

Test of: Raymarine UK Ltd.
4kW Digital Radome Radar
FCC Part 80: 2007 and
FCC Part 2: 2007

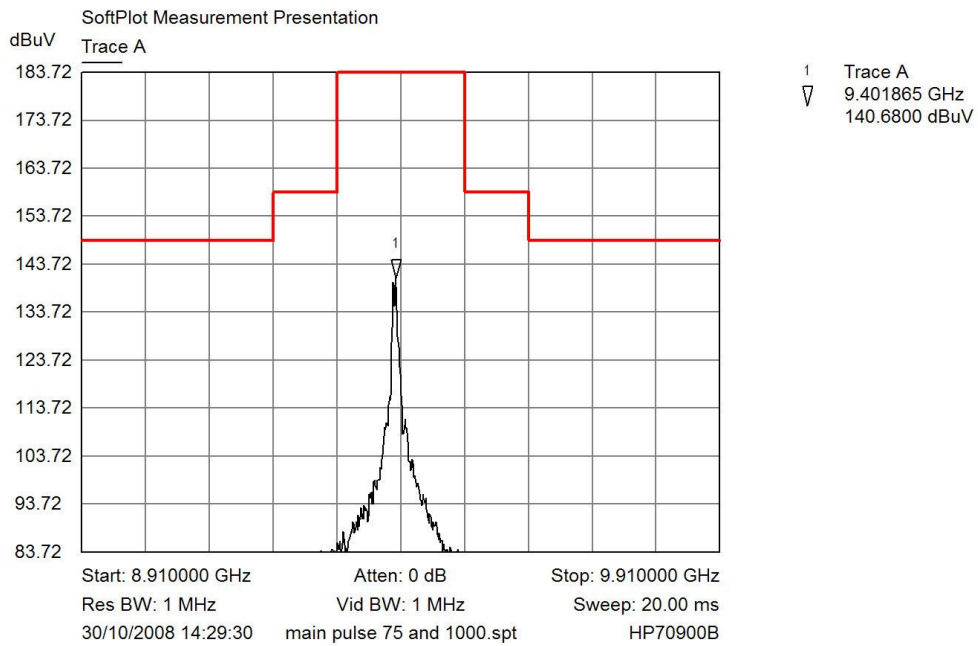


Figure 15 Main Pulse Measurement 75ns & 1000ns Composite Pulse (Antenna not fitted)

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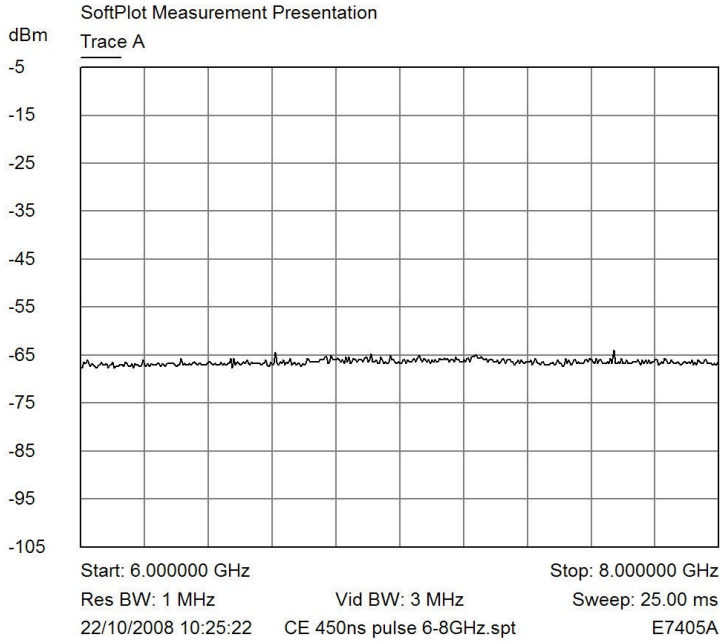


