

Customer: Symba Technologies
Test Sample: 2.4 GHz Direct Sequence Spread Spectrum Transceiver
Model No.: PPT4600 14C 113 100PPT4600N11W1W9
Test Method: FCC 15.247 (c) Antenna Conducted Emissions 30 MHz to 25 GHz
Notes: Carrier Frequency Tested: 2.437 GHz

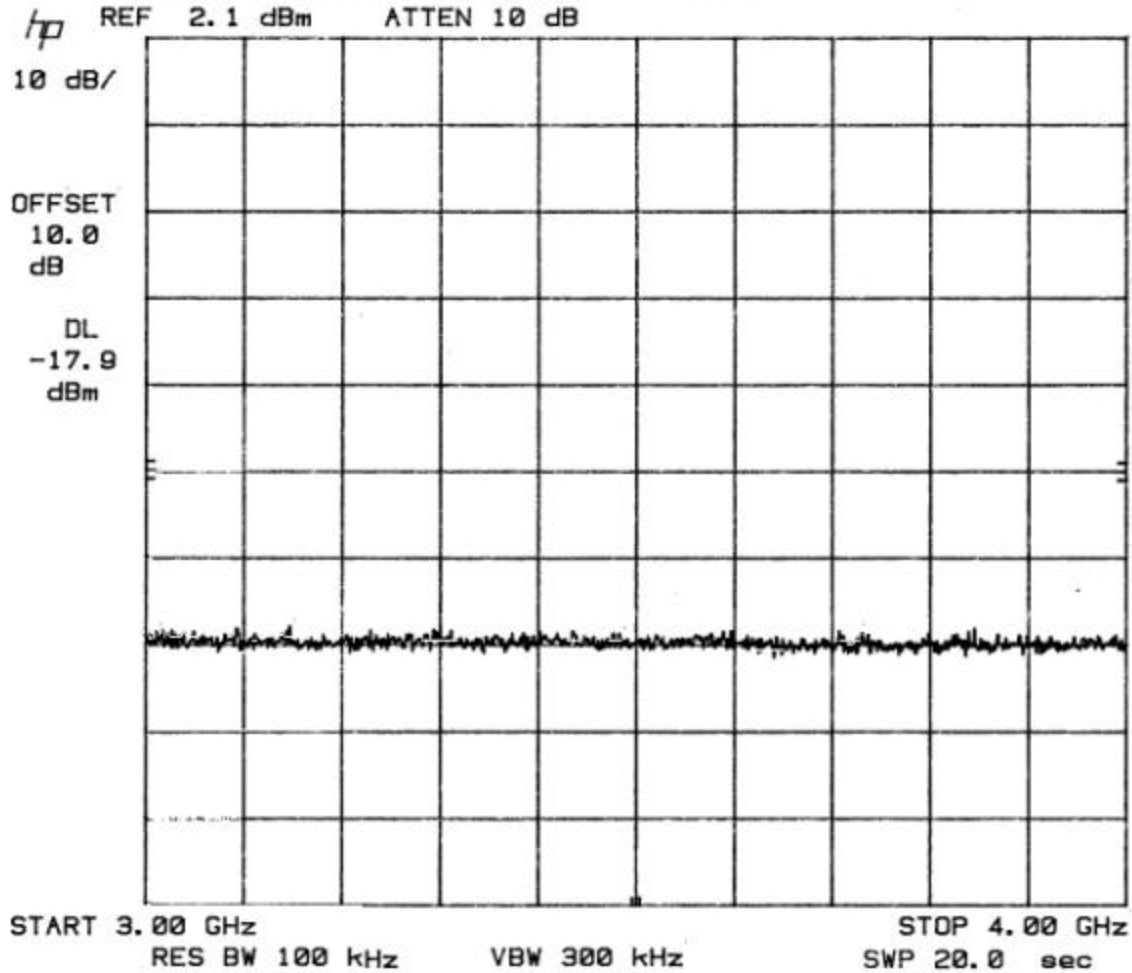
Date: February 4, 2000 Tech: N N Sheets: 13 of 45



