Cat 6 Test Sonuç Grafikleri



## Cat 6 Test Sonuç Grafikleri



**Cat 6 Test Sonuç Grafikleri**

## Cat 6 Test Sonuç Grafikleri