Figure 16 Conducted Emissions 450ns Pulse 6GHz to 8GHz

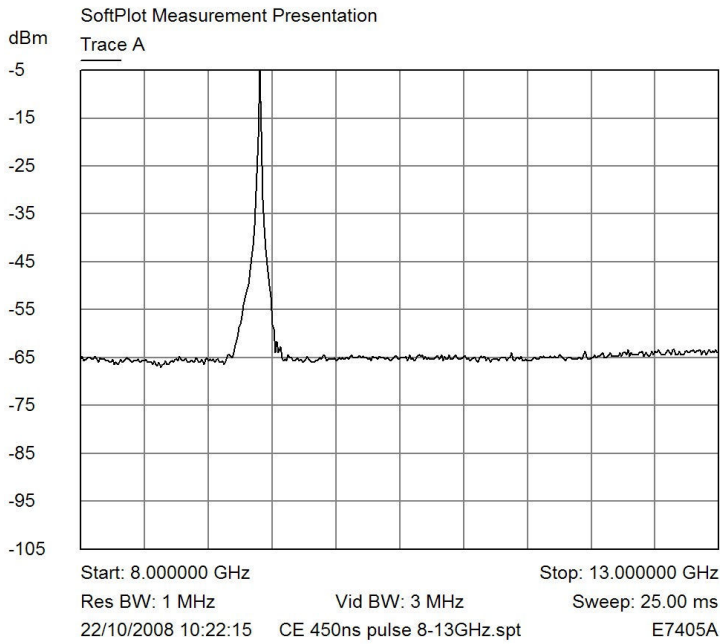


Figure 17 Conducted Emissions 450ns Pulse 8GHz to 13GHz

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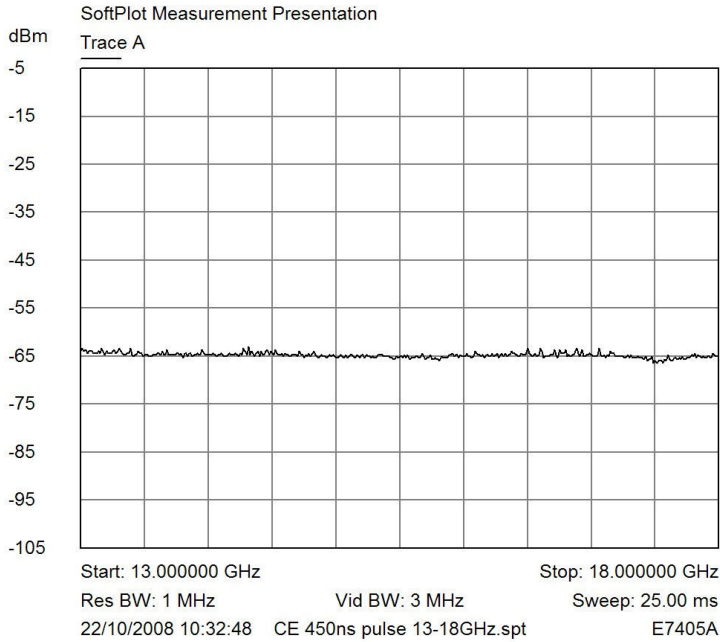


Figure 18 Conducted Emissions 450ns Pulse 13GHz to 18GHz

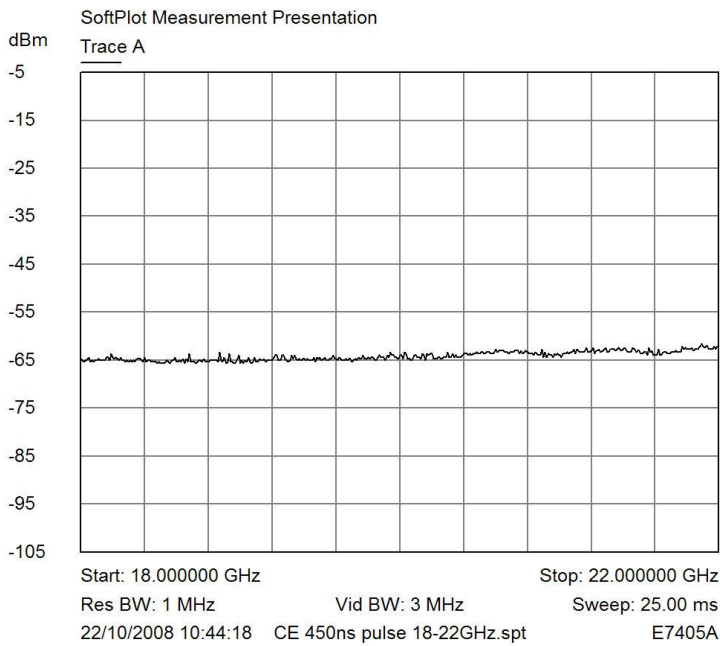


Figure 19 Conducted Emissions 450ns Pulse 18GHz to 22GHz

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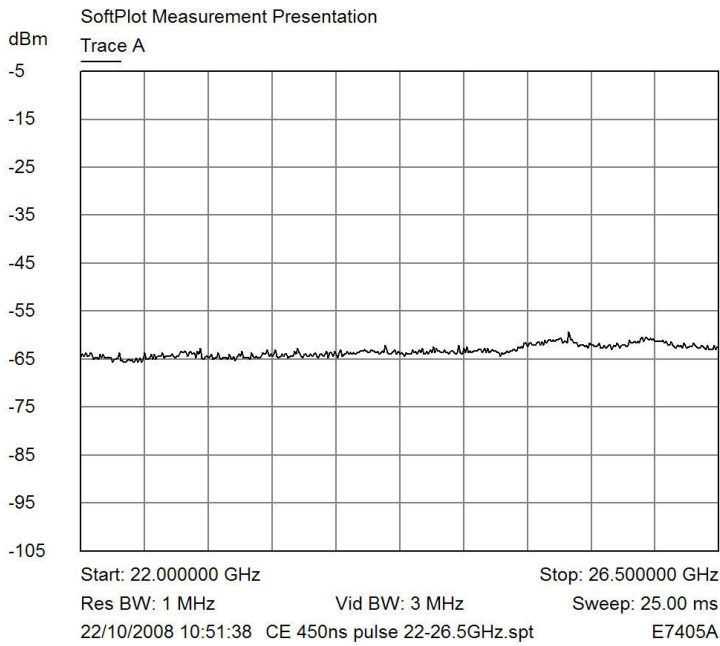