Retif Testing Laboratories
Report No. R-8392-1

R-8392-1 PPT4600 Antenna C.E. ND 2/4/00

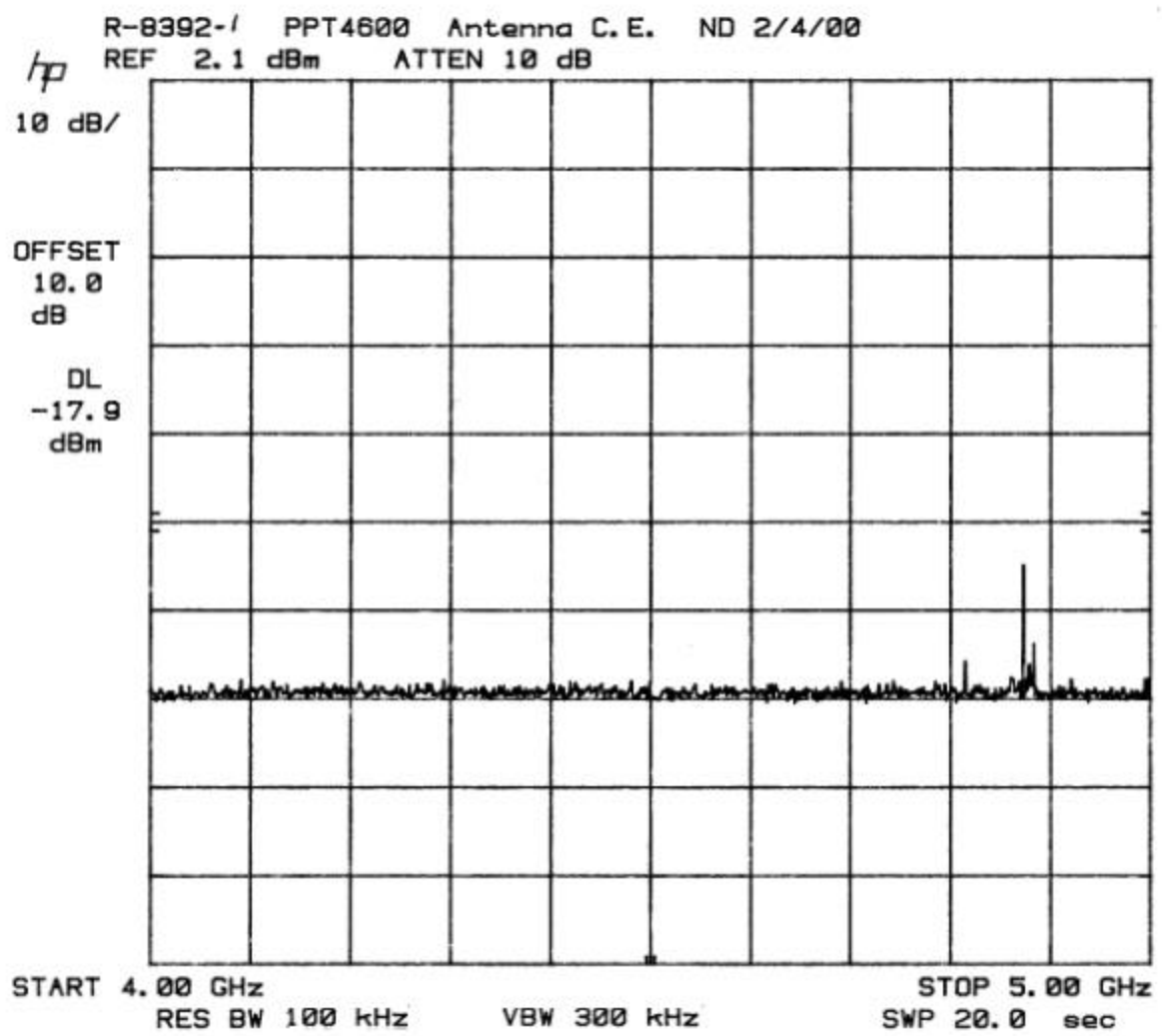
REF 2.1 dBm ATTN 10 dB



Customer: Symbol Technologies
 Test Sample: 2.4 GHz Direct Sequence Spread Spectrum Transceiver
 Model No.: PPT4600 FCC ID: H0PPT460001W1W9
 Test Method: FCC 15.247 (a) Antenna Conducted Emissions 30 MHz to 25 GHz
 Notes: Center Frequency Tested: 2.437 GHz