Figure 20 Conducted Emissions 450ns Pulse 22GHz to 26.5GHz

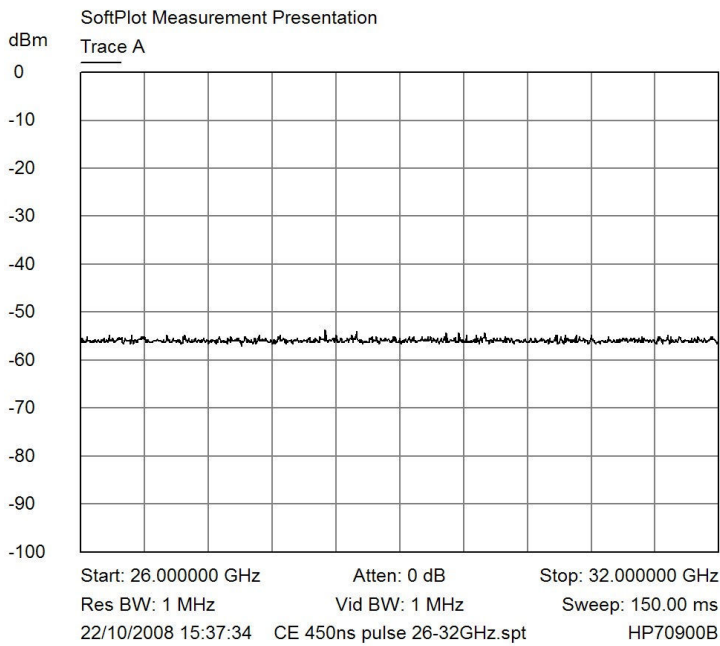


Figure 21 Conducted Emissions 450ns Pulse 26GHz to 32GHz

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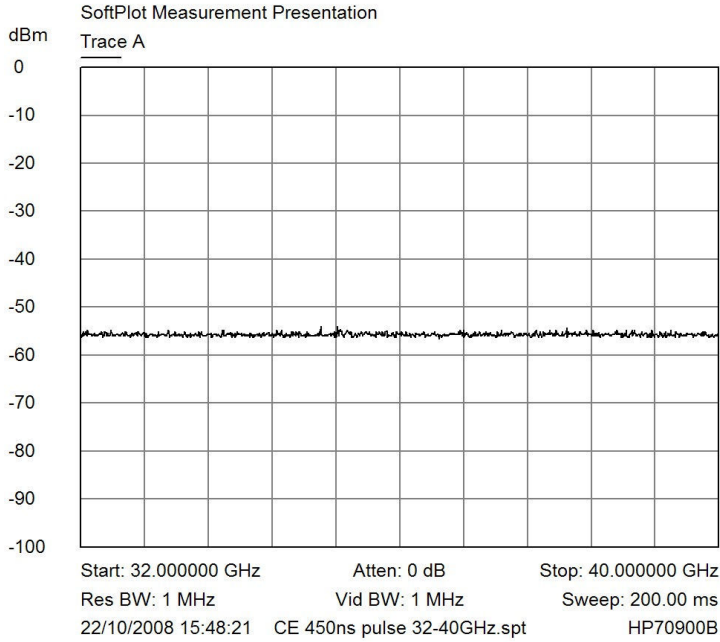


Figure 22 Conducted Emissions 450ns Pulse 32GHz to 40GHz

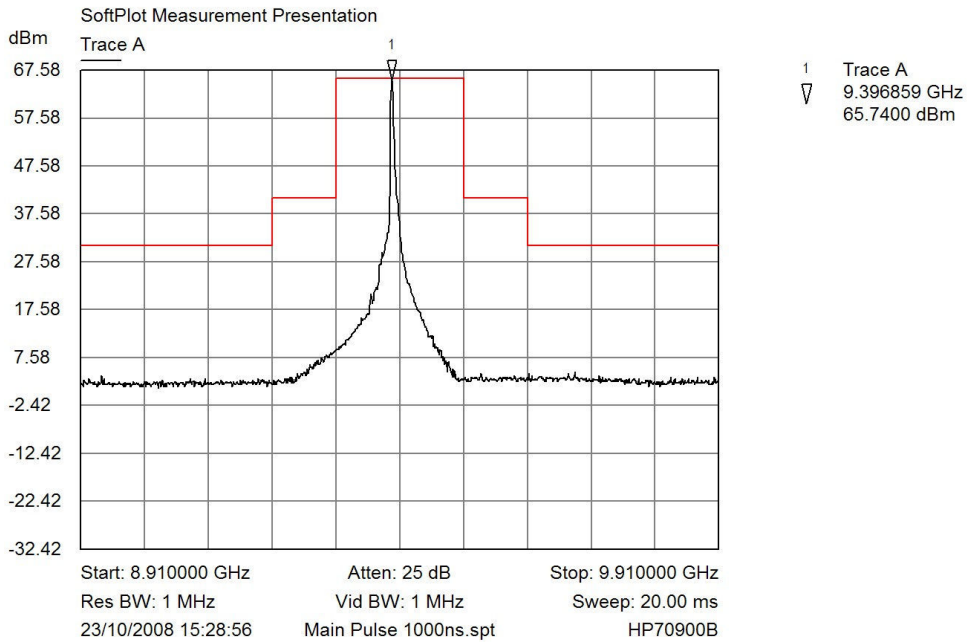


Figure 23 Main Pulse Measurement 1000ns Pulse

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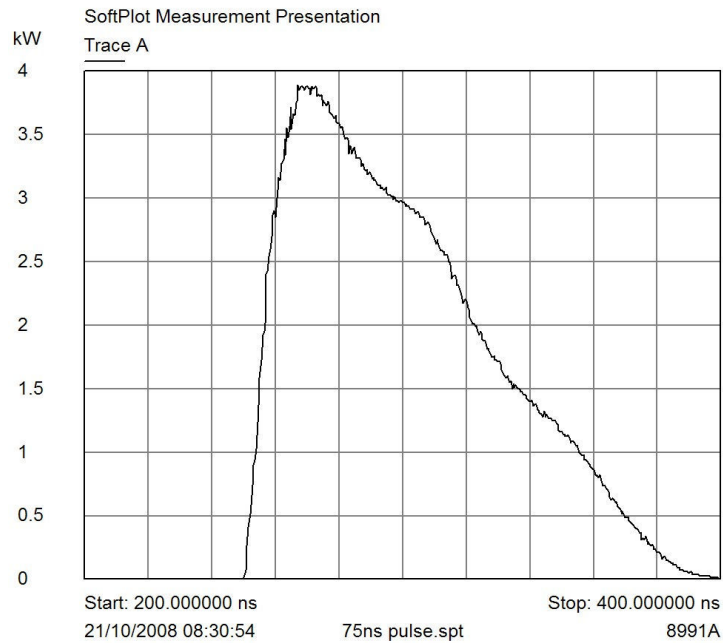