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 Report No. R-8392-1

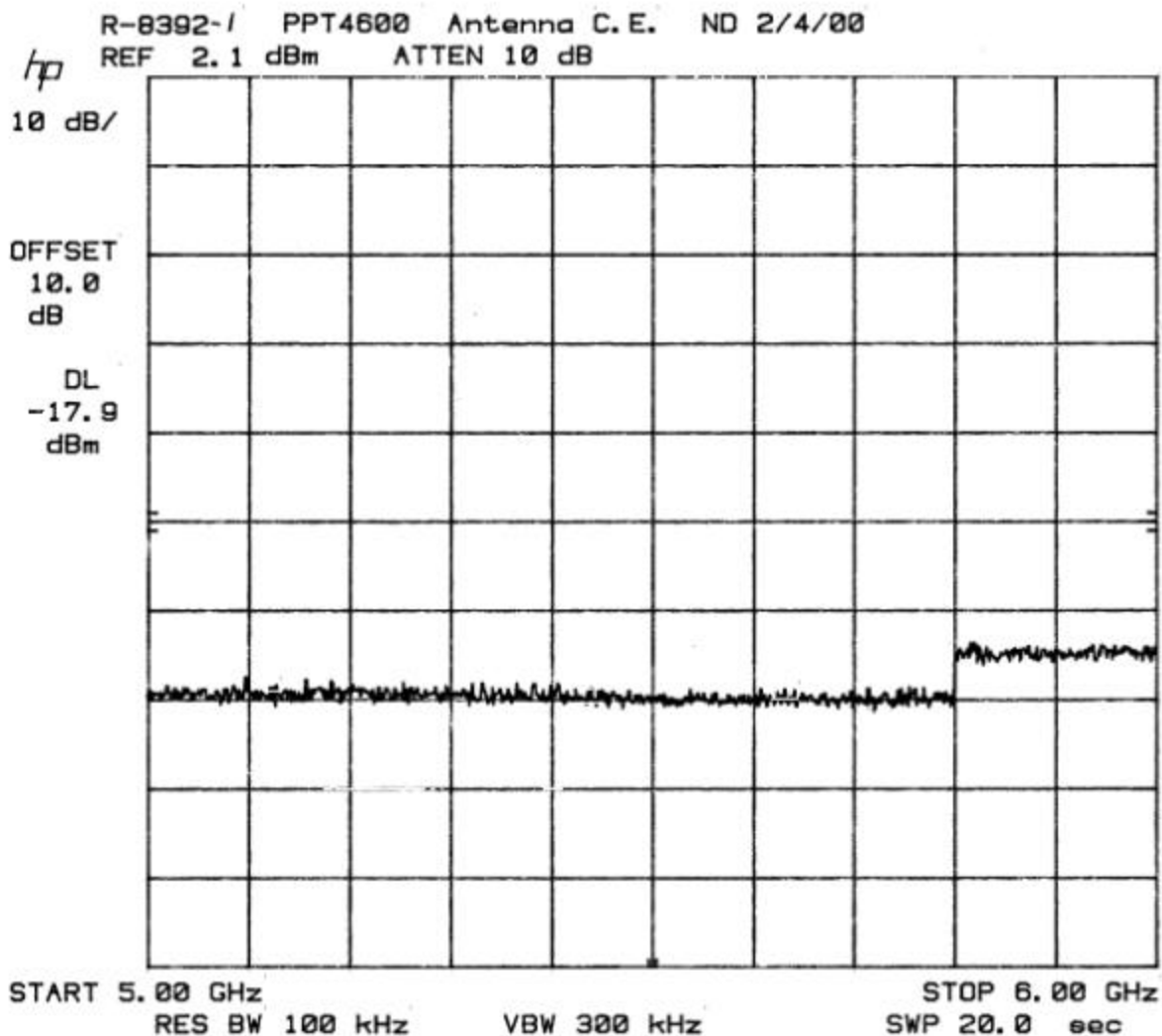


Customer: Symbol Technologies
 Test Sample: 2.4 GHz Direct Sequence Spread Spectrum Transceiver
 Model No.: PPT4600 FCC ID: H19PPT4600C01WEV9
 Test Method: FCC 15.247 (c) Antenna Conducted Emissions 30 MHz to 25 GHz
 Notes: Center Frequency Tested: 2.437 GHz

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Customer: Symbol Technologies
 Test Sample: 2.4 GHz Direct Sequence Spread Spectrum Transceiver
 Model No.: PPT4600 FCC ID: H9PPT4600H9W9
 Test Method: FCC 15.247 (d) Antenna Conducted Emissions 30 MHz to 25 GHz
 Notes: Center Frequency Tested: 2.437 GHz

Date: February 4, 2000
 Tech: N Diagram: Sheet 22 of 45

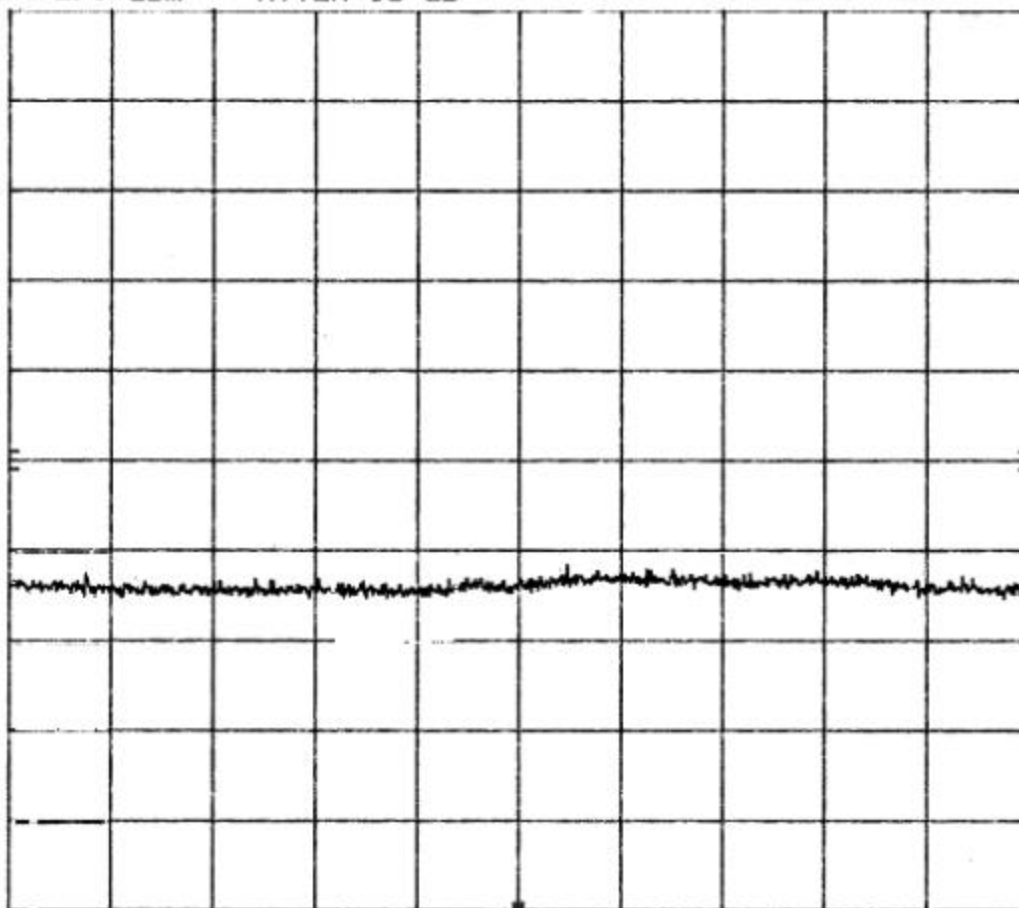


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R-8392-1 PPT4600 Antenna C.E. ND 2/4/00