Figure 24 Pulse Characterisation 75ns

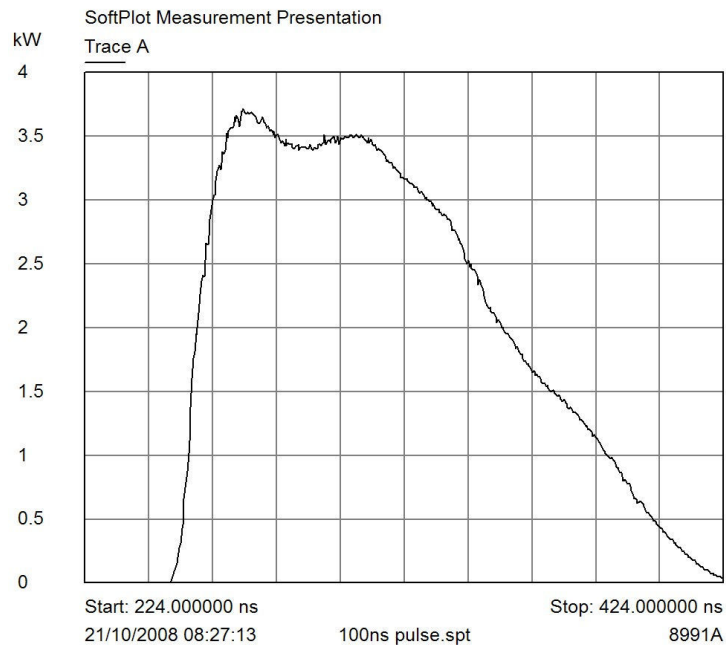


Figure 25 Pulse Characterisation 100ns

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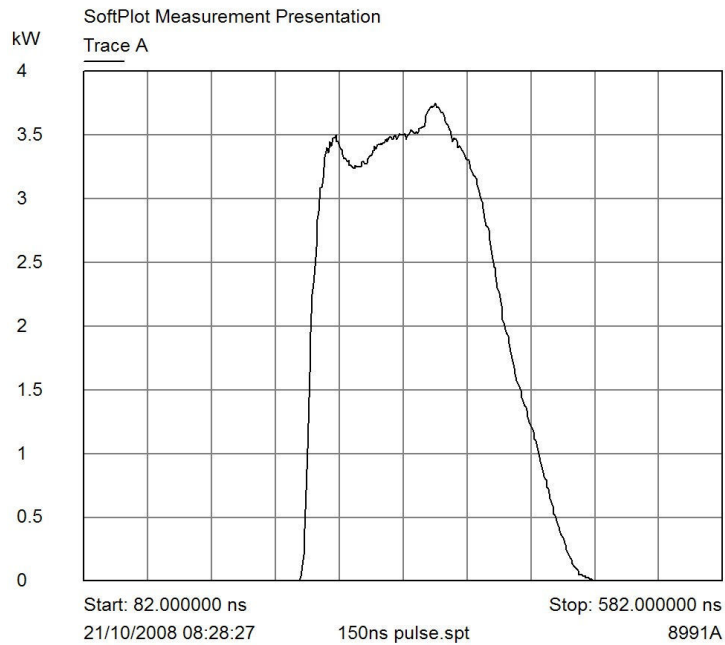


Figure 26 Pulse Characterisation 150ns

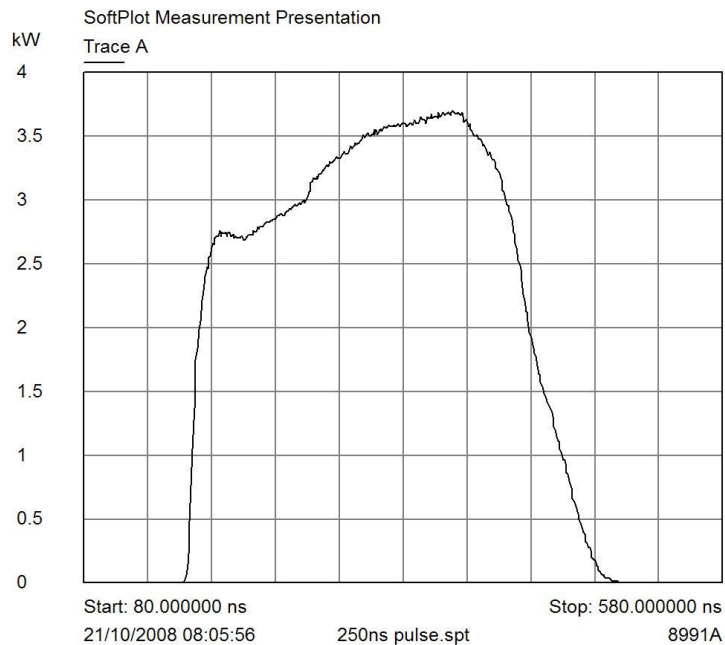


Figure 27 Pulse Characterisation 250ns

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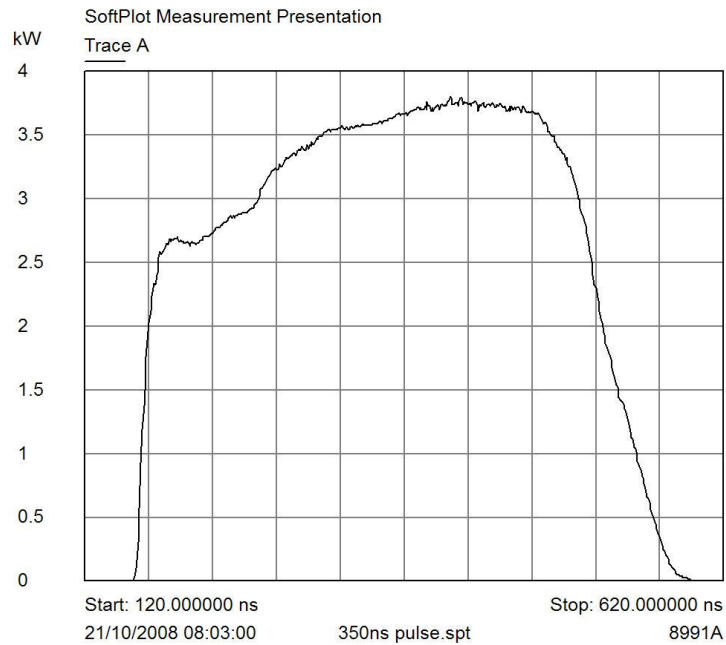


Figure 28 Pulse Characterisation 350ns

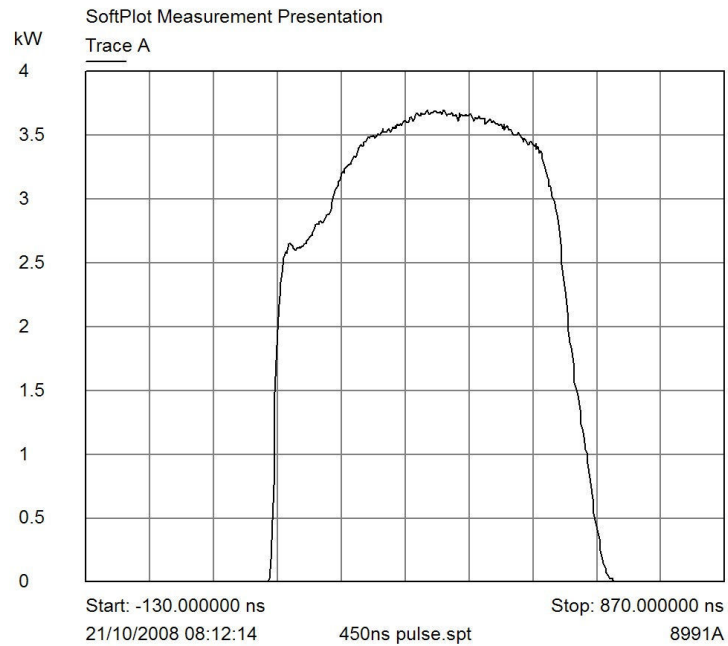


Figure 29 Pulse Characterisation 450ns

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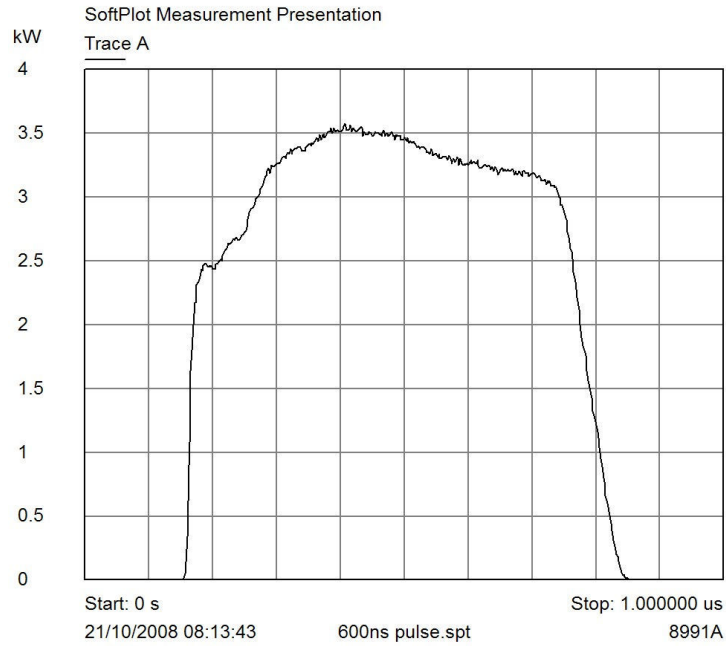