REF 2.1 dBm ATTEN 10 dB

10 dB/
 OFFSET
 10.0
 dB
 DL
 -17.9
 dBm



START 6.00 GHz

RES BW 100 kHz

VBW 300 kHz

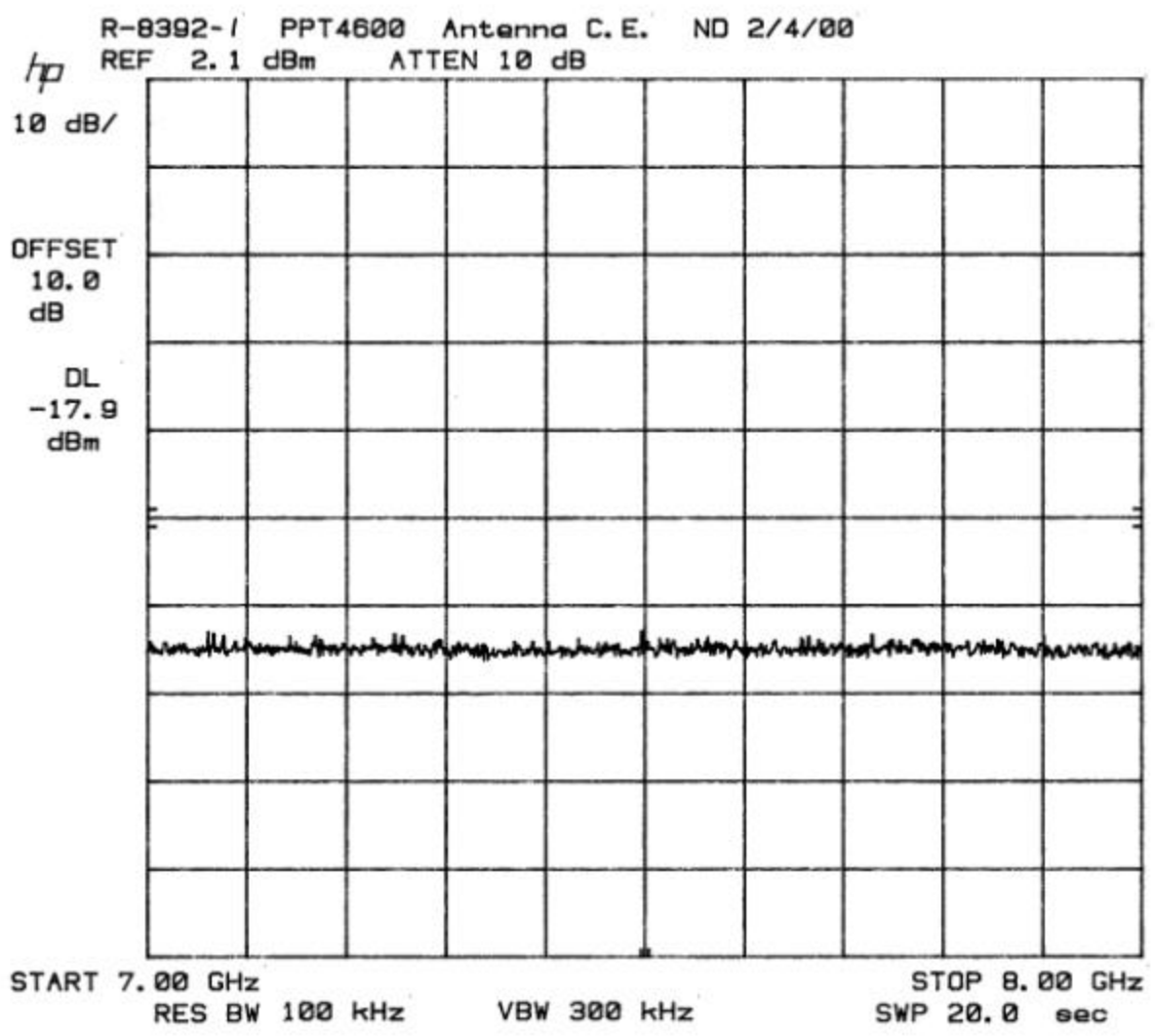
STOP 7.00 GHz

SWP 20.0 sec

Customer: Symbol Technologies
 Test Sample: 2.4 GHz Direct Sequence Spread Spectrum Transceiver
 Model No.: PPT4600 FCC ID: H199974600 (H199974600) (H199974600)
 Test Method: FCC 15.247 (c) Antenna Conducted Emissions 30 MHz to 25 GHz
 Notes: Carrier Frequency Tested: 2.437 GHz



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Customer: Symbol Technologies
 Test Sample: 2.4 GHz Direct Sequence Spread Spectrum Transceiver
 Model No.: PPT4600 FCC ID: H97PT4600S011W1W9
 Test Method: FCC 15.247 (c) Antenna Conducted Emissions 30 MHz to 25 GHz
 Notes: Carrier Frequency Testset: 2.437 GHz

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R-8392-1 PPT4600 Antenna C.E. ND 2/4/00
 REF 2.1 dBm ATTEN 10 dB