Figure 30 Pulse Characterisation 600ns

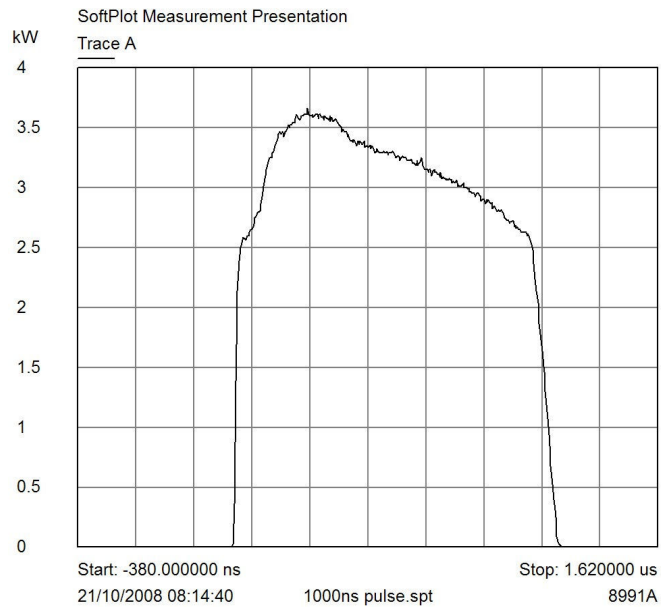


Figure 31 Pulse Characterisation 1000ns

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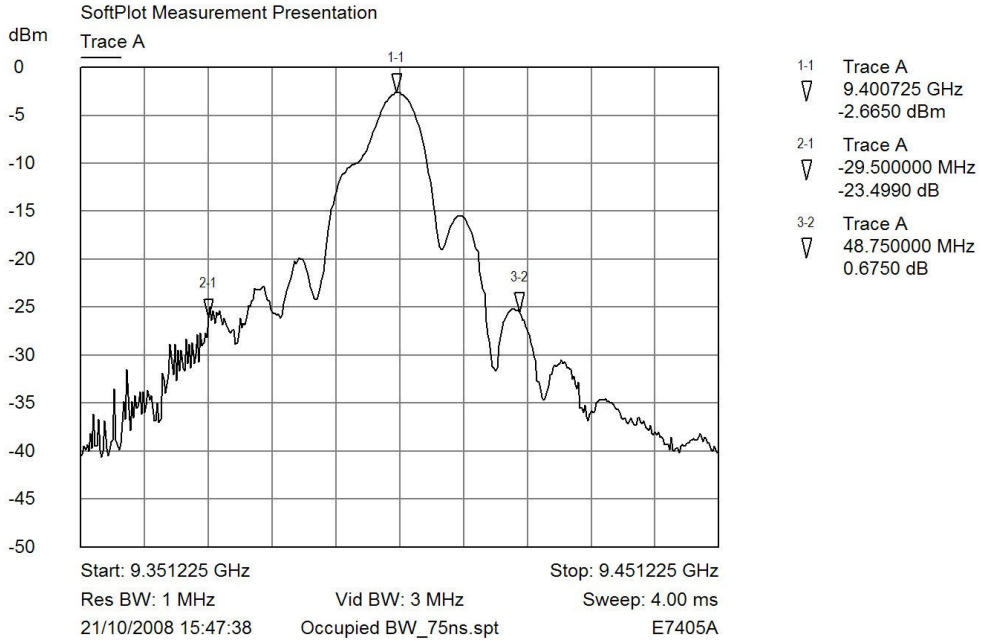


Figure 32 Occupied Bandwidth 75ns Pulse

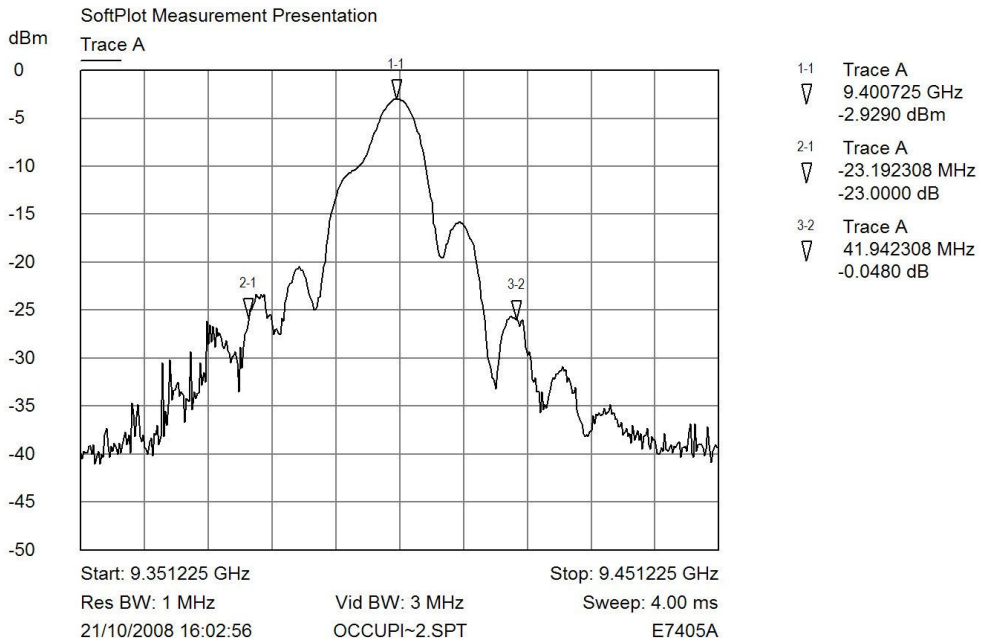


Figure 33 Occupied Bandwidth 100ns Pulse

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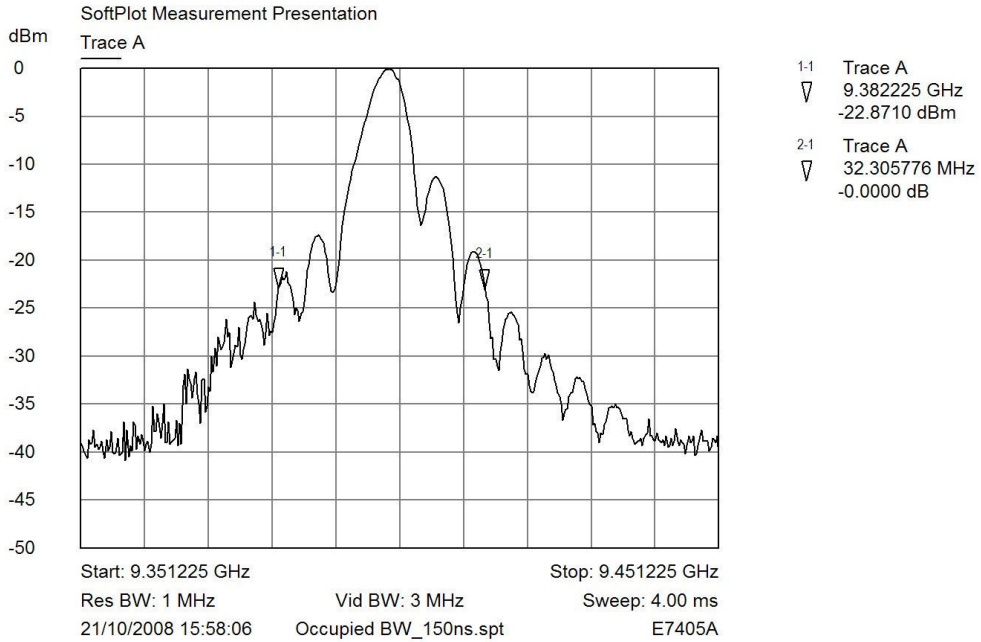


Figure 34 Occupied Bandwidth 150ns Pulse

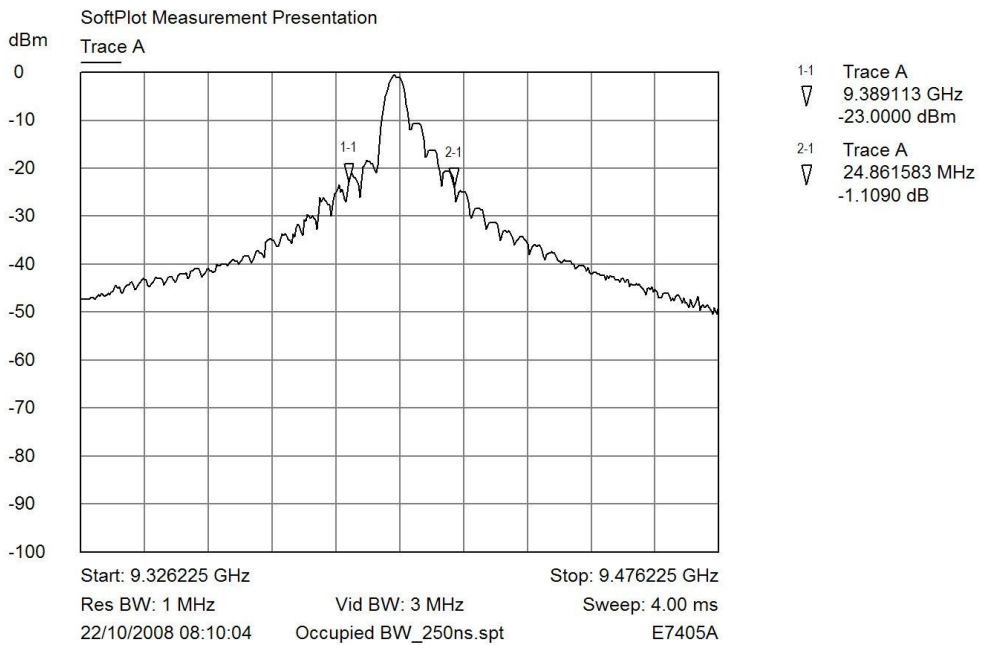


Figure 35 Occupied Bandwidth 250ns Pulse

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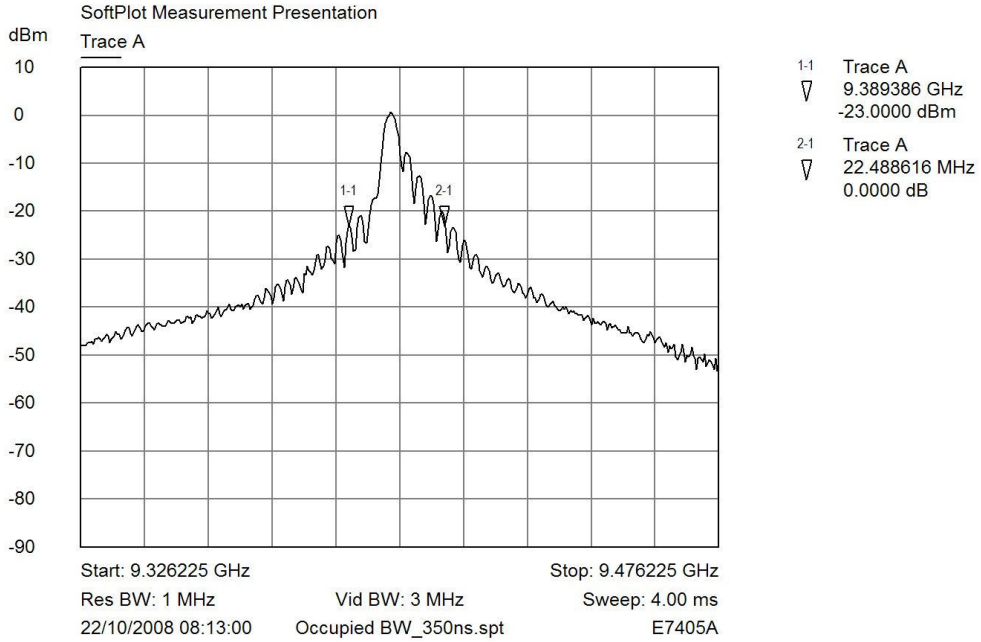


Figure 36 Occupied Bandwidth 350ns Pulse

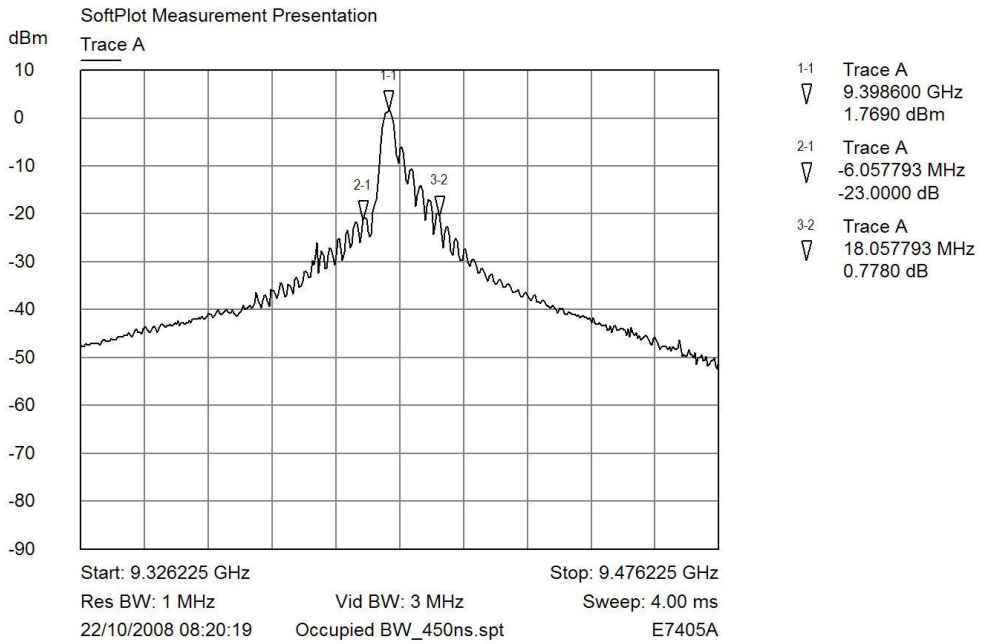


Figure 37 Occupied Bandwidth 450ns Pulse

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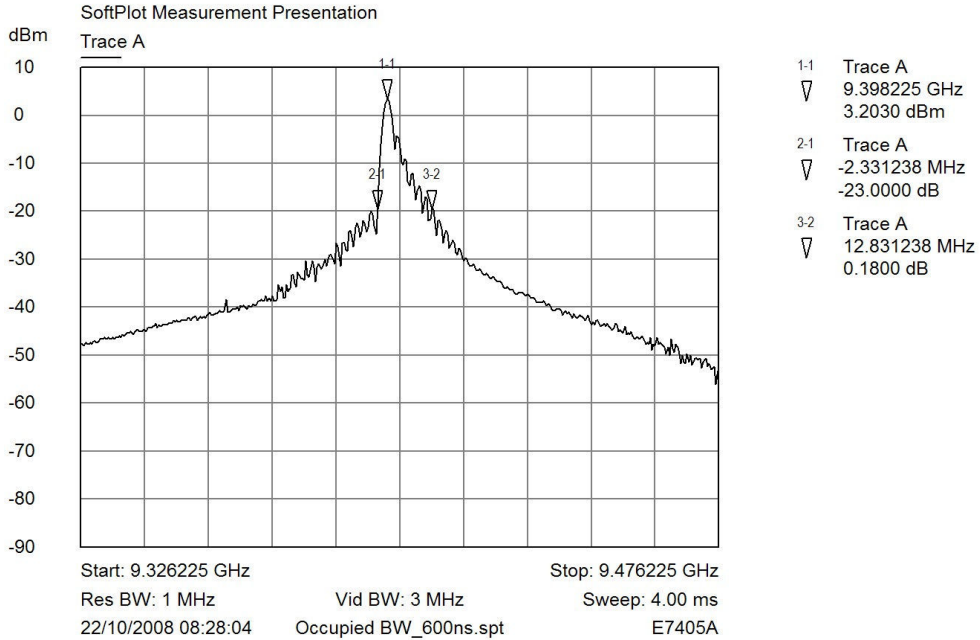


Figure 38 Occupied Bandwidth 600ns Pulse

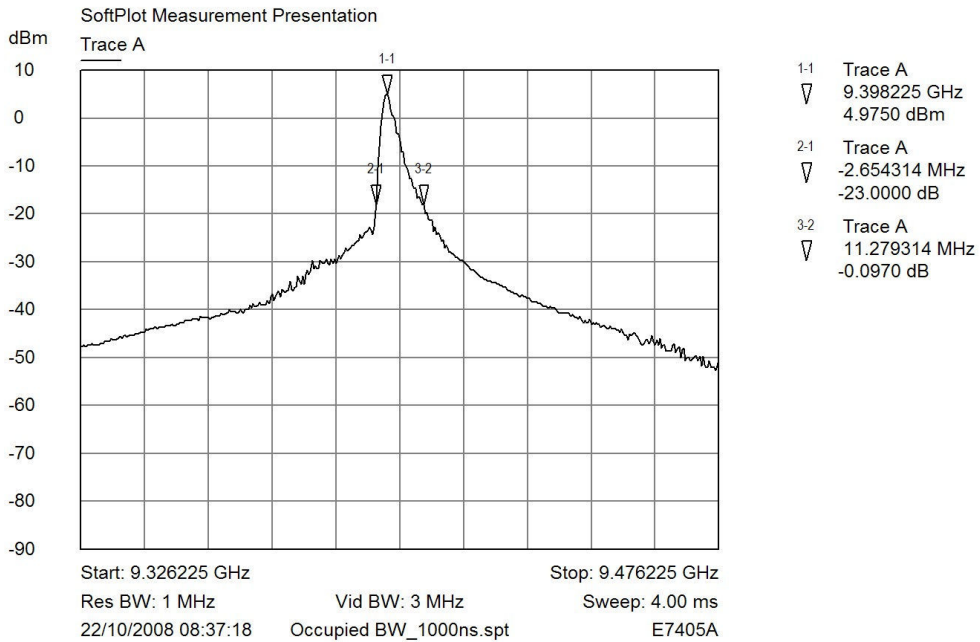


Figure 39 Occupied Bandwidth 1000ns Pulse